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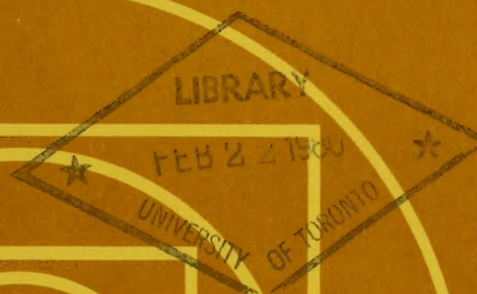


# Canadian statistical review

January 1980

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January 1980

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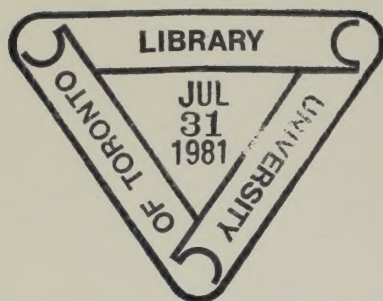
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## Canadian Statistical Review

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The seasonal adjustment method applied to economic time series at Statistics Canada is a computerized ratio-to-moving average method. The standard computer program used in Statistics Canada is the U.S. Bureau of the Census Method II, X-11 variant. Seasonal adjustment removes the effect of repetitive intra-year variations resulting from normal differences in weather, holidays with invariable dates, or other events which repeat with the same timing.

While seasonal adjustment allows a much better look at the underlying trend of a series, the adjusted series will contain irregular fluctuations. Small changes between months in the adjusted series may simply be erratic movements and, to obtain a clearer idea of the underlying trend, users should examine the adjusted series over a number of months. The MCD, or Months for Cyclical Dominance, in a table containing seasonally adjusted series, indicates the smallest span of months for which the average percent change without regard to sign in the trend cycle is greater than that in the irregular factor. For the smoothest series in MCD is 1, for the most erratic series it is 6. Applying a moving average of the period equal to the MCD tends to smooth irregular movements which may obscure the underlying trend.



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## Symbols

The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed		
-	nil or zero	MCD	months for cyclical dominance



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## Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

**Section 9, Table 6 – Fisheries Statistics**  
This table has been removed.

# A Note on the X-11-ARIMA Method of Seasonal Adjustment

by Estela Bee Dagum\*

## I. Introduction

The X-11-ARIMA (Dagum, 1975 and 1979) is a new method of seasonal adjustment that produces better current seasonal adjustment when seasonality changes rapidly in a random manner. The latter characteristic is often found in many economic time series.

This method consists of enlarging the unadjusted data with one or two years of preliminary values, at both ends, and then, seasonally adjusting the enlarged series with the moving averages of the Method II X-11 variant (Shiskin, Young and Musgrave, 1967). The preliminary values are extrapolated from simple models which have been fitted to the original series.

The X-11-ARIMA can be seen as a modified version of the X-11 method where ARIMA (an acronym for autoregressive integrated moving averages) is a new available option.

There are also several new tests incorporated into the automated X-11-ARIMA that provide information on the quality of the original series and on the reliability of the seasonally adjusted data. A description of the ARIMA option and the tests are given in the following sections.

## II. The ARIMA Option

The ARIMA option produces extrapolated values of the unadjusted series, for one or two years, from ARIMA models. The automated version generates only one year of projected values at both ends of the series, called forecasts when they are projected into the future and backcasts when they are projected into the past.

The ARIMA models are of the Box and Jenkins (1970) type. These models bring together two basic concepts in extrapolation. The first part of ARIMA is AR or autoregressive, the second part is MA or

moving average and the I is the integration of the two processes into one algorithm.

The models belong to the 'simplest' class in terms of their description of the real world. They do not have explanatory variables and the series are described simply by their past observed values (the autoregressive component) and lagged random disturbances (the moving average component).

The basic principle is that in a time series, observations are dependent and the nature of this dependence is of interest in itself. The observations made as the process continues indicate the way it evolves. These series possess a 'memory' of the past in the sense that the latest value of a series reflects to some extent, the previous values.

ARIMA models summarize the main characteristics of a time series in a small number of parameters, they fulfill the principle of 'parsimony'.

In the Box and Jenkins notation, the general multiplicative ARIMA model for a series with seasonality is expressed as  $(p,d,q) (P,D,Q)_s$  where,  $d$  is the order of the ordinary difference and  $D$  is the order of the seasonal difference applied to the original series in order to make it stationary. In other words, the statistical structure of the series must be independent of time, this implies model stability. To correct for a continuous change in level due to an upward or downward trend, a first difference ( $d = 1$ ) is applied to the original series  $Z_t$ ; i.e. the series is  $W_t = Z_t - Z_{t-1}$ . For more complex cases of deterministic or stochastic instability, higher order differences are applied. To correct for a stable seasonality, the seasonal difference  $D$  is made equal to one, and the transformed series is then  $Z_t - Z_{t-s}$  where  $s$  is the seasonal periodicity, equal to 12 for monthly data and to 4 for quarterly data. Higher order seasonal differences remove other kind of seasonal patterns.

$p$  and  $P$  indicate the ordinary and the seasonal autoregressive order parameters respectively. In other words, the number of periods that  $Z_t$  is lagged. If  $p = 1$ , the dependent variable  $Z_t$  (the unadjusted series) is lagged once, i.e.  $Z_{t-1}$ , if  $P$  equals 1,  $Z_t$  is

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also lagged once but in the seasonal periodicity, i.e.,  $Z_{t-s}$ . These lagged variables are affected by the autoregressive parameters  $\phi$  and  $\Phi$  respectively, which measure the impact of the previous observed value (month, quarter) and the previous year observed value for that month or quarter, on the dependent variable  $Z_t$ .

$q$  and  $Q$  are the moving averages order parameters and indicate the number of periods that the observed residuals are lagged. If  $q = 1$ , then the residuals  $a_t$  are lagged once; i.e.,  $a_{t-1}$  and if  $Q = 1$  the residuals  $a_t$  are also lagged once but in the seasonal periodicity, i.e.  $a_{t-s}$ . These lagged residuals are affected by the parameters  $\theta$  and  $\Theta$  respectively, which measure the impact of the residuals of the previous value (months, quarter) and of the previous year value for that month or quarter, on the dependent variable  $Z_t$ .

Thus, in ARIMA models, the dependent variable  $Z_t$  is a function of lagged dependent variables and of lagged residuals.

For example, the simple quarterly ARIMA model  $(0,1,1) (0,1,1)$  of  $Z_t$  reduces to  $(1) Z_t = Z_{t-1} + Z_{t-4} - Z_{t-5} + a_t - \theta a_{t-1} - \Theta a_{t-4} + \Theta \theta a_{t-5}$ .

The (1) says that  $Z_t$  is equal to the previous quarter value  $Z_{t-1}$  plus the difference between the values for the corresponding quarter last year and previous quarter last year, plus lagged residuals.

For a crude approximation  $1 - \theta$  can be interpreted as the extent to which residuals incorporate themselves in the subsequent history of the trend-cycle and  $1 - \Theta$  as the extent to which the residuals incorporate themselves in the subsequent seasonal pattern.

The  $\theta$  and  $\Theta$  take values between zero and one. When both are equal to one, the residuals have their maximum impact on the subsequent evolution of the series. When both are equal to zero, the residuals have a transitory or instantaneous impact only.

The procedure followed by model (1) to obtain an estimate of  $Z_t$  is not new to the practicing statisticians who often use a very similar approach to get a projected value to compare with a figure being checked.

The values of the autoregressive parameters  $\phi$  and  $\Phi$  and of the moving average parameters  $\theta$  and  $\Theta$  vary for each series and therefore, the ARIMA models are very flexible and can follow well the systematic movement of a large class of series.

The forecasts are robust to small changes in parameter values and the one lead time forecast is optimal in the sense of being of minimum mean square error.

Standing at origin  $t$ , the forecast  $m$  steps ahead of  $Z_{t+m}$ , that is,  $Z_t(m)$  is computed from previous observed  $Z$ 's, previous forecasts of  $Z$ 's, current and previous residuals  $a_t$ .

The extrapolation function can be a polynomial, a mixture of exponentials or some combinations of these functions depending on the model chosen.

### III. The Selection of ARIMA Models for the X-11-ARIMA

The ARIMA models for the X-11-ARIMA must fulfill the double condition of fitting the data well, and of generating 'reasonable' forecasts for each of the last three years of observed data. In the context of this method, 'reasonable' forecasts are those with a mean absolute error smaller than 5 per cent for well behaved series (e.g., Employment Males 20 plus) and smaller than 12 per cent for highly irregular series (e.g. Unemployment Females 16-19).

To obtain good forecasts is generally a more difficult task than to get a good fit to the history of the series. Because the parameter values can be affected by outliers in the unadjusted series and thus affect the forecasts, it is recommended that the identification of the ARIMA models be made to data whose extreme values have been appropriately modified. This recommendation is also applicable to series strongly affected by holidays and trading day variations.

The automated option chooses from the following three ARIMA models;  $(2,1,2) (0,1,1)_s$ ,  $(0,1,1) (0,1,1)$  log and  $(0,2,2) (0,1,1)$  log. For the two latter, the series is first transformed by taking logarithms, and then modelled with  $(0,1,1)(0,1,1)_s$  and  $(0,2,2) (0,1,1)$  respectively.

The selection of these three models was made from a set of 12 ARIMA models tested with 174 economic time series of different lengths and of quarterly and monthly observations.

The series were obtained from the Labour Force sector, the System of National Accounts, the Real Domestic Product by industry of origin, the Balance of Payments, Manufacturing, Shipments and Inventories, Consumer Price Index, Wages and Salaries, Employment Indexes by industrial classification, Construction, Domestic Trade, Consumer Credit, Transportation and Finance.

The models were ranked according to how well they fitted the series and passed the above guidelines for forecasting.

For additively seasonally adjusted series, the automatic option chooses from  $(2,1,2) (0,1,1)_s$ ,  $(0,1,1)(0,1,1)_s$  and  $(0,2,2)(0,1,1)_s$ . For further details



on the model selection, the reader is referred to Lothian and Morry (1978.a) and Dagum (1979.a).

#### **IV. The Advantages of X-11-ARIMA Over X-11**

The main advantages of X-11-ARIMA over the X-11 variant are

1) The availability of a statistical model that provides relevant information on the quality of the unadjusted data. The existence of a model that fits well the original series even though it does not pass the guidelines for extrapolation, warrants the fulfillment of the most fundamental principle of seasonal adjustment, that is, the series is decomposable.

If the series has an ARIMA model, the expected value and the variance of the original series can be calculated and thus, confidence intervals can be constructed for the observations. This enables the identification of extreme values, particularly at the end of the series.

2) The one lead extrapolated value from ARIMA models is a minimum mean square error extrapolation and can be used as a projected value or benchmark for preliminary figures.

3) If concurrent seasonal factors are applied to obtain current seasonally adjusted data there is no need to revise the series more than twice. For many series, just one revision will give seasonal factors that are 'final' in a statistical sense.

4) The total error in the seasonal factor forecasts and in the current seasonal factors is significantly reduced for all months. Generally, a reduction of about 30 per cent in the bias and of 20 per cent in the absolute value of the total error has been found for Canadian and American series.

There are several reasons for the significant reduction of the error in the seasonal factor forecasts and concurrent seasonal factors. The X-11-ARIMA produces seasonal factor forecasts from the combination of two filters: (1) the filters of the autoregressive integrated moving averages (ARIMA) models used to extrapolate the raw data; and (2) the filters that Method II X-11 variant applies to obtain the first revised seasonal factors.

In this manner, the seasonal factor forecasts are obtained from the extrapolated raw values with a set of moving averages that even though its weights are still asymmetric, they are closer to the weights applied to central observations as compared to the forecasting function of the X-11 variant.

Furthermore, the trend-cycle estimate for the last observation is made with the symmetric weights of

the Henderson's moving averages which can reproduce the central point of a cubic in their time span. This is relevant for years with turning points because the X-11 applies the asymmetric weights of the Henderson's filters which can adequately estimate only a linear trend.

Finally, by adding one more year of preliminary data (with no extremes since they are projections) a better estimate of the variance of the irregulars is obtained. The latter allows a significant improvement in the identification and replacement of outliers which, as it is well known, can severely distort the estimates obtained with linear moving filters. For concurrent seasonal factors, the same observations are valid except that the seasonal filters are closer to the central filters than those corresponding to the seasonal factor forecasts. For this reason, the number of revisions in the seasonal factor estimates is also significantly reduced.

It was found that one year of forecasts is the best compromise for the majority of the series when using the automated option. It has been theoretically proven that X-11-ARIMA is a minimum mean square seasonal adjustment method, i.e., it minimizes the expected value of the square of the revisions of the preliminary seasonal factors (Pierce, 1978).

#### **V. Other Main Improvements Incorporated into the Automated Version of the X-11-ARIMA<sup>1</sup>**

A set of new statistical tests have been incorporated into X-11-ARIMA in order to assess the quality of the original series and the reliability of the seasonal adjustment, new tables, new graphs, and a new treatment for extreme values. A brief description of these improvements follows:

##### **1) An F test for the presence of seasonality in Table B-1.**

This test is based on a one-way analysis of the variance on the SI ratios (differences) similar to the one already available in Method II-X-11 variant for the presence of stable seasonality in Table D.8. It differs only in that the estimate of the trend-cycle is made directly from the original series by a centered 12-term moving average.

The estimate of the trend-cycle is removed from the original series by division into or subtraction from the raw data for a multiplicative (additive) model.

The value of the F ratio is printed in Table B.1. The F is a quotient of two variances: (1) The 'between months or quarters' variance which is mainly due to the seasonals and (2) the 'residual' variance which is mainly due to the irregulars.

Because several of the basic assumptions in the F test are likely violated, the value of the F ratio to be

<sup>1</sup> The tables referred to in this section are printed by the X-11-ARIMA computer program.

used for rejecting the null hypotheses, i.e., no significant seasonality present, is not the one obtained from the tabled F-distribution. From the experimentation with a large number of real and simulated series, it was concluded that for a monthly series of about 10 years, an F value less than 3.5 indicates there is not enough seasonality to justify using the X-11 filters.

## 2) A Test for the Presence of Moving Seasonality in Table D.8.

The moving seasonality test is based on a two-way analysis of variance performed on the SI ratios (differences) from Table D.8 (Higginson, 1975). It tests for the presence of moving seasonality characterized by gradual changes in the seasonal amplitude but not in the phase.

Contrary to the previous test for which a high value of F is a good indication for seasonal adjustment, a high value of F corresponding to moving seasonality is a bad sign. The F test is printed in table D.8 indicating whether moving seasonality is present or not. The presence of moving seasonality could be taken as an indication of residual seasonality when X-11 without the ARIMA option is used because it forces stable or nearly stable seasonality for the first and last three years of data. This is corrected for, subsequently, by the ARIMA option.

## 3) A Test for the Presence of Identifiable Seasonality in Table D.8.

This test combines the previous test for the presence of moving seasonality with the X-11 test for the presence of stable seasonality and another non-parametric test for the presence of stable seasonality, the Kruskal-Wallis chi squared test, whose value is also printed in Table D.8.

The main purpose of this test is to determine whether the seasonality of the series is 'identifiable' or not. For example, if there is little stable seasonality and most of the process is dominated by strong moving seasonals, chances are that the seasonals will not be well estimated because they will not be properly identified by the X-11 program (Lothian and Morry, 1978.b).

## 4) A Test for the Presence of Residual Seasonality in Table D.11.

This is an F test applied to the values of table D.11 and calculated for the whole length of the series as well as for the last three years. The effect of the trend is removed by a first order difference of lag three, that is,  $\hat{\sigma}_t - \hat{\sigma}_{t-3}$  where  $\hat{\sigma}_t$  are values of table D.11.

Two F ratios are printed at the end of the table as

well as a message saying whether residual seasonality is present or not for the last three years (Higginson, 1976).

## 5) A Test for the Randomness of the Residuals

The X-11 program uses the Average Duration of Run statistic to test for autocorrelation in the final estimated residuals obtained from Table D.13. This non-parametric test was developed by W.A. Wallis and G.H. Moore (1941), and is constructed on the basis of the number of turning points. It is efficient for testing the randomness of the residuals only against the alternative hypothesis that the errors, say,  $I_t$  follow a first order autoregressive process of the form  $I_t = pI_{t-1} + e_t$  where  $p$  is the autocorrelation coefficient and  $e_t$  is a purely random process.

If a process is purely random and we have an infinite series, the ADR statistics is equal to 1.50. For a series of 120 observations, the ADR will fall within the range 1.36 and 1.75 with a 95 per cent confidence level. Values greater than 1.75 indicate positive autocorrelation and values smaller than 1.36 indicate negative autocorrelation.

This test, however, is not efficient for detecting the existence of periodic components in the residuals, which can happen when relatively long series are seasonally adjusted or when the relative variation of the seasonal component is small with respect to that of the irregular. To test independence of the residuals against alternative hypothesis implying periodic processes the normalized cumulative periodogram has been incorporated.

The normalized cumulative periodogram values are given in a table and also in a graph. By visual inspection it is possible to determine if components with certain periodicity are present or not in the irregulars.

If the residuals are the estimates of a sample realization of a purely random process and if the size of the sample tends to infinity, then the normalized cumulative periodogram tends to coincide with the diagonal of the square in which it is drawn.

Deviations of the periodogram from that expected if the residuals were purely random can be assessed by use of the Kolgomorov-Smirnov test. This test is useful to determine the nature of hidden periodicities left in the irregulars, whether of seasonal or cyclical character and complements the information provided by the test for the presence of residual seasonality (Dagum, Lothian and Morry, 1975).



**6) A New Table D.11.A Where the Annual Totals of the Seasonally Adjusted Values are Equal to the Annual Totals of the Raw Data**

This new table D.11.A produces a modified seasonally adjusted series where the annual totals of the seasonally adjusted values and the raw data are made equal.

The discrepancy between both annual totals is distributed over the seasonally adjusted values of Table D.11 in such a way that minimizes the month-to-month or quarter-to-quarter movements of the originally seasonally adjusted series. The procedure is based on a quadratic minimization of the first differences of the annual discrepancies expressed as differences or ratios (Huot, 1975 and Cholette, 1978).

**7) A Set of Quality Control Statistics**

The Statistics Canada X-11 version as developed in 1975 had two statistics called  $Q_1$  and  $Q_2$  that provided an indication of the amount and nature of the irregulars and the seasonal components respectively. A description of these statistics and their basic assumptions are discussed by Huot and de Fontenay (1973).

Considerable research has been carried out since the first set of guidelines was developed and they are now reduced to only one Q statistic which results from the combination of several other measures (Lothian and Morry, 1978). Most of them are obtained from the summary measures of table F.2. Their values vary between 0 and 3 and only values less than one are considered as acceptable. The statistics that are combined to produce the final Q-statistic follow:

- (1) The relative contribution of the irregulars over three months spans as obtained from table F.2, denoted by  $M_1$ .

- (2) The relative contribution of the irregular component to the stationary portion of the variance; denoted by  $M_2$ .
- (3) The value of the I/C ratio (the ratio of the average absolute month-to-month or quarter-to-quarter percent change in the irregular to that in the trend-cycle) for the selection of the Henderson moving averages from table D.7 denoted by  $M_3$ .
- (4) The value of the average duration of run for the irregulars from table F.2 denoted by  $M_4$ .
- (5) The MCD or QCD (the number of months or quarters it takes the average absolute change in the trend-cycle to dominate the average absolute change in the irregular) from table F.2 denoted by  $M_5$ .
- (6) The total I/S moving seasonality ratio obtained as an average of the monthly moving seasonality ratios from table D.9 denoted by  $M_6$ . (It is the ratio of the average absolute year-to-year percent change in the irregulars to that in the seasonals.)
- (7) The amount of stable seasonality in relation to the amount of moving seasonality, from the tests of table D.8 denoted by  $M_7$ .
- (8) A measure of the variation of the seasonal component for the whole series from table F.2 denoted by  $M_8$ .
- (9) The average linear movement of the seasonal component for the whole series denoted by  $M_9$ .
- (10) Same as (8) but calculated for recent years only denoted by  $M_{10}$ .
- (11) Same as (9) but calculated for recent years only denoted by  $M_{11}$ . ■



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## Observations

### Children in Canadian Families

by Sylvia T. Wargon\*

#### Introduction

The proclamation of 1979 as the "International Year of the Child" by the United Nations seemed a fitting occasion for a presentation on Canadian children by Statistics Canada.

The publication "Children in Canadian Families" was prepared in the Social Statistics Field of Statistics Canada, and was recently released as a lasting tribute to the conferences, discussions, and interest in the child and the family in Canada during (or, throughout) 1979.

Mainly census data have been used, supplemented by relevant vital statistics and family income estimates. The emphasis in this study is on the display, description and interpretation of data series from the Canadian Census not available elsewhere. In cases where crucial definitions and practices affecting the comparability of the census data have undergone change in recent censuses, information was especially prepared (to the degree possible) according to historically comparable concepts in order to preserve a valuable data series and to facilitate the examination and review of trends over a 30 or 35 year period.

A number of important changes in the values, norms, and behaviour relating to marriage, family life, child-bearing and child-rearing have been taking place in Canada. "Children in Canadian Families" illustrates some of these changes by tracing certain demographic features of Canadian families, mainly from 1941 to 1976, and selected income aspects, from 1967 to 1977.

Recent trends in the formation of Canadian families of various types, and in their economic resources are analyzed as a background to the interpretation of various trend statistics on children in this country: their numbers, ages, parenting and living arrangements.

#### Summary of Main Conclusions

According to the census trend statistics, most Canadians continue to choose traditional family forms, and the vast majority of them, the two-parent-and-children nuclear unit. In 1976, slightly more than 90 per cent of Canadian families were reported as "husband-wife" families, that is, those with both spouses present at home. However, there has been a gradual transformation in the attitudes and actions of Canadians regarding the purpose, continuity, and permanence of marriage and the family unit. Canadians no longer consider the relationship and the family nucleus created by first marriage, as sacred, eternal and primarily oriented towards child-bearing and child-rearing. If a marriage "does not work" or is not "satisfactory" to one or both partners, it may be voluntarily dissolved, even if young children are involved, and one or both spouses thus freed will in many cases try again a new union with another partner. Similar developments in the United States have been interpreted to mean that Americans still strongly favour marriage and a family existence. The same way be said for Canadians.

On the other hand, increases in separation and divorce, particularly since the passing of Canada's more liberal Divorce Act in 1968, have brought corresponding increases in lone-parent families, because family dissolution is not always followed by family reformation. Lone-parent families still constitute a relatively small proportion of total families in Canada: 9.8 per cent according to the 1976 Census. However, the magnitude of, and recent increases in, lone parenthood may be somewhat underestimated in the Canadian census statistics because the latter include only those reporting themselves as lone-parents at the time of the census enumerations, and exclude those who become lone-parents but also eventually remarry within intercensal periods.

Almost all of Canada's dependent children under 15 years of age live in families with either one or two parents present, or, in a very small number of cases, if parents are absent, with other relatives in family households.

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Considering all "children" (as defined in the Census of Canada) under 25 years of age, there has been a shift towards more of them, particularly those in the younger ages, living with lone parents. However in 1976, close to 90 per cent of Canada's children under 25 years of age were living in families with two parents present. (It should be noted that due to the particular aspects of the Canadian Census family data referred to above, it is not possible to know how many families with two parents present had previously been dissolved by divorce or death, and are actually the result of remarriage or cohabitation. Therefore, of the almost 90 per cent of children under 25 years of age who were reported as living with two parents in 1976, a certain undetermined proportion have already experienced the effects of family dissolution and re-formation).

The presence of unmarried sons and daughters 15 to 24 years of age, living at home, has remained fairly stable and at an "unexpectedly" high level since about 1941. In the decades preceding the 1940s, young adults, even if in the labour force and financially independent, usually remained at home until they married. Prolongation of 15-24 year olds in their status as children in families in recent decades is probably largely due to the lengthening of their school life. The increase in the real income of Canadian families well into the 1970s, undoubtedly helped to make this possible. It is difficult to predict how the current underemployment of post-secondary graduates in certain "career" categories, and the recent drops in the school enrolment of young adults, will affect the presence of unmarried young adults, 15 to 24 years of age, living at home.

Generally speaking, more young couples in Canada seem to be choosing to remain childless, and those who are becoming parents are having smaller families than was the case in the 1950s. On the average, Canadian couples are choosing to have a smaller number of children, and more and more of them, only two children. Decisions about family size are increasingly made in rational terms, on the basis of a combination of social, economic, demographic, housing and related factors, and competing "priorities" which determine how many children Canadian couples feel they can comfortably raise and educate. However, this does not necessarily mean that Canadians are less interested in families with children, and in parenthood. For various reasons, the family-size aspirations of contemporary Canadian couples are satisfied by a smaller number of children than was the case during the 1950s. Because of the drastic fall in fertility (or births) in Canada since the late 1950s and early 1960s, there has been a gradual decline in children in the ages 0-14 years, in both absolute and relative terms. At the same time,

increases in children in their late "teens" and early "twenties" (or, those 15 to 24 years of age) has meant that Canadian children have been getting "older" (or, that the median age of children in Canadian families has been rising in recent years).

Although, according to the Canadian Census family statistics lone-parent families still constitute a small proportion of total families in Canada, interest in such families stems from the steady increases in their numbers and proportions over recent years, and the fact that separated, divorced and never-married mothers in the younger ages with dependent children in their formative years at home, have made the most considerable contributions to this rise.

More young children nowadays (than in the 1950s and 1960s) are in the care of, and depend upon, one parent only, and this lone parent is usually the mother. This is mostly because of rising rates of separation and divorce among the young, because parenthood outside of wedlock is generally assumed by females, because men re-marry more readily than women, and because mothers still usually obtain custody of children when a marriage is legally dissolved.

In connection with these developments, there is concrete cause for concern. Family income of lone-parent families with female heads has been concentrated at the lower end of the income distribution from 1967 to 1977. Although 1977 family income estimates prepared at Statistics Canada seem to indicate some small improvement, over 1975, in the income position of lone mothers, it is still too early to know whether this signals the beginning of an upward trend, or whether it is merely a temporary fluctuation. In any case, the income of families headed by lone mothers in the younger ages remains lower than the family income of two-parent families, and of families headed by lone fathers.

Current rates of separation and divorce among the young signify that there will continue to be increasing numbers of young mothers charged with the responsibility of supporting, raising, and educating one or more young children alone. Compounded with the problems of an uncertain economy, this could bring with it a greater burden on the community's resources, not to speak of the discomfort it will certainly entail for those parents and children who find themselves in need and unable to subsist on their own, let alone achieve their goals.

This should be of utmost concern to policy makers in the welfare and income assistance areas as well as to those more generally involved in dealing with the problems of disadvantaged families and children in the community.



Judging from the vantage point of what are now considered as "traditional" family and children-related norms (for example, large family size measured in terms of number of children, lower frequency of family dissolution due to separation and divorce, etc.), the Atlantic provinces, and in particular Newfoundland are Canada's most family-, and children-oriented provinces. On the other hand, Ontario and the Western provinces, particularly British Columbia, and increasingly Alberta, represent the opposite pole. Quebec is unique in the sense that, in some respects, it retains traces and vestiges of the more "traditional" family constellations found in the Atlantic provinces, but in other respects, it increasingly reveals the kinds of patterns found in Ontario and the two most westerly provinces.

In view of the fact that Newfoundland and the Maritime provinces represent a relatively small share of Canada's total population and children, we may anticipate the gradual eclipse and disappearance of the more traditional types of family patterns found there. Furthermore, the Atlantic provinces have the lowest average family income, and the highest incidence of "low income" families among the regions. On the other hand, in Ontario, Alberta and British Columbia, the higher frequency of lone mothers in the younger ages, with young children at home may not pose problems of income inadequacy to the same degree as in "poorer" regions, but will most certainly entail all the additional problems which arise when lone mothers in the younger ages are rearing one or more children alone.

## Conclusion

In demographic and statistical terms, "poor" families, lone-parent families and families disadvantaged in certain ways constitute a small proportion of all Canadian families. Nevertheless, it is their absolute numbers, their increase in absolute terms, and their problems in human terms which are important, and which deserve attention from the community at large. Psychologists, social scientists, and a variety of social practitioners must be prepared to examine, assess, treat and resolve the problems that the apparent continuing increase in such families is bound to create at the individual, family unit and community levels in this country.

In Canada, a goal to be aimed for is the maximization of our childrens' "life chances". The availability of opportunities, and the required economic means to develop their innate and acquired capacities and abilities, would in turn permit this country's future citizens to contribute to the development and to the enhancement of the quality of life in this country.

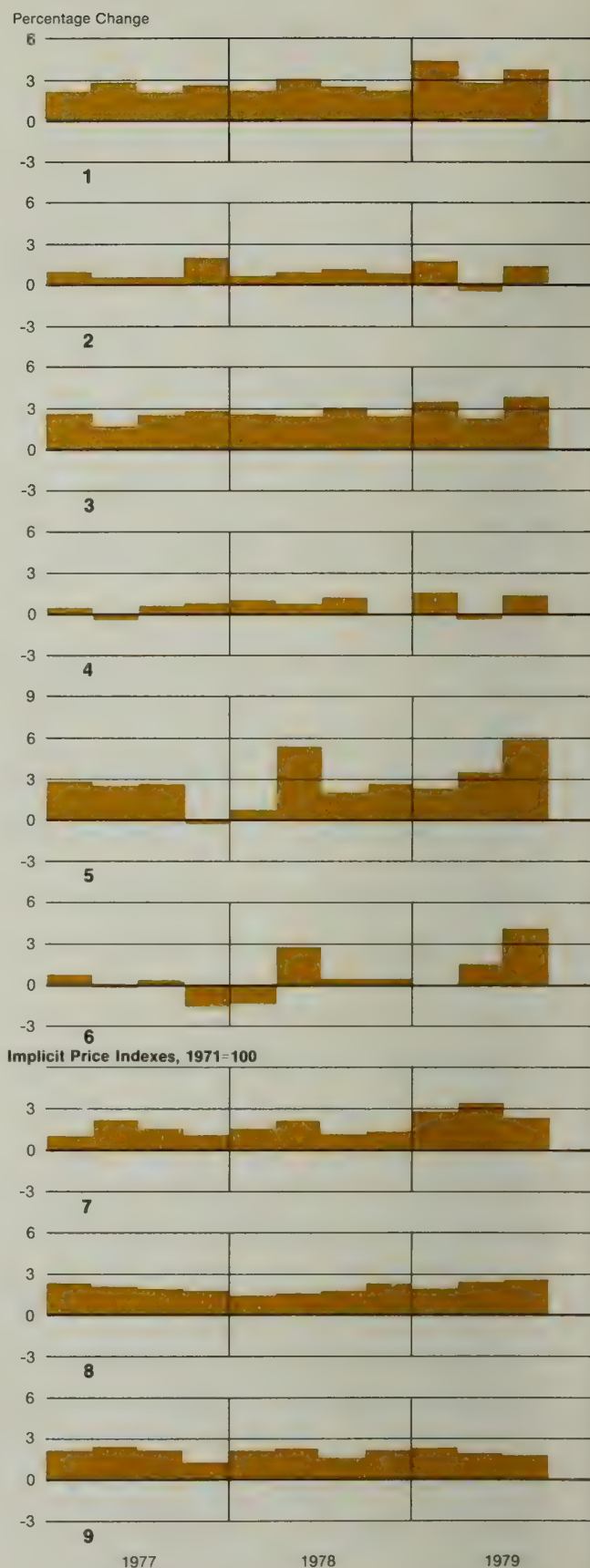
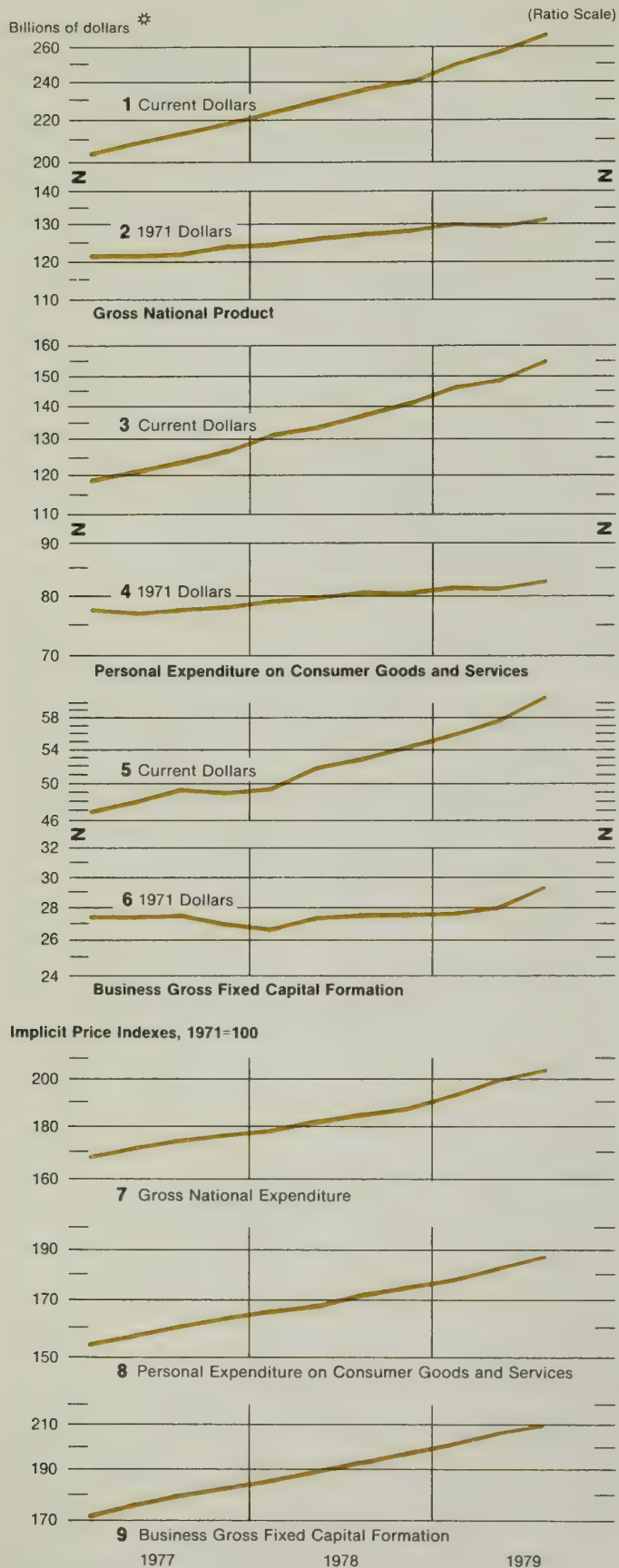
For more information please contact, Sylvia T. Wargon, (613-995-7946) Housing and Social Characteristics Staff, Social Statistics Field, Statistics Canada, Ottawa, Ontario.

Copies of *Children in Canadian Families* (Catalogue No. 98-810 Price \$4.25 in Canada \$5.10 elsewhere) can be obtained from Publications Distribution, Statistics Canada, Ottawa K1A 0T6. ■

## Section 1 • Selected Economic Indicators Analytical Summary

- 1.7 Charts
- 8.11 Analytical Summary

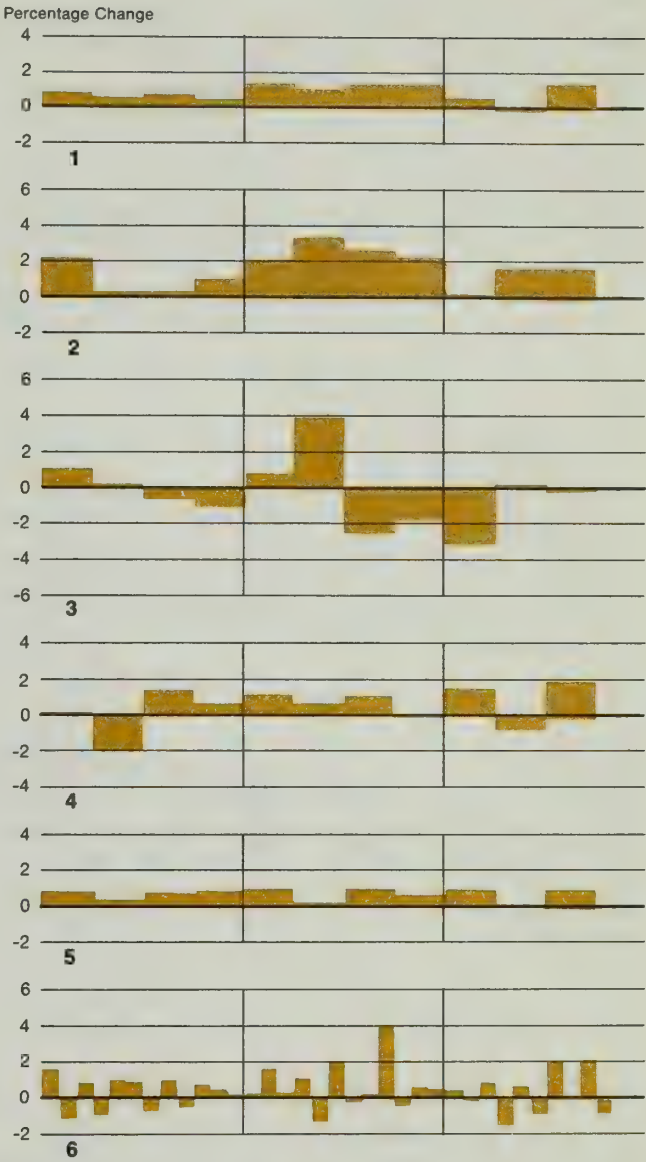
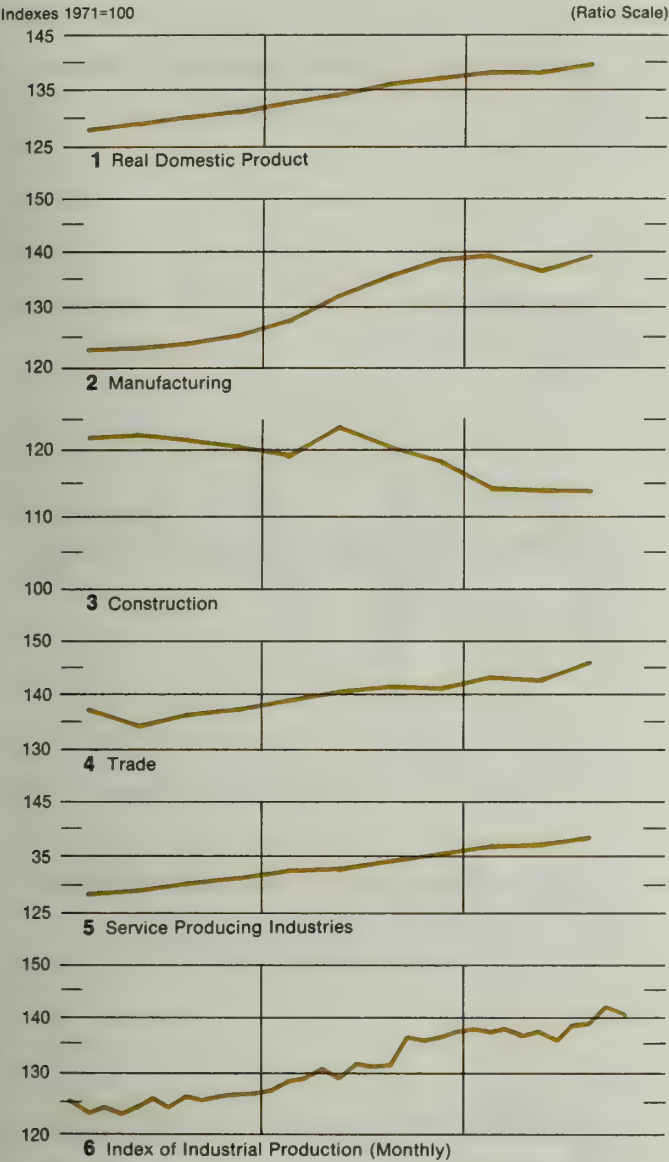
# Selected Economic Indicators — Seasonally Adjusted



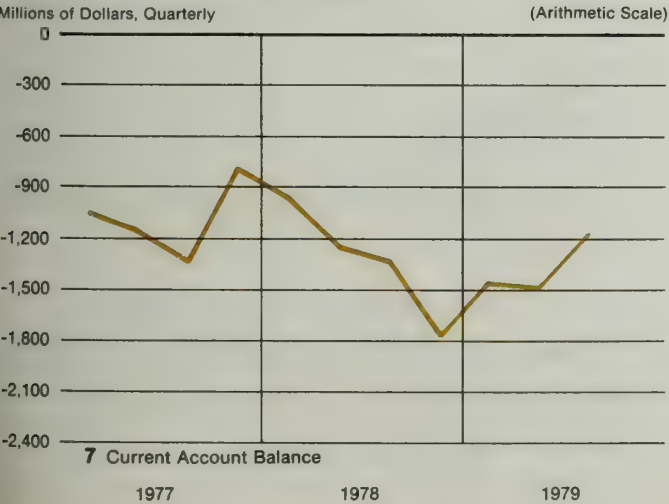


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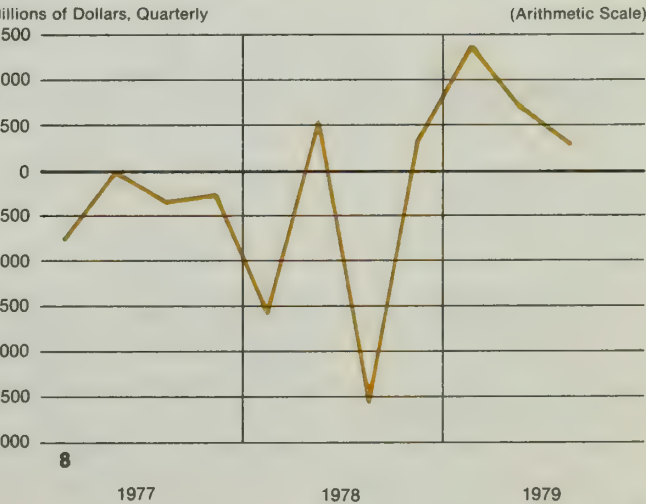
Real Domestic Product by Industry, Volume Indexes, Quarterly, 1971=100



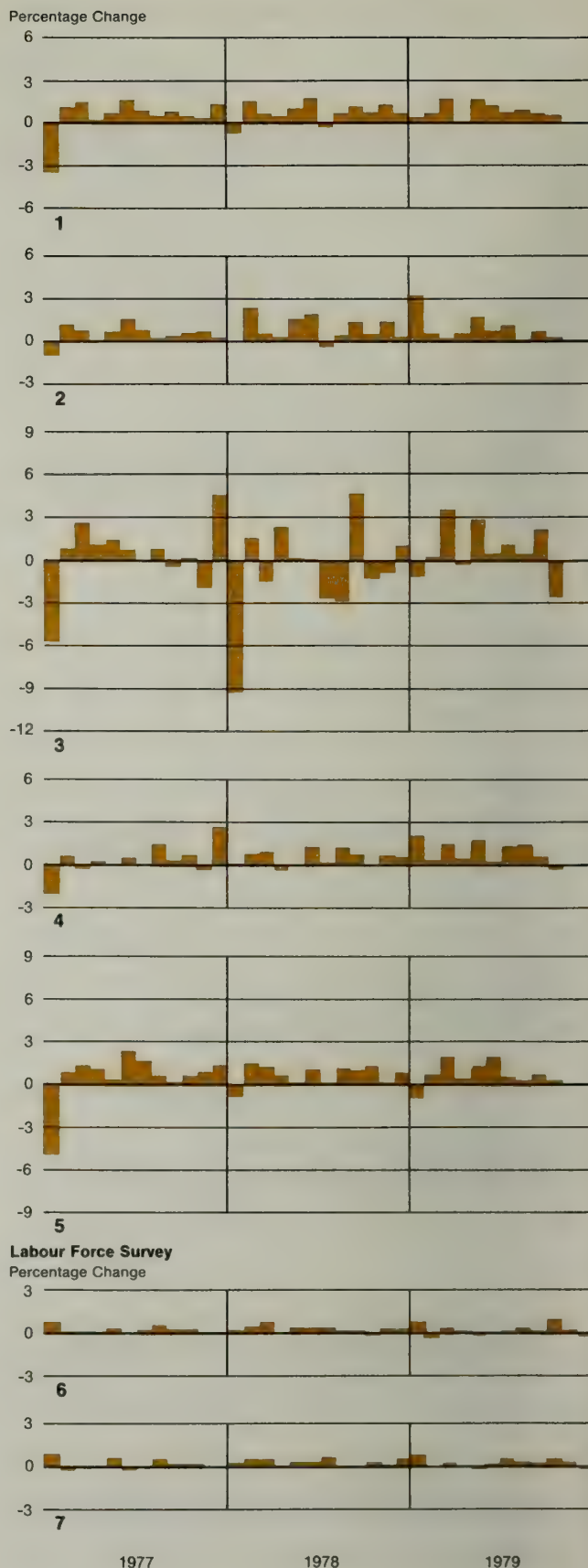
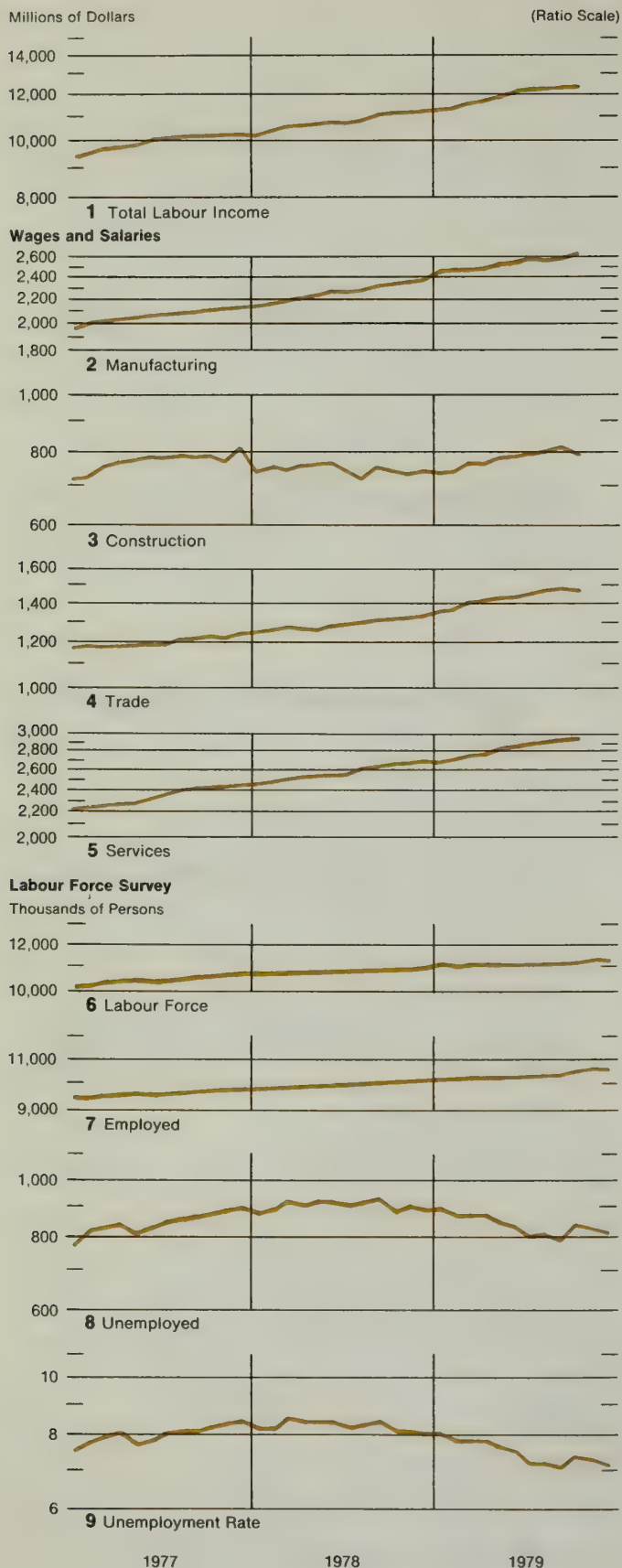
Canadian Balance of International Payments



Net Official Monetary Movements

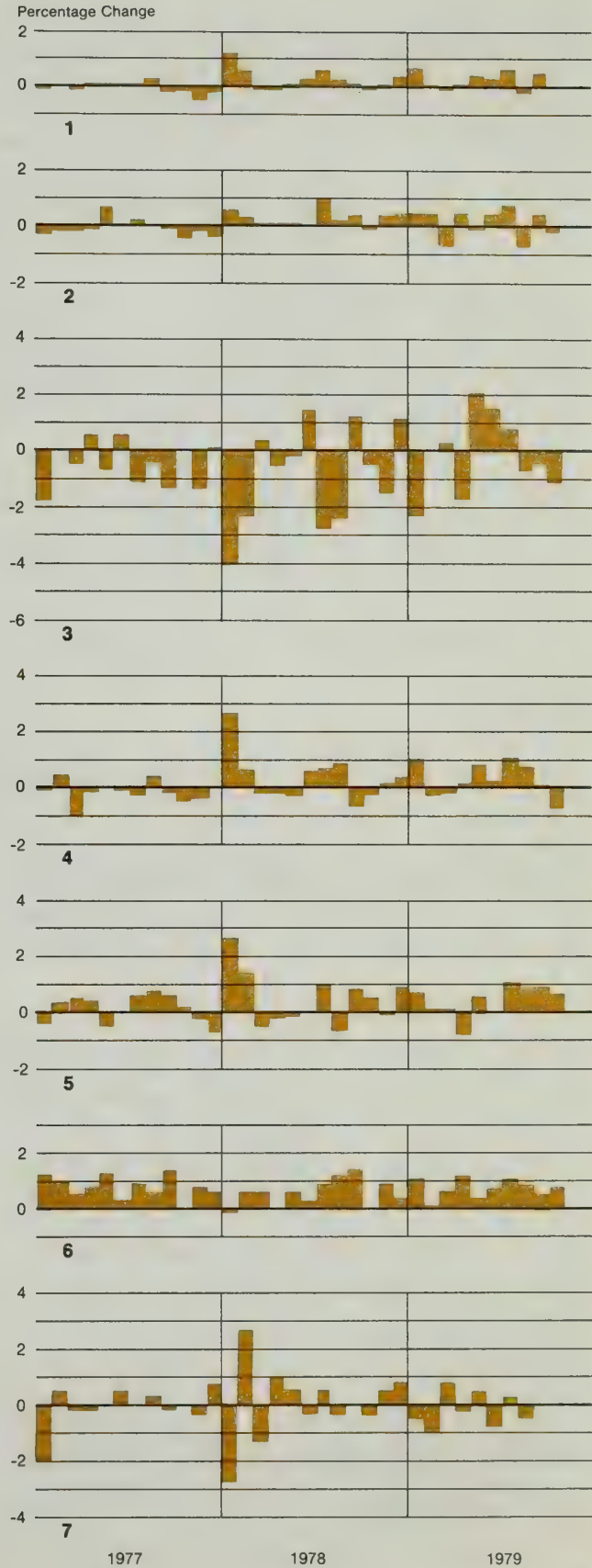
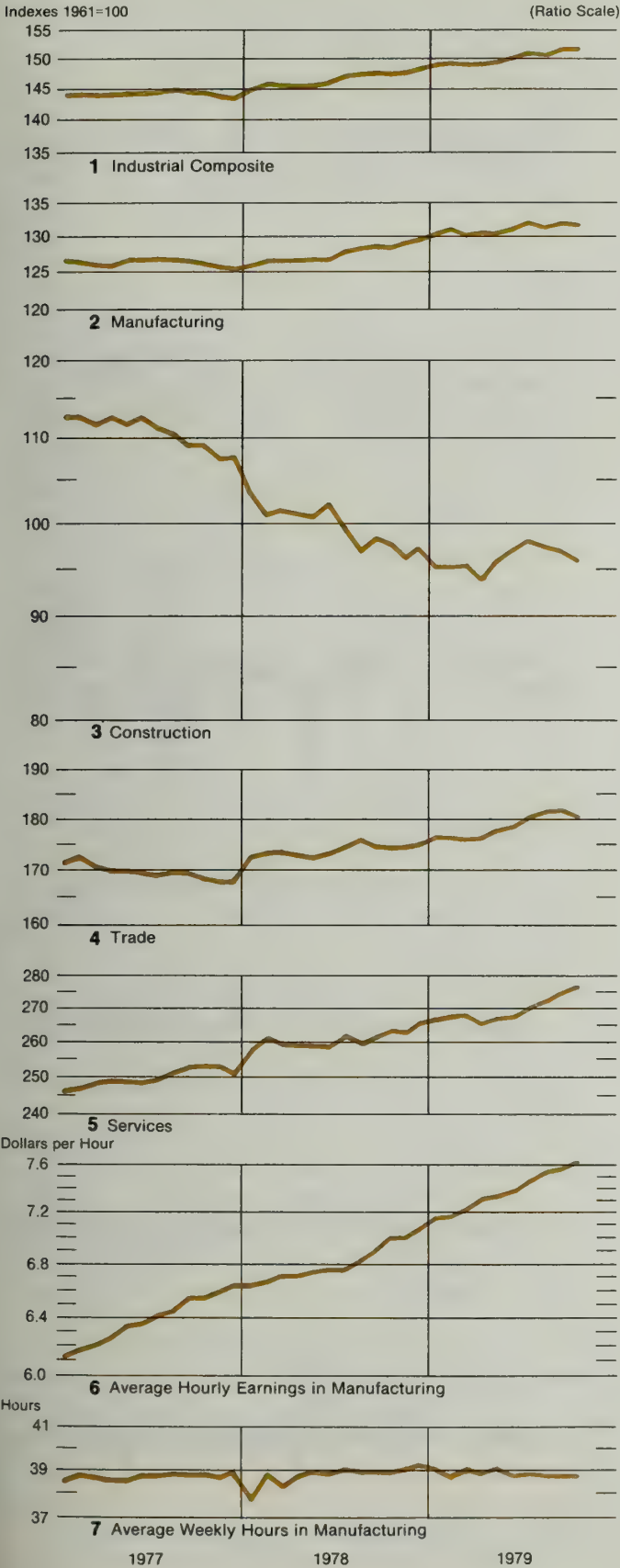


# Selected Economic Indicators — Seasonally Adjusted



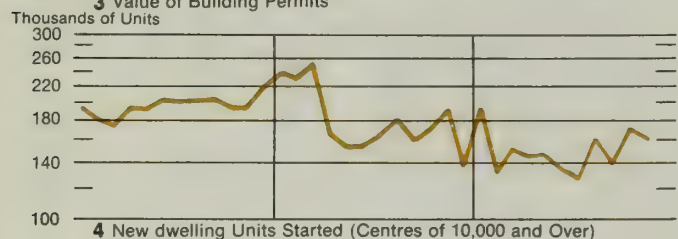
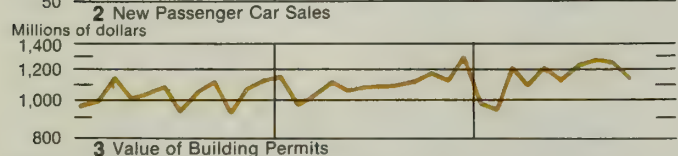
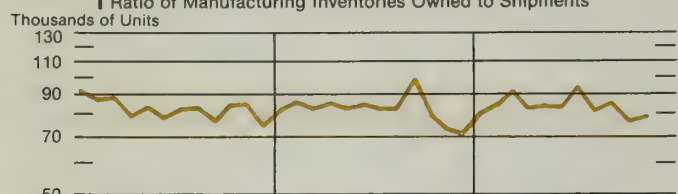
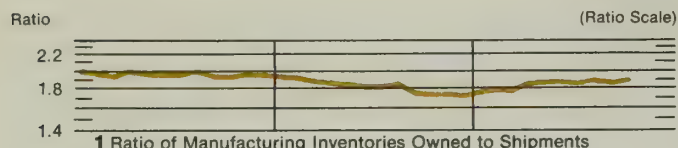
Selected Economic Indicators — Seasonally Adjusted

Employment Indexes, 1961=100

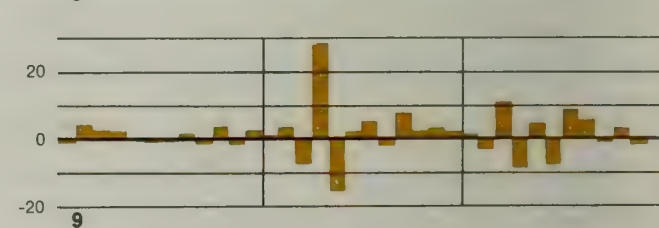
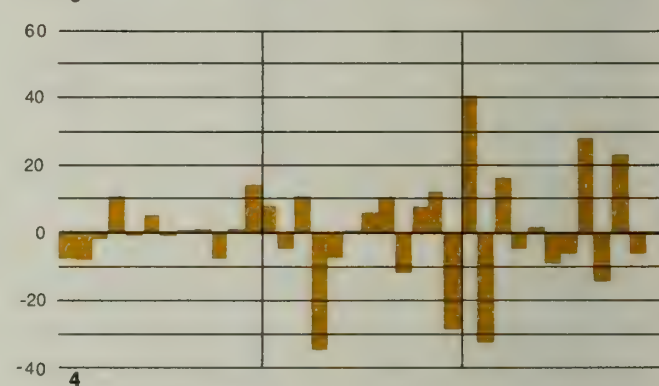
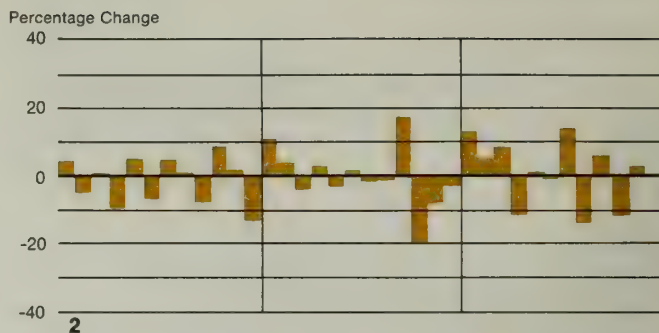
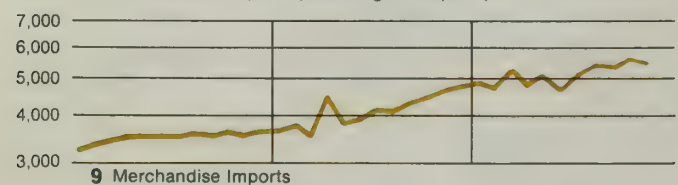
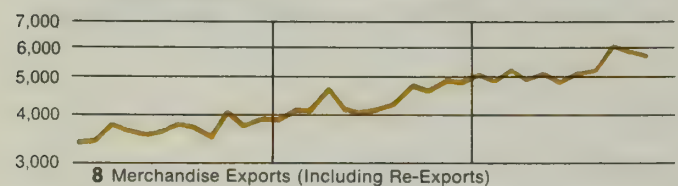
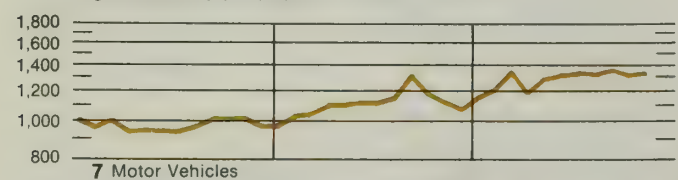
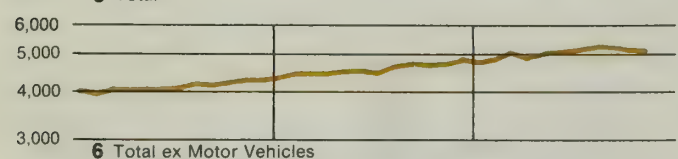
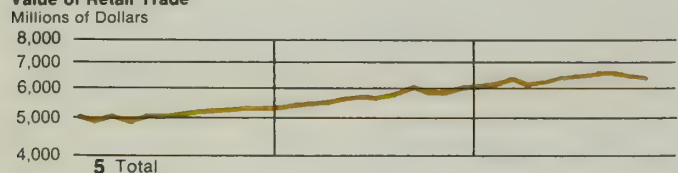




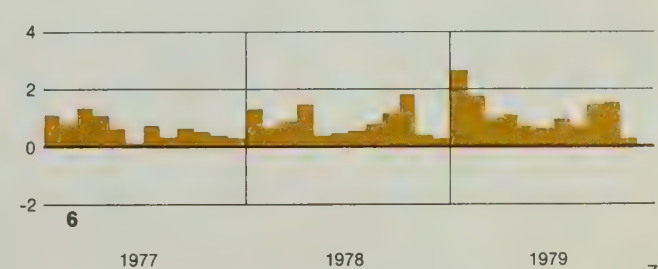
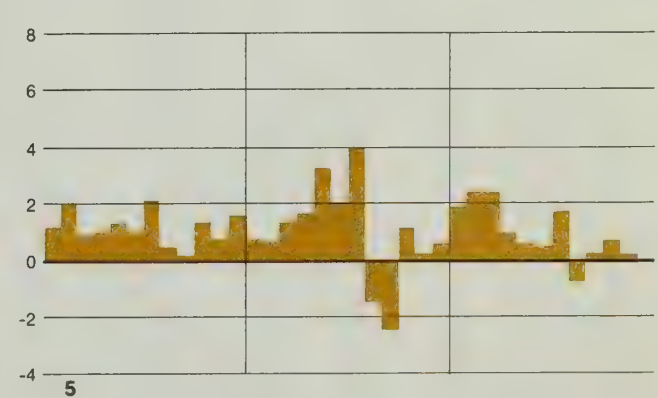
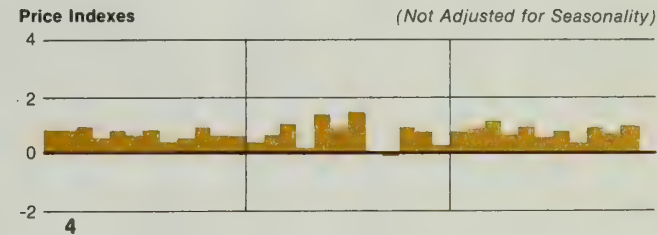
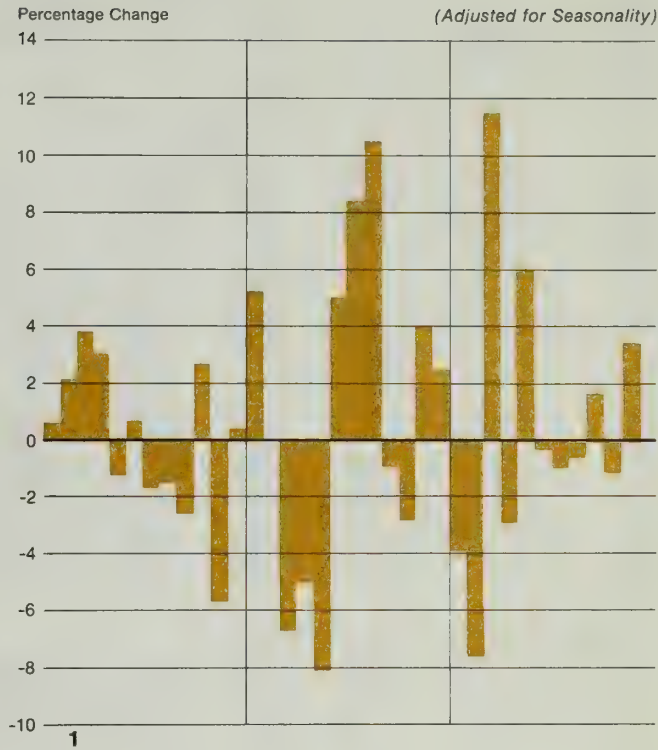
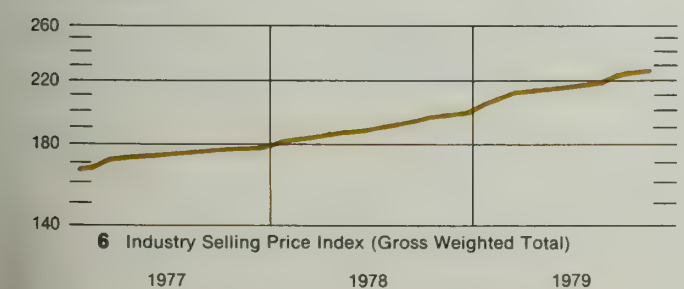
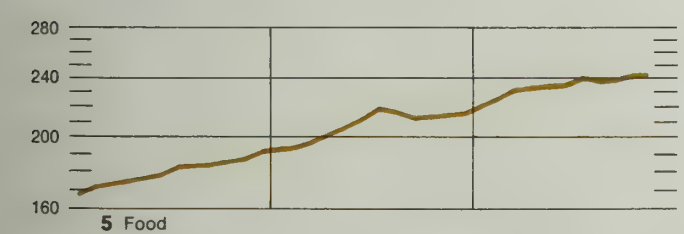
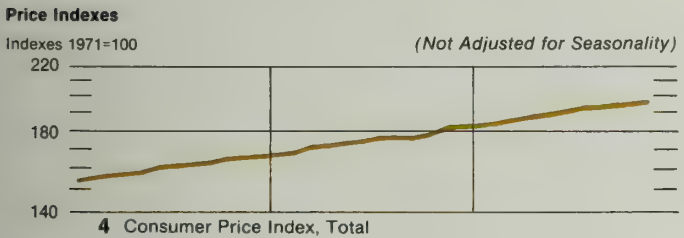
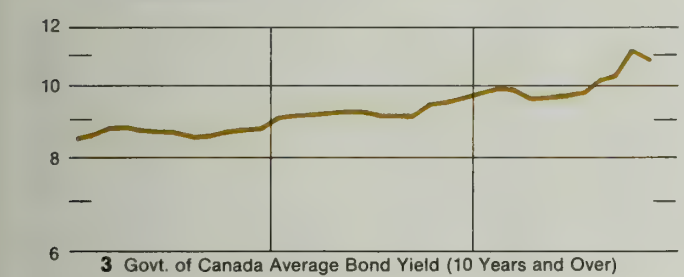
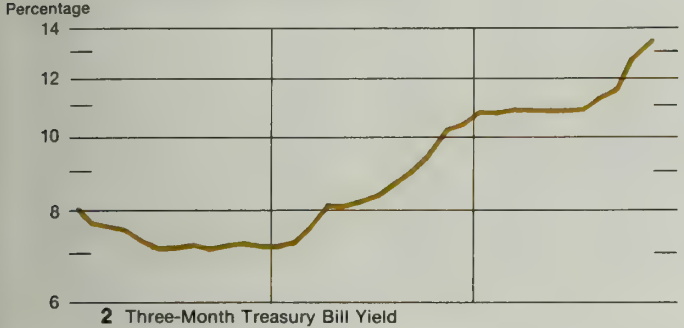
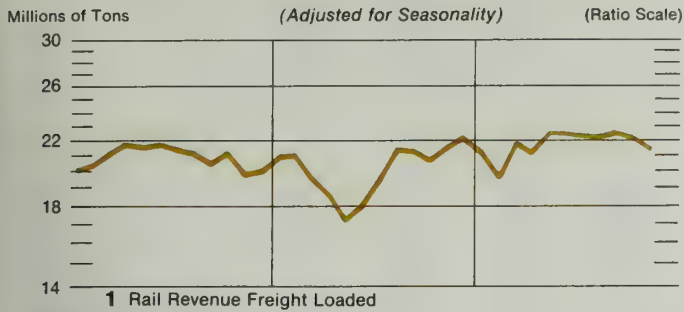
# Selected Economic Indicators — Seasonally Adjusted



## Value of Retail Trade



Selected Economic Indicators





Selected economic indicators—analytical summary<sup>1</sup>

Years, quarters and months	Implicit price indexes										
	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Gross national expenditure 1971 dollars	Personal expend- iture on consumer goods and services	Total gross fixed capital formation	Real domestic product indexes	
										Total	Manu- facturing
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars					
Section/ Table	S3/T1.1	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
	(	\$000,000						(	1971 = 100	)	( 1961/71 = 100 )
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	100.0	100.0
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	107.0	109.1
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	112.9	116.5
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	120.6	127.6
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	129.4	139.2
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	138.2	149.8
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	143.0	154.2
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	151.0	163.6
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	160.3	175.9
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	164.0	173.6
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	100.0	100.0
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	105.5	107.1
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	113.6	117.6
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	119.0	122.0
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	119.8	114.3
1976	191,166	119,116	110,655	75,093	44,895	27,389	160.5	147.4	163.9	126.1	120.8
1977	209,379	121,949	122,425	77,272	48,193	27,243	171.7	158.4	176.9	130.1	124.1
1978	230,407	126,127	135,220	79,563	52,028	27,209	182.7	170.0	191.2	135.3	133.8

## Percentage change from previous quarter

1977-1	2.0	0.9	2.5	0.3	2.8	0.6	1.1	2.2	2.1	0.9	2.2
2	2.7	0.5	1.7	-0.5	2.4	-0.1	2.2	2.1	2.5	0.6	0.3
3	2.0	0.5	2.5	0.6	2.5	0.3	1.5	1.9	2.2	0.8	0.3
4	2.5	1.4	2.7	0.8	-0.4	-1.7	1.1	1.8	1.3	0.5	1.0
1978-1	2.1	0.6	2.5	1.0	0.7	-1.4	1.5	1.5	2.1	1.4	2.0
2	3.0	0.9	2.4	0.7	5.2	2.8	2.1	1.6	2.3	1.0	3.4
3	2.4	1.1	3.0	1.2	2.0	0.4	1.3	1.8	1.6	1.2	2.7
4	2.1	0.7	2.3	0.0	2.5	0.4	1.4	2.3	2.1	1.2	2.2
1979-1	4.3	1.5	3.4	1.5	2.3	0.0 <sub>r</sub>	2.7	1.9	2.2	0.5	0.2
2	2.6	-0.7	2.1 <sub>r</sub>	-0.3	3.3	1.4	3.3	2.4	1.9	-0.2	-1.7
3	3.6	1.3	3.8	1.3	5.8	4.0	2.3	2.5	1.8	1.4 <sub>r</sub>	1.7 <sub>r</sub>

<sup>1</sup>Information in this Section is selected from the sections and tables of the Review; for example, Section 3, Table 1.1 is identified as S3/T1.1.

\*Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

## Selected economic indicators—analytical summary

Balance of international payments													
Real domestic product indexes				Current account balance				Total labour income	Wages and salaries				Years, quarters and months
Construction	Trade	Services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements		Manu- facturing	Con- struction	Trade	Services	
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
( 1961/71 = 100 )				(\$000,000)									
100.0	100.0	100.0	100.0	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
105.0	106.5	106.2	108.5	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
107.1	111.8	113.2	115.4	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
116.4	120.3	121.5	126.0	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
128.7	130.2	130.4	136.7	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
139.7	138.2	140.4	146.8	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
137.6	144.2	152.4	152.5	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
142.2	150.0	160.4	162.3	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
146.1	158.0	171.4	173.4	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
143.5	160.5	178.7	175.9	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
100.0	100.0	100.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
102.4	109.2	104.2	107.5	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
107.5	118.9	108.8	118.1	108	75	-650	-467	66,501.2	15,527.8	5,611.4	8,523.7	14,741.7	1973
112.6	128.0	115.0	122.2	-1,460	2,351	-867	24	79,844.0	18,124.6	6,730.3	10,193.1	17,622.3	1974
116.7	128.8	119.9	114.9	-4,757	5,555	-1,203	-405	93,289.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
122.8	135.1	125.7	121.3	-3,842	8,022	-3,658	522	107,914.0	22,794.7	8,521.3	13,627.3	25,144.8	1976
121.8	136.5	129.9	125.2	-4,299	4,729	-1,851	-1,421	119,002.5	24,716.8	9,245.8	14,449.7	28,106.4	1977
120.7	140.9	134.0	132.4	-5,302	3,740	-1,737	-3,299	129,884.6	27,203.9	8,929.3	15,595.0	31,013.5	1978

## Percentage change from previous quarter

				(*)	(*)	(*)	(*)						
0.2	-2.0	0.4	0.2	-1,150	2,374	-1,162	-12	2.8	2.3	4.5	0.7	3.4	2-1977
-0.7	1.4	0.8	0.6	-1,325	324	-134	-352	2.8	2.5	1.3	1.6	4.0	3
-1.1	0.7	0.9	1.0	-771	1,643	-1,023	-291	1.9	1.6	0.5	2.0	1.8	4
-0.9	1.2	1.1	1.6	-954	350	-463	-1,594	1.7	2.4	-5.8	2.8	2.0	1-1978
3.9	0.8	0.2	1.6	-1,246	3,284	-1,304	576	2.6	3.3	2.4	1.1	2.5	2
-2.7	1.1	1.0	2.0	-1,337	-1,070	-1,028	-2,586	2.0	2.4	-3.0	2.4	2.1	3
-1.9	-0.1	0.8	2.6	-1,765	1,176	1,058	305	2.9	2.8	0.6	1.8	3.3	4
-3.0	1.6	1.0	1.0	-1,447	5,010	1,780	1,029r	2.3	4.4	0.6	3.8	1.0	1-1979
0.3	-0.8	0.1	-1.2	-1,476	2,414	-29	1,440r	3.1r	2.3	4.4	3.2r	3.7	2
-0.1r	2.0r	1.0r	2.4r	-1,165	1,032	-680	307	3.0r	2.6r	3.8r	3.4r	3.1r	3

## Percentage change from previous month

0.4	0.4	0.7	-1.9	-0.3	0.8	N-1977
0.1	1.4	0.3	4.6	2.8	1.3	D
0.2	-0.6	0.1	-9.2r	0.1	-0.7	J-1978
1.7	1.5	2.4	2.7	0.9	1.6	F
0.3	0.7	0.6	-1.4	1.0	1.4	M
1.1	0.3	0.3	2.3	-0.3	0.6	A
-1.4r	1.0	1.7	0.2	-0.1r	0.1	M
2.0	1.8	1.9	0.1	1.4	1.1	J
-0.2	-0.4r	-0.3	-2.7	0.3	0.2	J
0.1	0.6	0.5	-2.9	1.4	1.2	A
4.0	1.2	1.4	4.7	0.7	1.0	S
-0.6r	0.7	0.5	-1.2	0.1	1.8	O
0.6	1.3	1.5	-0.9	0.8	0.3	N
0.5	0.7	0.3	1.2	0.7	0.9	D
0.4	0.4	3.2	-1.1r	2.2	-0.9	J-1979
-0.2	0.7	0.6	0.2	0.4	0.8	F
0.7	1.7	0.1	3.5	1.6	2.0	M
-1.7	0.1	0.6	-0.2r	0.5	0.5	A
0.8	1.7	1.8	2.9	1.9	1.3	M
-0.9	1.3	0.8	0.6	0.3	2.0	J
2.1	0.7	1.2	1.0	1.3	0.7r	J
0.1r	0.9r	-0.1r	0.5r	1.4r	0.5	A
2.1r	0.7r	0.8r	2.2r	0.8r	0.8r	S
-0.8	0.6	0.3	-2.8	-0.4	0.4	O

## Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employment indexes					Average hourly earnings in manu- facturing	Average weekly hours in manu- facturing	Ratio of manu- facturing inven- tories owned to ship- ments	New passen- ger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
	Total	Employed	Unem- ployed	Unem- ployment rate	Industrial com- posite	Manu- facturing	Con- struction	Trade	Services						
Section/ Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
	( 000's of persons )				( 1961 = 100 )					\$		units \$000,000			
1961	..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962	..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963	..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964	..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965	..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966	..	..	..	..	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967	..	..	..	..	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968	..	..	..	..	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969	..	..	..	..	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.98	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.83	988,890	13,134.7	178,678

## Percentage change from previous quarter

												(*)			
1978-1	0.9	1.0	0.7	0.0	1.2	0.5	-5.7	3.0	2.9	1.1	-1.1	1.94	3.2	-3.1	19.3
2	1.1	1.0	2.3	1.2	0.1	0.3	-0.7	-0.1r	-0.1	1.1	1.3	1.85	0.9	7.0	-34.2
3	1.0	1.1	-0.1	-1.2	1.1	1.3	-3.1	1.3	0.8	2.6	0.3	1.81	4.4	1.6	6.2
4	0.5	0.7	-2.3	-2.8	0.2	0.7	-1.1	-0.3	1.0	2.0	0.3	1.73	-16.1	8.7	-0.1r
1979-1	1.1	1.4	-2.0	-2.4	1.1	1.1	-1.9	1.1	1.5	1.9	-0.3	1.79	15.8	-12.6	-5.1
2	0.1	0.4	-3.1	-3.3	0.4	0.3	0.4	0.7	-0.3	2.3	0.0	1.87	-3.2	10.0	-10.1
3	0.5	1.0	-6.2	-6.9	1.1	0.8r	1.8r	2.2r	2.2r	2.5	-0.4r	1.88	6.2	10.9r	0.1r
4	1.4	1.3	3.2	1.4											

## Percentage change from previous month

1977-O	0.3	0.2	1.5	1.2	-0.1	-0.5r	0.0	-0.5r	0.2	0.0	0.0	1.96	9.2	-15.9r	-7.5r
N	0.1	0.0	1.2	1.2	-0.6r	-0.2r	-1.3r	-0.4	-0.2r	0.8	-0.3r	1.99	1.8	14.2	1.0
D	0.1r	0.0	0.9	1.2	-0.2	-0.4r	0.1	0.0	-0.7r	0.6	0.8	1.97	-13.1	5.3	14.6
1978-J	0.2	0.4	-2.0r	-2.4r	1.2	0.6	-4.0r	2.7	2.7	-0.2r	-2.8	1.96	11.3	-6.7	8.4
F	0.5	0.5	0.9	0.0	0.6	0.3	-2.3	0.7	1.4	0.6	2.6	1.95	4.0	-7.5	-4.4
M	0.7	0.5	3.4	3.6	-0.1	0.1	0.4	-0.2r	-0.5r	0.6	-1.3r	1.90	-3.6r	4.3	10.6
A	0.0r	0.1	-0.9r	-1.2r	-0.1	0.1	-0.5r	-0.2r	-0.2r	0.0	1.0	1.88	3.2	8.7	-34.5
M	0.4	0.4	1.2	0.0	0.1	0.1	-0.2r	-0.3	-0.1r	0.6	0.5	1.86	-2.7r	-3.3	-7.0
J	0.4	0.4	-0.4	0.0	0.3	0.0	1.5	0.6	0.0	0.3	-0.3r	1.82	1.9	1.7	0.2
J	0.4	0.6	-1.6	-2.4r	0.6	1.0	-2.8	0.7	1.0	0.9	0.5	1.82	-1.2r	0.7	6.2
A	0.2	0.1	1.5	1.2	0.3	0.2	-2.4	0.9	-0.7r	1.2	-0.3r	1.86	-1.1r	0.0	10.1
S	0.2	0.1	1.2	1.2	0.1	0.4	1.3	-0.7r	0.8	1.4	0.0	1.75	18.1	2.7	-11.8r
O	-0.1r	0.3	-3.6	-3.5	-0.1r	-0.1r	-0.5	-0.3	0.5	0.0	-0.3r	1.74	-19.5r	5.0	8.0
N	0.3	0.2	0.8	0.0	0.1	0.4	-1.5	0.1	-0.1	0.9	0.5	1.74	-8.0	-5.2r	12.2
D	0.3	0.5	-1.2	-1.2	0.4	0.5	1.2	0.4	0.9	0.3	0.8	1.72	-2.7r	16.5	-28.5
1979-J	0.8	0.9	0.2	0.0	0.7	0.5	-2.3r	1.1	0.8	1.1	-0.5	1.78	13.4	-24.4r	40.4
F	-0.2	0.0	-2.8r	-2.5r	0.1	0.5	0.0	-0.3r	0.1	0.1	-1.0	1.80	5.9	-2.9	-32.4
M	0.4	0.4	0.5	0.0	-0.1r	-0.8r	0.3	-0.2r	0.1	0.7	0.8	1.79	8.9	26.0	16.4
A	0.1r	0.0	0.5	0.0	0.1	0.5	-1.7r	0.2	-0.8	1.2	-0.3r	1.85	-10.6	-8.5	-4.2r
M	-0.1	0.1	-3.1r	-2.5	0.4	-0.1r	2.1	0.9	0.6	0.4	0.5	1.88	0.9	10.6	1.4
J	0.0	0.2	-2.6r	-2.6r	0.3	0.5	1.5	0.3	0.0	0.7	-0.8r	1.89	-0.2r	-6.7	-9.0r
J	0.2	0.5	-3.5r	-4.0	0.7	0.8	0.8	1.1	1.1	1.1	0.3	1.87	14.0	9.4	-6.0r
A	0.4	0.4	0.9	0.0	-0.2r	-0.7r	-0.7r	0.8r	0.8r	0.9r	-0.5	1.90	-13.3r	4.6	28.5
S	0.2	0.3	-1.9r	-1.4r	0.5	0.4r	-0.4r	0.1r	0.9r	0.5r	0.0	1.87	6.3	-0.9r	-14.1r
O	1.1	0.7	6.2	4.2	0.0	-0.2	-1.1	-0.7	0.7	0.8	0.0	1.88	-11.9r	-11.8	23.7
N	0.2	0.4	-1.9	-1.4									2.8		-6.0
D	-0.2	-0.1	-1.9	-2.7											

\*Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.



## Selected economic indicators—analytical summary

Value of retail trade			Merchandise exports (including re-exports)	Merchandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
Total	Total ex motor vehicles	Motor vehicles dealers						Consumer price index		Gross weighted industrial selling price index	
								Total	Food		
\$10/T1	\$10/T1	\$10/T1	\$11/T1	\$11/T2	\$12/T1	\$13/T8	\$13/T8	\$5/T2	\$5/T2	\$5/T1	Section/ Table
(	\$000,000			)	'000 tons	%	%	(	1971 = 100	)	
16,073	..	2,599	5,902.6	5,768.6	130,448	2.83	5.05	75.0	76.1	82.4	1961
17,137	..	2,957	6,347.7	6,257.8	135,028	4.01	5.11	75.8	77.5	83.3	1962
18,207	..	3,312	6,980.1	6,558.1	147,761	3.57	5.09	77.2	80.0	84.4	1963
19,493	..	3,612	8,303.2	7,487.8	174,069	3.74	5.18	78.6	81.3	85.1	1964
21,155	..	4,175	8,766.8	8,633.2	179,867	3.97	5.21	80.5	83.4	86.2	1965
22,686	18,349	4,338	10,325.4	10,071.9	188,672	5.00	5.69	83.5	88.7	88.7	1966
24,155	19,722	4,433	11,419.9	10,872.6	185,927	4.59	5.94	86.5	89.9	90.4	1967
25,711	20,997	4,714	13,624.0	12,358.1	192,458	6.24	6.75	90.0	92.8	92.3	1968
27,401	22,605	4,796	14,871.1	14,130.4	183,270	7.14	7.58	94.1	96.7	95.8	1969
28,034	23,837	4,197	16,820.1	13,951.9	207,211	6.12	7.91	97.2	98.9	98.1	1970
30,648	25,722	4,925	17,818.2	15,617.0	213,120	3.62	6.95	100.0	100.0	100.0	1971
34,106	27,866	6,240	20,149.8	18,669.3	213,851	3.55	7.23	104.8	107.6	104.4	1972
38,335	30,913	7,422	25,420.6	23,325.4	240,575	5.39	7.56	112.7	123.3	116.1	1973
44,751	36,448	8,303	32,442.5	31,722.1	244,748	7.78	8.90	125.0	143.4	138.1	1974
51,399	41,216	10,184	33,328.3	34,715.7	228,704	8.37	9.04	138.5	161.9	153.7	1975
57,167	46,109	11,058	38,475.3	37,494.0	241,262	8.89	9.18	148.9	166.2	161.6	1976
61,651	49,902	11,750	44,553.5	42,332.3	251,112	7.35	8.70	160.8	180.1	174.3	1977
68,859	55,380	13,480	52,842.3	49,937.7	242,065	8.58	9.27	175.2	208.0	190.4	1978
Percentage change from previous quarter											
2.9	3.0	2.7	3.6	1.1	1.3	(*)	(*)	1.8	3.1	2.4	1-1978
3.5	2.3	8.9	5.2	12.3	-12.9	8.18	9.23	2.4	5.9	2.8	2
3.9	2.6	8.8	3.0	2.2	16.3	8.74	9.16	2.5	4.7	2.1	3
1.0	3.1	-7.0	8.9	10.2	3.1	10.08	9.53	1.6	-0.5	3.4	4
4.6	3.3	10.2	6.2	6.8	-2.6	10.83	9.90	2.3	5.0	4.7	1-1979
1.6	1.8	1.5	-1.6	-2.2	5.5	10.83	9.69	2.6	4.0	3.1	2
4.1		7.1	10.1r	10.0	0.9	11.26	10.12	2.0	1.8	2.8r	3
Percentage change from previous month											
1.9	1.9	1.9	-7.9r	-1.9	-5.7	7.25	8.74	0.7	0.8	0.4	N-1977
-0.8	0.0	-4.4	5.5	2.1	0.5	7.18	8.77	0.7	1.6	0.3	D
1.4	1.3	1.6	-1.1r	0.5	5.3	7.14	9.06	0.4	0.8	1.3	J-1978
1.9	1.3	4.6	6.2	3.5	0.0	7.24	9.15	0.7	0.7	0.7	F
0.7	0.5	1.2	-0.4	-7.2r	-6.8r	7.62	9.17	1.1	1.4	0.9	M
1.2	0.2	5.6	13.7	29.1	-5.1r	8.18	9.22	0.2	1.7	1.5	A
1.3	1.6	-0.1r	-12.2	-15.4	-8.1	8.13	9.23	1.4	3.3	0.4	M
1.1	0.7	2.6	-2.9	2.4	5.1	8.24	9.23	0.9	2.0	0.5	J
-0.2r	-0.1	-0.3r	3.5	5.8	8.5	8.43	9.17	1.5	4.0	0.6	J
2.2	1.8	3.8	3.2	-2.4r	10.6	8.77	9.16	0.1	-1.4r	0.8	A
4.1	1.6	13.8	12.3	7.5	-1.0r	9.02	9.15	-0.1	-2.4r	1.2	S
-2.7	-0.3	-11.0	-4.4	2.5	-2.9	9.52	9.48	1.0	1.2	1.9	O
-0.3	0.9	-5.3	8.0	3.6	4.0	10.29	9.54	0.8	0.3	0.5	N
1.9	3.4	-4.6	-2.2	2.8	2.5	10.43	9.68	0.3	0.6	0.4	D
0.4	-1.4	8.8	5.7r	2.0	-3.9	10.80	9.82	0.8	1.9	2.7	J-1979
2.6	2.3	3.5	-5.0	-3.2	-7.6r	10.78	9.97	0.9	2.5	1.8	F
3.7	1.6	12.1	8.9r	11.6	11.5	10.90	9.91	1.2	2.5	0.9	M
-4.0r	-1.8	-11.9	-6.8r	-8.7	-3.0r	10.84	9.66	0.7	1.0	1.1	A
3.5	2.4	8.3	5.4	5.0	6.0	10.84	9.68	1.0	0.6	0.8	M
0.5	0.5	0.7	-5.9r	-7.4	-0.3r	10.82	9.73	0.5	0.5	0.7	J
2.0	1.7r	3.1	6.2	9.6	-1.0	10.91	9.84	0.8	1.7	1.0r	J
0.6	0.9	-0.9r	1.1r	6.5	-0.6r	11.32	10.15	0.4	-0.7r	0.7r	A
0.6		4.0	15.7	-0.8	1.7	11.57	10.38	0.9	0.2	1.5r	S
-1.2r		-4.5r	-3.2	3.9r	-1.1r	12.86	11.16	0.7	0.7	1.6r	O
-0.1		1.0	-4.0	-1.0	3.5	13.61	10.94	1.0	0.2	0.3	N



## Section 2 • Population Statistics

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Table 1: Population,<sup>1</sup> by province (thousands)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1978 June	23,482.6	569.0	122.0	841.0	694.9	6,283.0	8,445.0	1,032.8	947.5	1,952.1	2,530.1	21.7	43.6
1979 June	23,671.5	574.0	122.8	846.9	701.0	6,298.8	8,499.8	1,030.5	957.1	2,008.9	2,566.9	21.6	43.2
1977 Jan.	23,160.4	561.9	119.6	833.6	684.2	6,262.7	8,318.8	1,025.6	931.4	1,875.6	2,482.6	21.5	42.9
Apr.	23,215.7	562.9	119.9	834.3	685.9	6,271.8	8,338.7	1,027.6	934.8	1,886.8	2,488.8	21.1	43.1
July	23,279.9	564.5	120.4	835.4	687.6	6,280.2	8,363.2	1,029.7	938.3	1,899.8	2,496.2	21.2	43.4
Oct.	23,343.0	566.1	121.1	837.8	690.6	6,276.6	8,390.8	1,029.2	941.7	1,917.6	2,506.4	21.4	43.7
1978 Jan.	23,394.4	567.4	121.5	839.1	692.7	6,272.8	8,412.7	1,031.0	944.4	1,929.8	2,518.0	21.6	43.4
Apr.	23,443.3	568.0	121.8	840.0	694.1	6,279.5	8,430.7	1,031.8	945.9	1,942.2	2,524.3	21.7	43.3
July	23,498.9	569.6	122.1	841.6	695.6	6,287.1	8,449.7	1,032.7	947.6	1,954.5	2,533.2	21.7	43.5
Oct.	23,548.4	571.1	122.2	843.9	697.6	6,285.4	8,466.3	1,030.7	950.1	1,971.6	2,544.4	21.7	43.4
1979 Jan.	23,597.6	572.9	122.3	845.4	699.2	6,289.6	8,479.9	1,029.9	952.5	1,985.2	2,555.8	21.8	43.1
Apr.	23,644.8	572.9	122.5	846.7	700.2	6,298.1	8,493.3	1,030.0	954.9	1,998.8	2,562.6	21.6	43.2
July	23,690.5	574.8	123.0	847.0	701.7	6,301.2	8,505.2	1,030.3	957.9	2,014.1	2,570.4	21.7	43.2
Oct.	23,742.0	577.4	123.2	848.5	703.5	6,302.3	8,517.7	1,026.4	960.0	2,030.8	2,587.2	21.8	43.2

<sup>1</sup>As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001)

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence (number)

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Netherlands	Greece	Italy	Portugal	Other Europe	Asia	Australia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1977	114,914	18,568	2,757	2,254	1,247	1,960	3,411	3,579	6,972	31,368	1,545	12,888	11,800	16,565
1978	86,313	12,270	1,754	1,471	1,237	1,474	2,976	1,898	6,995	24,007	1,233	9,945	8,231	12,822
1976 4	31,918	4,752	742	496	216	469	914	946	1,823	10,452	373	3,179	3,193	4,363
1977 1	25,557	4,159	612	511	274	461	676	849	1,632	7,027	344	2,747	2,554	3,711
2	32,426	5,162	671	681	437	589	903	969	1,946	9,048	503	3,740	3,236	4,541
3	32,991	4,969	919	640	347	537	1,086	961	1,858	8,949	428	4,096	3,386	4,815
4	23,940	4,278	555	422	189	373	746	800	1,536	6,344	270	2,305	2,624	3,498
1978 1	21,072	3,319	420	333	258	328	701	501	1,839	5,493	218	2,276	2,142	3,244
2	24,223	3,402	412	436	380	422	901	551	1,810	6,731	381	2,731	2,306	3,760
3	21,853	3,113	535	430	346	341	694	396	1,539	6,184	314	2,784	2,093	3,084
4	19,165	2,436	387	272	253	383	680	450	1,807	5,599	320	2,154	1,690	2,734
1979 1	18,903	2,364	366	233	217	336	497	394	1,986	6,029	329	2,188	1,400	2,564
2	23,928	3,200	399	397	454	260	515	457	2,150	9,569	372	2,065	1,451	2,639
3	27,725	3,820	612	349	437	299	547	511	2,183	11,571	345	2,630	1,523	2,898

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of (intended) destination

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.-B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1977	114,914	583	192	1,587	1,158	19,248	56,594	5,058	2,231	12,694	15,395	174
1978	86,313	374	145	980	661	14,290	42,397	3,574	1,564	9,826	12,331	171
1976 4	31,918	145	49	403	296	6,726	15,160	1,194	574	3,213	4,096	62
1977 1	25,557	144	28	358	362	4,630	12,241	1,119	462	2,803	3,381	29
2	32,426	144	59	437	357	5,429	16,115	1,414	649	3,550	4,231	41
3	32,991	183	49	442	266	5,342	16,240	1,431	702	3,819	4,465	52
4	23,940	112	56	350	173	3,847	11,998	1,094	418	2,522	3,318	52
1978 1	21,072	75	30	230	177	3,554	10,306	935	382	2,542	2,793	48
2	24,223	94	44	248	170	3,779	12,050	978	426	2,806	3,588	40
3	21,853	119	48	317	173	3,609	10,581	911	424	2,470	3,144	57
4	19,165	86	23	185	141	3,348	9,460	750	332	2,008	2,806	26
1979 1	18,903	80	39	207	152	3,791	8,840	765	350	1,784	2,862	33
2	23,928	89	54	240	209	3,870	11,598	975	561	2,641	3,654	37
3	27,725	155	80	350	269	4,543	12,944	1,095	577	3,428	4,248	36

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group<sup>1</sup> (number)

Year and quarter	Total immigration	Destined to the labour force										Not destined to the labour force				
		Managerial <sup>2</sup>	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying <sup>3</sup>	Manufacturing <sup>4</sup>	Labourers	Sub-total <sup>5</sup>	Spouses <sup>6</sup>	Children	Students (18 years and over) <sup>7</sup>	Sub-total <sup>8</sup>
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1977	114,914	4,259	10,793	7,081	2,232	4,733	503	1,215	121	12,457	639	47,625	19,571	30,518	6,567	67,289
1978	86,313	2,697	7,849	5,000	1,563	3,715	368	935	84	8,670	403	35,211	15,826	20,716	5,871	51,102
1976 4	31,918	1,158	2,731	1,867	592	1,353	166	246	45	3,597	203	12,871	5,379	9,183	1,729	19,047
1977 1	25,557	1,023	2,374	1,593	500	1,087	133	278	30	3,093	155	10,962	4,351	6,793	1,360	14,595
2	32,426	1,136	2,830	2,028	604	1,316	137	397	30	3,669	208	13,445	5,636	8,449	1,807	18,981
3	32,991	1,238	3,290	1,973	664	1,274	139	312	36	3,226	166	13,344	5,533	9,019	2,051	19,647
4	23,940	862	2,299	1,487	464	1,056	94	228	25	2,469	110	9,874	4,051	6,257	1,349	14,066
1978 1	21,072	598	1,947	1,238	414	992	90	239	20	2,280	97	8,860	3,777	5,141	1,333	12,212
2	24,223	722	2,091	1,414	431	1,062	98	257	29	2,503	107	9,828	4,487	5,576	1,636	14,395
3	21,853	717	2,141	1,255	386	817	97	189	11	1,986	101	8,593	4,004	5,582	1,529	13,260
4	19,165	560	1,670	1,093	332	844	83	250	24	1,901	98	7,930	3,558	4,417	1,373	11,235
1979 1	18,903	563	1,685	1,028	342	852	104	280	18	2,060	112	8,173	3,504	3,988	1,492	10,730
2	23,928	642	1,960	1,357	388	887	137	333	40	2,746	114	10,239	3,850	5,123	2,128	13,689
3	27,725	783	2,475	1,485	456	911	178	389	35	2,685	175	11,494	4,241	6,670	2,614	16,231

<sup>1</sup>The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1961 Census; see Occupational Classification Manual, Census of Canada, 1961, Catalogue Number 12-506. <sup>2</sup>Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. <sup>3</sup>Includes logging, fishing, trapping and hunting. <sup>4</sup>Includes mechanical and construction. <sup>5</sup>Includes a small number in non-specified occupations. <sup>6</sup>Beginning with 1978 includes fiancés and fiancées. <sup>7</sup>Does not include students entering Canada on students' visas. <sup>8</sup>Includes also retired persons, elderly dependents, fiancés or fiancées and other unspecified persons not intending to enter the labour force. Beginning with 1978, fiancés and fiancées are included with spouses.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1977	360,340	11,210	1,870	12,610	12,230	94,560	123,630	17,010	15,670	32,490	37,620	430	1,010
1978	357,920	11,100	1,920	12,240	11,630	94,860	122,360	16,360	15,630	33,020	37,360	440	1,000
1976 4	86,307	2,256	471	2,979	2,825	22,829	29,888	4,072	3,843	8,247	8,493	115	288
1977 1	91,930	2,990	480	3,140	3,130	25,110	31,030	4,140	3,680	8,230	9,680	90	230
2	93,480	3,200	430	3,340	3,290	24,760	32,020	4,290	4,130	8,420	9,240	120	240
3	89,530	2,760	490	3,210	3,130	22,840	30,690	4,450	3,870	8,090	9,590	100	310
4	85,400	2,260	470	2,920	2,680	21,850	29,890	4,130	3,990	7,750	9,110	120	230
1978 1	88,460	2,880	490	2,950	2,820	24,690	30,120	3,980	3,530	7,590	9,120	100	190
2	92,950	3,190	400	3,280	3,110	24,590	31,990	4,210	4,080	8,410	9,310	120	260
3	89,620	2,660	470	3,120	2,980	23,200	30,310	4,220	3,870	8,590	9,860	100	240
4	86,890	2,370	560	2,890	2,720	22,380	29,940	3,950	4,150	8,430	9,070	120	310
1979 1	87,770	2,650	490	2,900	2,600	23,540	30,810	3,910	3,630	7,760	9,040	90	350
2	90,550	2,910	530	3,080	2,840	23,270	31,030	4,100	4,310	9,030	9,040	130	280
3	91,840	2,700	490	3,090	2,680	23,830	31,680	3,880	4,150	9,030	9,910	130	270

Table 6: Deaths,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1977	169,040	3,290	1,080	6,980	5,300	43,830	61,380	8,690	7,520	11,490	19,190	120	170
1978	170,670	3,230	1,070	6,860	5,420	43,900	61,930	8,600	7,690	12,010	19,660	100	200
1976 4	42,235	834	268	1,813	1,348	10,905	15,304	2,161	2,032	2,939	4,549	36	46
1977 1	43,140	890	270	1,790	1,400	10,630	16,240	2,140	1,810	2,900	5,000	30	40
2	44,080	780	280	1,900	1,370	12,320	15,540	2,150	2,110	3,110	4,460	20	40
3	40,030	810	270	1,620	1,310	10,060	14,310	2,280	1,760	2,890	4,630	40	50
4	41,790	810	260	1,670	1,220	10,820	15,290	2,120	1,840	2,590	5,100	30	40
1978 1	45,110	900	310	1,760	1,490	10,980	17,400	2,260	1,870	2,870	5,210	20	40
2	42,730	740	250	1,740	1,300	11,950	15,190	2,020	1,990	3,020	4,480	20	30
3	40,340	820	250	1,700	1,370	10,070	13,840	2,400	1,860	3,060	4,860	40	70
4	42,490	770	260	1,660	1,260	10,900	15,500	1,920	1,970	3,060	5,110	20	60
1979 1	44,440	920	300	1,780	1,510	11,110	16,470	2,170	1,830	2,780	5,500	30	40
2	41,210	720	200	1,680	1,220	11,660	15,050	2,010	1,830	2,790	3,980	20	50
3	40,210	750	260	1,630	1,270	9,410	14,520	2,210	1,710	3,140	5,230	40	40

Table 7: Marriages,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1977	190,260	4,100	950	6,490	5,860	47,180	69,130	8,890	7,600	18,380	21,220	190	270
1978	185,960	3,960	960	6,380	5,590	45,190	67,960	8,430	7,220	18,190	21,660	210	210
1976 4	42,885	946	203	1,434	1,192	9,160	16,210	1,967	1,829	4,468	5,355	48	73
1977 1	22,170	540	90	830	490	4,070	8,850	920	750	2,520	3,010	40	60
2	54,580	1,050	260	1,600	1,740	12,690	20,730	2,780	2,150	5,870	5,600	40	70
3	72,010	1,700	420	2,600	2,440	21,460	23,680	3,230	2,990	5,920	7,420	70	80
4	41,500	810	180	1,460	1,190	8,960	15,870	1,960	1,710	4,070	5,190	40	60
1978 1	22,150	510	70	800	450	4,180	8,740	910	580	2,310	3,410	40	50
2	53,380	940	270	1,700	1,660	12,200	20,450	2,520	2,120	5,770	5,650	50	50
3	70,020	1,630	420	2,480	2,400	20,760	23,200	3,090	2,850	5,780	7,280	70	60
4	40,410	880	200	1,400	1,080	8,050	15,570	1,910	1,570	4,330	5,320	50	50
1979 1	21,270	470	90	790	440	3,880	8,640	850	670	2,320	3,030	30	60
2	47,880	860	180	1,620	1,210	11,910	18,460	1,900	1,750	4,880	5,010	50	50
3	70,610	1,260	360	2,580	2,350	20,290	23,940	2,980	2,670	6,060	7,960	70	90

<sup>1</sup>Figures for the year ending and quarters of 1974 represent the actual number of events reported by the provinces. The counts for the year 1975 are provisional while those for the succeeding years are estimates. The figures for Yukon and Northwest Territories for the quarters in the year 1975 are estimates.

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.



**Section 3 · System of National Accounts**

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## 1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes <sup>1</sup>	Deduct. dividends paid to non-residents <sup>2</sup>	Interest & misc. investment income <sup>3</sup>	Accr'd net income of farm operators from prod. <sup>4</sup>	Net income of non-farm un-incorp. business incl. rent <sup>5</sup>	Inventory valuation adjust. <sup>6</sup>	Net national income at factor cost	Indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. income of farm operators
	D	D	D	D	D	D	D	D	D	D	D	D	D	D
	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1977	119,003	1,515	22,169	-2,056	12,892	2,908	9,020	-3,437	162,014	23,828	22,923	614	209,379	206,471
1978	129,885	1,609	26,069	-2,355	15,174	3,740	9,612	-4,308	179,426	25,423	25,146	412	230,407	226,667
Unadjusted for seasonality														
1978 2	32,384	401	6,462	-448	3,841	123	2,383	-1,070	44,076	5,910	6,177	30	56,193	56,070
3	33,232	399	6,622	-372	3,781	4,576	2,606	-829	50,015	6,222	6,413	48	62,698	58,122
4	33,740	415	7,516	-1,168	4,047	-212	2,515	-1,310	45,543	6,721	6,528	884	59,676	59,888
1979 1	33,619	426	7,734	-505	4,209	-535	2,352	-1,739	45,561	7,109	6,548	-608	58,610	59,145
2	35,821	418	8,312	-451	4,569	433	2,602	-1,424	50,280	6,385	6,808	-66	63,407	62,974
3	37,066	410	9,006	-527	4,471	4,675	2,780	-1,501	56,380	6,961	7,093	-108	70,326	65,655
Seasonally adjusted at annual rates														
1978 2	128,476	1,604	24,616	-2,104	15,604	4,320	9,464	-4,044	177,936	24,872	24,708	536	228,052	223,732
3	131,032	1,628	26,456	-2,076	15,552	3,504	9,952	-3,572	182,476	25,160	25,480	484	233,600	230,096
4	134,816	1,640	28,988	-3,392	16,052	4,052	9,900	-5,816	186,240	26,456	26,040	-188	238,548	234,496
1979 1	137,964	1,688	32,884	-2,444	16,532	3,880	10,208	-6,120	194,592	27,176	26,504	512	248,784	244,904
2	142,240	1,672	31,712	-2,092	18,060	4,376	10,348	-5,672	200,644	26,904	27,292	364	255,204	250,828
3	146,336	1,668	35,604	-2,732	18,476	4,604	10,564	-6,276	208,244	27,956	28,092	108	264,400	259,796

<sup>1</sup>Excludes profits (net of losses) of government business enterprises. <sup>2</sup>Includes the withholding tax applicable to this item. <sup>3</sup>Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. <sup>4</sup>Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. <sup>5</sup>Includes net income of independent professional practitioners. <sup>6</sup>See footnote 4, Table 1.2

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services <sup>1</sup>	Gross fixed capital formation							Value of physical change in inventories							Residual error of estimate	Gross national expenditure at market prices
			Total	Government total <sup>2</sup>	Business <sup>3</sup>			Total	Government total	Business			Exports of goods and services	Deducts imports of goods and services				
					Total	Residential construction	Non-residential construction			Machinery and equipment	Non-farm <sup>4</sup>	Farm & grain in commercial channels <sup>5</sup>						
D	40014 40254	40015 40255	40016 40256	40017 40257	40021 40261	40022 40262	40023 40263	40024 40264	40025 40265	40026 40266	40027 40267	40028 40268	40029 40269	40030 40270	40031 40271	40548 40551		
1977	122,425	43,588	48,193	6,790	41,403	12,806	13,472	15,125	502	43	359	100	52,558	-57,274	-613	209,379		
1978	135,220	48,112	52,028	7,408	44,620	13,358	14,460	16,802	803	58	395	350	62,296	-67,641	-411	230,407		
Unadjusted for seasonality																		
1978 2	33,395	11,312	13,407	1,784	11,623	3,422	3,570	4,631	-389	30	-168	-251	16,145	-17,648	-29	56,193		
3	33,566	12,036	14,220	2,192	12,028	3,945	4,046	4,037	3,478	33	-246	3,691	15,512	-16,066	-48	62,698		
4	37,795	12,315	13,614	2,008	11,606	3,460	3,813	4,333	-1,118	20	547	-1,685	16,990	-19,036	-884	59,676		
1979 1	33,954	13,644	12,264	1,558	10,706	2,615	3,275	4,816	290	-26	1,751	-1,435	17,184	-19,335	609	58,610		
2	37,055	12,178	14,966	1,891	13,075	3,478	3,986	5,611	959	31	927	1	18,831	-20,649	67	63,407		
3	37,327	13,129	16,212	2,315	13,897	4,143	4,830	4,924	3,771	34	205	3,532	19,479	-19,701	109	70,326		
Seasonally adjusted at annual rates																		
1978 2	133,224	47,672	51,812	7,444	44,368	13,544	14,520	16,304	1,284	58	-220	1,436	60,952	-66,360	-532	228,052		
3	137,208	48,676	52,856	7,432	45,424	13,528	14,596	17,300	896	48	580	268	62,936	-68,488	-484	233,600		
4	140,312	49,632	54,192	7,620	46,572	13,508	14,804	18,260	1,560	72	1,636	-148	68,244	-75,576	184	238,548		
1979 1	145,076	50,552	55,436	7,792	47,644	13,332	14,956	19,356	4,588	40	4,832	-284	71,812	-78,168	-512	248,784		
2	148,184	51,440	57,292	7,828	49,464	13,620	16,160	19,684	5,252	72	4,044	1,136	71,032	-77,632	-364	255,204		
3	153,752	52,864	60,612	7,860	52,752	14,160	17,452	21,140	2,700	52	2,920	-272	79,100	-84,520	-108	264,400		

<sup>1</sup>Includes defence expenditures. <sup>2</sup>Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. <sup>3</sup>Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. <sup>4</sup>The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). <sup>5</sup>See footnote 4, Table 1.1.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

## 1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)<sup>1</sup>

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation							Value of physical change in inventories						
			Business							Business						
			Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct: imports of goods and services	Residual error of estimate	Gross national expenditure
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1977	77,272	22,367	27,243	3,849	23,394	6,228	7,645	9,521	221	22	253	-54	28,057	-32,872	-339	121,949
1978	79,563	22,632	27,209	3,932	23,277	5,940	7,729	9,608	494	28	374	92	30,673	-34,234	-210	126,127
Unadjusted for seasonality																
1978 2	19,838	5,317	7,096	958	6,138	1,541	1,932	2,665	-119	15	-94	-40	8,141	-9,172	-16	31,085
3	19,459	5,635	7,310	1,138	6,172	1,734	2,142	2,296	1,444	16	-206	1,634	7,594	-8,062	-26	33,354
4	21,868	5,574	6,910	1,040	5,870	1,484	1,984	2,402	-402	10	360	-772	8,007	-9,098	-477	32,382
1979 1	18,981	6,214	6,171	800	5,371	1,077	1,678	2,616	454	-12	1,117	-651	7,609	-8,925	317	30,821
2	20,242	5,292	7,321	938	6,383	1,383	1,993	3,007	462	14	439	9	8,039	-9,493	34	31,897
3	19,786	5,633	7,688	1,115	6,573	1,610	2,378	2,585	1,392	15	-22	1,399	7,897	-8,499	53	33,950
Seasonally adjusted at annual rates																
1978 2	79,252	22,720	27,308	3,972	23,336	6,108	7,840	9,388	240	32	-4	212	30,740	-34,532	-272	125,456
3	80,172	22,728	27,420	3,896	23,524	5,940	7,736	9,848	440	24	348	68	30,652	-34,296	-244	126,872
4	80,156	22,620	27,540	3,952	23,588	5,764	7,696	10,128	1,368	32	1,172	164	32,248	-36,232	116	127,816
1979 1	81,380	22,596	27,552	3,940	23,612	5,456	7,644	10,512	2,568	20	2,740	-192	31,944	-36,024	-268	129,748
2	81,152	22,652	27,936	3,872	24,064	5,444	8,072	10,548	2,620	32	2,124	464	30,328	-35,708	-184	128,796
3	82,192	22,576	29,048	3,828	25,220	5,516	8,608	11,096	1,236	24	1,400	-188	31,756	-36,348	-52	130,408

<sup>1</sup>The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production <sup>1</sup>	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income <sup>2</sup>	Current transfers				Personal income
						From government				
						To persons	Capital assistance	From corporations <sup>3</sup>	From non-residents	
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1977	119,003	1,515	2,874	9,020	15,534	22,455	156	307	331	171,195
1978	129,885	1,609	3,514	9,612	18,219	25,229	216	347	383	189,014
Unadjusted for seasonal variation										
1978 2	32,384	401	26	2,383	4,469	6,276	67	86	94	46,186
3	33,232	399	4,448	2,606	4,369	6,106	44	87	97	51,388
4	33,740	415	-371	2,515	5,084	6,210	55	87	103	47,838
1979 1	33,619	426	-473	2,352	5,424	6,950	68	96	99	48,561
2	35,821	418	468	2,602	5,558	6,610	48	96	103	51,724
3	37,066	410	4,347	2,780	5,285	6,443	66	96	104	56,597
Seasonally adjusted at annual rates										
1978 2	128,476	1,604	4,152	9,464	17,744	24,992	268	344	376	187,420
3	131,032	1,628	3,252	9,952	18,104	25,512	176	348	388	190,392
4	134,816	1,640	3,632	9,900	19,672	25,884	220	348	412	196,524
1979 1	137,964	1,688	3,672	10,208	21,704	25,840	272	384	396	202,128
2	142,240	1,672	4,204	10,348	22,028	26,456	192	384	412	207,936
3	146,336	1,668	3,804	10,564	22,048	26,732	264	384	416	212,216

<sup>1</sup>This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. <sup>2</sup>Includes all interest on the public debt paid by government to persons. <sup>3</sup>Charitable contributions and bad debts.

For source see Table 1.9.



## 1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter	Total personal income	Current transfers											Personal savings			
		Personal expenditure on consumer goods and services						To government								
		Total	Durable goods	Semi-durable goods	Non-durable goods	Services <sup>1</sup>	Income taxes	Succession duties & estate taxes	Social ins. & govt. pension funds <sup>2</sup>	Other	To corporations <sup>3</sup>	To non-residents	Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income <sup>4</sup>
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1977	171,195	122,425	18,459	15,359	37,563	51,044	23,168	151	7,760	1,601	1,932	269	13,889	13,696	193	138,515
1978	189,014	135,220	20,102	16,756	42,034	56,328	24,326	114	8,690	1,930	2,407	285	16,042	15,769	273	153,954
Unadjusted for seasonal variation																
1978 2	46,186	33,395	5,336	3,887	10,199	13,973	4,798	28	2,397	406	561	71	4,530	4,742	-212	38,557
3	51,388	33,566	4,949	4,084	10,124	14,409	6,621	23	2,200	419	627	71	7,861	4,060	3,801	42,125
4	47,838	37,795	5,735	5,653	11,879	14,528	6,669	31	2,023	423	588	72	137	1,662	-1,525	38,692
1979 1	48,561	33,954	4,641	3,495	11,052	14,766	7,556	29	2,323	740	763	75	3,121	4,828	-1,707	37,913
2	51,724	37,055	6,040	4,346	11,325	15,344	4,688	37	2,506	425	788	74	6,151	6,013	138	44,068
3	56,597	37,327	5,548	4,589	11,316	15,874	7,422	20	2,329	449	870	73	8,107	4,658	3,449	46,377
Seasonally adjusted at annual rates																
1978 2	187,420	133,224	19,744	16,396	41,664	55,420	23,692	112	8,576	1,780	2,312	284	17,440			153,260
3	190,392	137,208	20,712	17,012	42,560	56,924	24,832	92	8,800	1,996	2,508	284	14,672			154,672
4	196,524	140,312	20,472	17,560	43,396	58,884	26,196	124	9,180	1,976	2,656	288	15,792			159,048
1979 1	202,128	145,076	21,936	17,848	45,372	59,920	26,840	116	9,240	2,160	3,104	300	15,292			163,772
2	207,936	148,184	22,332	18,228	46,232	61,392	24,304	148	8,904	1,836	3,240	296	21,024			172,744
3	212,216	153,752	23,364	19,080	48,024	63,284	27,804	80	9,364	2,100	3,456	292	15,368			172,868

<sup>1</sup>Includes net expenditure abroad. <sup>2</sup>Employer and employee contributions to social insurance and government pension funds. <sup>3</sup>This item is the transfer portion of interest on the consumer debt. <sup>4</sup>This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

Sources of gross saving															
Saving													Disposition of gross saving		
Year and quarter	Total gross saving	Persons & unincorporated business			Corporate and government business enterprises					Capital consumption allowances and MVA <sup>2</sup>	Residual error of estimate				
		Personal saving	Adjustment on grain transactions <sup>1</sup>	Undistributed corporate profits	Govt business enterprises	Capital assistance	Inventory valuation adjustment	Government	Non-residents						
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191	
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429	
1977	48,082	13,889	34	10,589	598	446	-3,437	-2,329	4,755	22,923	614	48,193	502	-613	
1978	52,420	16,042	226	13,074	780	446	-4,308	-5,077	5,679	25,146	412	52,028	503	-411	
Unadjusted for seasonal variation															
1978 2	12,989	4,530	97	3,356	181	126	-1,070	-1,941	1,503	6,177	30	13,407	-389	-29	
3	17,650	7,861	128	3,641	110	111	-829	-448	615	6,413	48	14,220	3,478	-48	
4	11,612	137	159	3,259	234	110	-1,310	-385	1,996	6,528	884	13,614	-1,118	-884	
1979 1	13,163	3,121	-62	4,090	371	107	-1,739	-807	2,142	6,548	-608	12,264	290	809	
2	15,992	6,151	-35	4,483	307	96	-1,424	-2,080	1,752	6,808	-66	14,966	959	67	
3	20,092	8,107	328	5,107	293	129	-1,501	420	224	7,093	-108	16,212	3,771	109	
Seasonally adjusted at annual rates															
1978 2	52,564	17,440	168	12,416	696	376	-4,044	-5,088	5,356	24,708	536	51,812	1,284	-532	
3	53,268	14,672	252	13,520	512	488	-3,572	-4,272	5,704	25,480	484	52,856	896	-484	
4	55,936	15,792	420	13,616	1,212	452	-5,816	-3,004	7,412	26,040	-188	54,192	1,560	184	
1979 1	59,512	15,292	208	17,404	1,132	460	-6,120	-2,056	6,176	26,504	512	55,436	4,588	-512	
2	62,180	21,024	172	16,832	1,204	320	-5,672	-5,668	6,312	27,292	364	57,292	5,252	-364	
3	63,204	15,368	800	18,712	1,260	596	-6,276	-676	5,220	28,092	108	60,612	2,700	-108	

<sup>1</sup>This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4. Miscellaneous valuation adjustment. <sup>2</sup>For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

Revenue																
Direct taxes																
Year and quarter	Persons						Corporate and government business enterprises					Non-residents federal <sup>3</sup>	Indirect taxes			
	Total	Federal <sup>1</sup>	Provincial	Canada pension plan	Quebec pension plan	Total <sup>2</sup>	Federal <sup>2</sup>	Federal tax collections	Provincial <sup>2</sup>	Provincial tax collections	Total		Federal	Provincial	Local <sup>4</sup>	
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073	
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311	
1977	31,079	17,735	10,931	1,829	584	7,211	5,088	5,631	2,123	1,930	534	27,101	9,085	10,102	7,914	
1978	33,130	17,348	13,056	2,022	704	7,863	5,536	5,732	2,327	2,460	582	28,777	9,709	10,498	8,570	
Unadjusted for seasonal variation																
1978 2	7,223	3,669	2,627	688	239	1,959	1,379	1,274	580	566	149	6,744	2,430	2,172	2,142	
3	8,844	4,528	3,645	496	175	2,006	1,412	1,248	594	585	96	7,099	2,469	2,487	2,143	
4	8,723	4,799	3,479	322	123	2,247	1,581	1,289	666	509	205	7,515	2,661	2,699	2,155	
1979 1	9,908	5,140	3,958	618	192	2,307	1,624	2,318	683	940	186	7,952	2,344	3,386	2,222	
2	7,231	3,883	2,290	792	266	2,543	1,790	1,330	753	559	200	7,318	2,511	2,574	2,233	
3	9,771	5,295	3,699	576	201	2,692	1,895	1,542	797	601	166	8,036	2,771	3,032	2,233	
Seasonally adjusted at annual rates																
1978 2	32,380	16,348	13,356	2,028	648	7,204	5,080	4,732	2,124	2,428	524	28,544	9,792	10,184	8,568	
3	33,724	17,516	13,472	2,080	656	8,344	5,872	5,788	2,472	2,148	556	28,392	9,744	10,072	8,576	
4	35,500	18,712	13,824	2,112	852	9,000	6,328	6,656	2,672	2,584	640	29,560	10,088	10,892	8,580	
1979 1	36,196	19,472	13,684	2,260	780	9,612	6,760	6,892	2,852	3,240	848	30,584	10,020	11,640	8,924	
2	33,356	17,748	12,520	2,344	744	9,460	6,668	5,116	2,792	2,492	704	30,988	10,064	11,992	8,932	
3	37,248	20,292	13,748	2,424	784	11,136	7,840	7,184	3,296	2,208	956	31,984	10,960	12,088	8,936	

Revenue															
Investment income															
Year and quarter	Other current transfers from persons										Canada pension plan	Quebec pension plan			
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals					
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40085	40086	40087	
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40323	40324	40325	
1977	1,601	13	1,469	107	12	9,907	3,138	5,195	283	17	893	381			
1978	1,930	15	1,788	115	12	11,909	3,825	6,244	317	18	1,049	456			
Unadjusted for seasonal variation															
1978 2	406	4	371	28	3	3,091	1,091	1,519	81	5	284	111			
3	419	4	383	29	3	2,994	1,025	1,540	74	4	233	118			
4	423	4	386	30	3	3,192	1,038	1,611	96	5	316	126			
1979 1	740	4	703	30	3	3,042	819	1,760	78	4	261	120			
2	425	5	387	30	3	3,484	1,171	1,783	93	5	330	102			
3	449	5	411	30	3	3,490	1,152	1,834	83	4	285	132			
Seasonally adjusted at annual rates															
1978 2	1,780	16	1,640	112	12	12,584	4,352	6,436	304	20	1,028	444			
3	1,996	16	1,852	116	12	12,332	4,068	6,396	312	16	1,068	472			
4	1,976	16	1,828	120	12	12,064	3,800	6,272	360	20	1,108	504			
1979 1	2,160	16	2,012	120	12	12,280	3,772	6,480	340	16	1,192	480			
2	1,836	20	1,684	120	12	13,864	4,448	7,444	352	20	1,192	408			
3	2,100	20	1,948	120	12	14,308	4,564	7,544	352	16	1,304	528			

<sup>1</sup>Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance. <sup>2</sup>Tax liabilities. <sup>3</sup>Withholding taxes. <sup>4</sup>The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

		Revenue													
		Current transfers from other levels of government													
		Provinces			Local governments		Hospitals		Total revenue						
Year and quarter		Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments			Pro- vincial	Local	Hospitals	Canada pension plan	Quebec pension plan
	D	40085 40323	40086 40324	40087 40325	40088 40326	40089 40327	40090 40328	40091 40329	40092 40330	40093 40331	40094 40332	40095 40333	40096 40334	40097 40335	40098 40336
1977	D	24,915	9,615	48	352	8,616	6,264	20	102,348	35,593	39,483	17,272	6,313	2,722	965
1978		26,814	10,510	43	347	9,213	6,681	20	111,005	37,015	44,466	18,562	6,731	3,071	1,160
Unadjusted for seasonal variation															
1978	2	7,108	2,457	8	137	2,874	1,627	5	26,680	8,722	9,734	5,262	1,640	972	350
	3	6,488	2,466	7	80	2,244	1,686	5	27,946	9,534	11,122	4,570	1,698	729	293
	4	6,587	2,632	12	60	2,204	1,674	5	28,892	10,288	11,485	4,545	1,687	638	249
1979	1	6,989	2,886	17	94	2,057	1,930	5	31,124	10,117	13,393	4,481	1,942	879	312
	2	7,844	2,886	9	136	3,020	1,788	5	29,045	9,560	10,682	5,512	1,801	1,122	368
	3	8,134	2,693	9	63	3,567	1,797	5	32,738	11,284	12,475	5,976	1,809	861	333
Seasonally adjusted at annual rates															
1978	2	26,408	10,468	48	268	9,072	6,532	20	109,424	36,112	44,256	18,324	6,584	3,056	1,092
	3	27,692	10,904	44	344	9,400	6,980	20	113,036	37,772	45,212	18,748	7,028	3,148	1,128
	4	27,816	10,604	28	404	9,820	6,940	20	116,556	39,584	46,120	19,284	6,992	3,220	1,356
1979	1	27,508	10,416	56	532	9,340	7,144	20	119,188	40,888	47,140	19,256	7,192	3,452	1,260
	2	29,604	12,288	52	292	9,748	7,204	20	119,812	39,652	48,772	19,444	7,256	3,536	1,152
	3	34,612	11,940	48	292	14,856	7,456	20	132,344	44,632	50,612	24,556	7,504	3,728	1,312
Current expenditure															
Purchases of goods and services <sup>5</sup> Transfer payments to persons															
Year and quarter		Total	Federal	Defence <sup>6</sup>	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Pro- vincial	Local	Canada pension plan	Quebec pension plan
	D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
	D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1977		43,588	11,135	3,693	12,223	14,204	5,962	42	22	22,455	13,089	7,751	259	997	359
1978		48,112	11,955	4,080	13,770	15,791	6,525	44	27	25,229	14,616	8,627	285	1,246	455
Unadjusted for seasonal variation															
1978	2	11,312	2,679	939	3,025	3,966	1,630	5	7	6,276	3,784	1,993	76	308	115
	3	12,036	2,924	999	3,619	3,791	1,679	15	8	6,106	3,440	2,161	72	317	116
	4	12,315	2,840	1,044	3,454	4,331	1,669	13	8	6,210	3,488	2,198	77	328	119
1979	1	13,644	3,872	1,187	4,019	4,033	1,703	14	3	6,950	3,958	2,426	88	366	132
	2	12,178	2,753	1,009	3,250	4,388	1,775	4	8	6,610	3,766	2,237	84	384	139
	3	13,129	3,070	1,011	3,991	4,212	1,842	7	7	6,443	3,450	2,381	80	391	141
Seasonally adjusted at annual rates															
1978	2	47,672	11,816	4,068	13,752	15,592	6,464	20	28	24,992	14,652	8,344	304	1,232	460
	3	48,676	11,980	4,064	13,720	16,300	6,584	60	32	25,512	14,740	8,748	292	1,268	464
	4	49,632	12,160	4,220	14,356	16,228	6,804	52	32	25,884	14,844	8,964	288	1,312	476
1979	1	50,552	12,568	4,264	14,556	16,484	6,876	56	12	25,840	14,528	9,028	292	1,464	528
	2	51,440	12,400	4,396	14,724	17,236	7,032	16	32	26,456	14,616	9,420	328	1,536	556
	3	52,864	12,396	4,124	15,188	18,004	7,220	28	28	26,732	14,636	9,644	324	1,564	564

<sup>5</sup>See page 23. <sup>6</sup>Defense purchases of goods and services are included in Federal government purchases of goods and services.



## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Year and quarter		Current expenditure													
		Current transfers to non-residents													
		Subsidies			Capital assistance			Canada Pension Plan	Interest on the public debt						
		Total	Federal	Provincial	Total	Federal	Provincial		Total	Federal	Provincial	Local	Hospitals		
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555	
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558	
1977	3,273	2,333	940	602	424	178	635	627	8	9,209	5,101	2,772	1,272	64	
1978	3,354	2,372	982	662	467	195	1,014	1,004	10	10,897	6,410	3,034	1,385	68	
Unadjusted for seasonal variation															
1978 2	834	648	186	193	149	44	172	169	3	2,726	1,599	720	388	19	
3	877	565	312	155	109	46	183	180	3	2,549	1,520	729	285	15	
4	794	549	245	165	109	56	186	184	2	3,020	1,757	786	456	21	
1979 1	843	573	270	175	103	72	201	199	2	3,129	1,993	836	286	14	
2	933	731	202	144	91	53	163	160	3	3,253	1,923	878	432	20	
3	1,075	760	315	195	149	46	199	196	3	3,143	2,025	792	310	16	
Seasonally adjusted at annual rates															
1978 2	3,672	2,660	1,012	644	468	176	564	552	12	10,560	6,244	2,900	1,352	64	
3	3,232	2,272	960	664	480	184	812	800	12	10,720	6,244	3,152	1,256	68	
4	3,104	2,076	1,028	672	448	224	844	836	8	11,608	6,872	3,060	1,604	72	
1979 1	3,408	2,360	1,048	732	444	288	764	756	8	12,440	7,708	3,200	1,460	72	
2	4,084	2,984	1,100	512	300	212	532	520	12	12,852	7,816	3,488	1,480	68	
3	4,028	3,048	980	860	676	184	880	868	12	13,044	8,124	3,464	1,384	72	

Year and quarter		Current expenditure														
		Current transfers to other levels of government								Total current expenditure <sup>5</sup>						
		Canada to			Provinces to		Local governments to			Total	Federal	Pro- vincial	Local	Hospitals	Canada pension plan	Quebec pension plan
		Total	Provinces	Local govern- ments	Local govern- ments	Hospitals	Provinces	Hospitals								
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148		
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386		
1977	24,915	9,615	352	8,616	6,264	48	20	104,677	42,676	38,744	15,803	6,026	1,047	381		
1978	26,814	10,510	347	9,213	6,681	43	20	116,082	47,681	42,502	17,524	6,593	1,300	482		
Unadjusted for seasonal variation																
1978 2	7,108	2,457	137	2,874	1,627	8	5	28,621	11,622	10,469	4,443	1,649	316	122		
3	6,488	2,466	80	2,244	1,686	7	5	28,394	11,284	10,797	4,160	1,694	335	124		
4	6,587	2,632	60	2,204	1,674	12	5	29,277	11,619	10,617	4,881	1,690	343	127		
1979 1	6,989	2,886	94	2,057	1,930	17	5	31,931	13,678	11,610	4,409	1,717	382	135		
2	7,844	2,886	136	3,020	1,788	9	5	31,125	12,446	11,428	4,918	1,795	391	147		
3	8,134	2,693	63	3,567	1,797	9	5	32,318	12,406	12,889	4,616	1,858	401	148		
Seasonally adjusted at annual rates																
1978 2	26,408	10,468	268	9,072	6,532	48	20	114,512	47,128	41,788	17,316	6,528	1,264	488		
3	27,692	10,904	344	9,400	6,980	44	20	117,308	47,764	43,144	17,912	6,652	1,340	496		
4	27,816	10,604	404	9,820	6,940	28	20	119,560	48,244	44,392	18,168	6,876	1,372	508		
1979 1	27,508	10,416	532	9,340	7,144	56	20	121,244	49,312	44,604	18,312	6,948	1,528	540		
2	29,604	12,288	292	9,748	7,204	52	20	125,480	51,216	45,896	19,116	7,100	1,564	588		
3	34,612	11,940	292	14,856	7,456	48	20	133,020	51,980	51,772	19,780	7,292	1,604	592		

<sup>5</sup>Includes capital consumptions allowances as shown on page 24, col. 8.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Surplus or deficit on a national accounts basis													
Year and quarter	Saving						Canada pension plan	Quebec pension plan	Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Total			Federal	Provincial	Local	Hospitals	
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103	
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341	
1977	-2,329	-7,083	739	1,469	287	1,675	584	3,157	553	1,134	1,244	226	
1978	-5,077	-10,666	1,964	1,038	138	1,771	678	3,629	629	1,303	1,441	256	
Unadjusted for seasonal variation													
1978 2	-1,941	-2,900	-735	819	-9	656	228	891	155	320	353	63	
3	-448	-1,750	325	410	4	394	169	923	160	331	367	65	
4	-385	-1,331	868	-336	-3	295	122	956	165	343	381	67	
1979 1	-807	-3,561	1,783	72	225	497	177	989	171	355	394	89	
2	-2,080	-2,886	-746	594	6	731	221	1,022	176	366	409	71	
3	420	-1,122	-414	1,360	-49	460	185	1,055	181	378	423	73	
Seasonally adjusted at annual rates													
1978 2	-5,088	-11,016	2,468	1,008	56	1,792	604	3,564	620	1,280	1,412	252	
3	-4,272	-9,992	2,068	836	376	1,808	632	3,692	640	1,324	1,468	260	
4	-3,004	-8,660	1,728	1,116	116	1,848	848	3,824	660	1,372	1,524	268	
1979 1	-2,056	-8,424	2,536	944	244	1,924	720	3,956	684	1,420	1,576	276	
2	-5,668	-11,564	2,876	328	156	1,972	564	4,088	704	1,464	1,636	284	
3	-676	-7,348	-1,160	4,776	212	2,124	720	4,220	724	1,512	1,692	292	
Surplus or deficit on a national accounts basis													
Year and quarter	Deduct: gross capital formation						Equals: surplus (+) or deficit (-)						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174	
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412	
1977	6,833	1,163	2,384	2,940	346	-6,005	-7,693	-511	-227	167	1,675	584	
1978	7,466	1,320	2,702	3,044	400	-8,914	-11,357	565	-565	-6	1,771	678	
Unadjusted for seasonal variation													
1978 2	1,814	328	640	746	100	-2,864	-3,073	-1,055	426	-46	656	228	
3	2,225	371	841	909	104	-1,750	-1,961	-185	-132	-35	394	169	
4	2,028	351	738	830	109	-1,457	-1,517	473	-785	-45	295	122	
1979 1	1,532	235	577	625	95	-1,350	-3,625	1,561	-159	199	497	177	
2	1,922	283	734	797	108	-2,980	-2,993	-1,114	206	-31	731	221	
3	2,349	314	956	959	120	-874	-1,255	-992	824	-96	460	185	
Seasonally adjusted at annual rates													
1978 2	7,512	1,336	2,724	3,044	408	-9,036	-11,732	1,024	-624	-100	1,792	604	
3	7,480	1,308	2,708	3,072	392	-8,060	-10,660	684	-768	244	1,808	632	
4	7,692	1,372	2,756	3,148	416	-6,872	-9,372	344	-508	-32	1,848	848	
1979 1	7,832	1,120	3,076	3,216	420	-5,932	-8,860	880	-696	100	1,924	720	
2	7,900	1,140	3,096	3,228	436	-9,480	-12,000	1,244	-1,264	4	1,972	564	
3	7,912	1,100	3,116	3,240	456	-4,368	-7,724	-2,764	3,228	48	2,124	720	

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.8: Implicit price indexes,<sup>1</sup> gross national expenditure (1971 = 100.0), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services						Gross fixed capital formation				
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services	Government current expenditure on goods and services	Government				
							Total	Total	Non-residential construction	Machinery and equipment	
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635	
1977	158.4	136.9	142.5	168.8	165.9	194.9	176.9	176.4	182.6	147.3	
1978	170.0	144.0	149.0	186.5	177.0	212.6	191.2	188.4	194.4	157.2	
1978 2	168.1	141.7	146.1	185.5	175.2	209.8	189.7	187.4	193.3	156.4	
3	171.1	144.1	148.8	189.0	178.8	214.2	192.8	190.8	197.0	158.1	
4	175.0	148.6	153.9	192.1	181.8	219.4	196.8	192.8	198.6	161.9	
1979 1	178.3	150.9	156.7	198.9	183.6	223.7	201.2	197.8	202.6	169.0	
2	182.6	154.6	161.3	202.6	188.4	227.1	205.1	202.2	206.8	173.0	
3	187.1	157.7	166.4	207.1	193.4	234.2	208.7	205.3	210.2	173.7	
Gross fixed capital formation											
	Business				Exports of goods and services		Deduct: imports of goods and services		Gross national expenditure		
	Total	Residential construction	Non-residential construction	Machinery & equipment	Total	Of which: merchandise	Total	Of which: merchandise			
D	40636	40637	40638	40639	40640	40641	40642	40643			
1977	177.0	205.6	176.2	158.9	187.3	189.3	174.2	177.0	171.7		
1978	191.7	224.9	187.1	174.9	203.1	205.4	197.6	200.7	182.7		
1978 2	190.1	221.7	185.2	173.7	198.3	200.1	192.2	194.8	181.8		
3	193.1	227.7	188.7	175.7	205.3	207.6	199.7	202.9	184.1		
4	197.4	234.4	192.4	180.3	211.6	214.4	208.6	211.7	186.6		
1979 1	201.8	244.4	195.7	184.1	224.8	229.4	217.0	219.2	191.7		
2	205.6	250.2	200.2	186.6	234.2	240.3	217.4	218.8	198.1		
3	209.2	256.7	202.7	190.5	249.1	256.5	232.5	235.0	202.7		

<sup>1</sup>These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198	40550	40431	40432	40433	40434	40435
1977	209,379	-614	-23,828	-1,676	6,214	189,475						
1978	230,407	-412	-25,423	-2,105	7,725	210,192						
Unadjusted for seasonal variation							Seasonally adjusted at annual rates					
1978 2	56,193	-30	-5,910	-590	1,788	51,451	228,052	-536	-24,872	-2,180	7,104	207,568
3	62,698	-48	-6,222	-589	1,661	57,500	233,600	-484	-25,160	-2,408	7,608	213,156
4	59,676	-884	-6,721	-471	2,725	54,325	238,548	188	-26,456	-1,876	9,348	219,752
1979 1	58,610	608	-7,109	-564	1,991	53,536	248,784	-512	-27,176	-2,272	8,680	227,504
2	63,407	66	-6,385	-509	2,240	58,819	255,204	-364	-26,904	-1,952	8,820	234,804
3	70,326	108	-6,961	-631	2,151	64,993	264,400	-108	-27,956	-2,536	9,764	243,564

Source: National income and expenditure accounts (13-001), Statistics Canada.



## 2—Domestic Product by Industry

Table 2.1: Real domestic product by industry of origin,<sup>1</sup> quarterly volume indexes (1971 = 100), based on the 1970 standard industrial classification

Year and quarter	Real domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, storage and communication			Electric power, gas and water utilities	Trade		
								Total	Transportation	Communication		Total	Wholesale trade	Retail trade
	1971 industry weights													
	100.000	3.371	751	181	3.819	22.862	6.990	9.096	5.874	2.964	2.816	11.367	4.509	6.858
D	100328	100329	100330	100331	100332	100342	100398	100399	100400	100408	100395	100409	100410	100412
D	100441	100442	100443	100444	100445	100455	100511	100512	100513	100521	100508	100522	100523	100525
1977	130.1	108.8	116.4	106.9	114.0	124.1	121.8	139.5	125.7	172.2	151.0	136.5	127.1	143.0
1978	135.3	117.8	123.8	126.5	105.3	133.8	120.7	145.2	128.8	183.4	159.7	140.9	131.4	147.5
Unadjusted for seasonal variation														
1978 2	136.3	102.8	101.2	130.3	105.3	138.0	123.0	145.9	129.7	183.2	142.4	146.9	141.0	151.0
3	141.1	289.1	127.0	222.4	97.2	130.0	140.0	150.4	134.9	185.6	133.3	140.2	131.1	146.6
4	136.8	37.9	155.0	111.2	109.9	139.9	120.5	147.5	129.7	188.1	172.0	151.7	129.6	167.1
1979 1	132.7	50.0	127.7	49.8	108.5	139.0	93.9	144.6	125.1	190.9	199.3	129.1	127.7	130.0
2	140.2	108.5	110.3	149.8	111.9	143.3	112.6	157.0	140.2	196.9	155.6	149.4	142.9	154.0
3	144.2	257.8	125.8	202.7	116.5	133.8	133.7	160.3	143.7	198.4	145.9	144.1	135.8	149.9
Adjusted for seasonal variation														
1978 2	134.4	114.3	119.5	108.1	104.1	132.3	123.9	143.4	126.5	182.5	154.8	140.3	131.8	146.2
3	136.0	117.5	114.6	125.3	100.8	135.9	120.6	146.6	129.4	185.9	157.7	141.8	131.7	148.9
4	137.6	119.7	142.1	132.7	105.6	138.9	118.3	148.4	131.8	187.3	163.3	141.6	131.8	148.4
1979 1	138.3	115.1	133.6	121.3	110.2	139.2	114.7	150.3	131.8	192.3	168.6	143.9	133.7	151.0
2	138.0	115.7	130.7	118.6	111.9	136.9	114.3	153.8	136.1	195.8	168.6	142.7	133.3	149.3
3	139.9	115.6	114.5	117.0	121.4	139.2	114.2	156.0	137.7	198.5	172.0	145.6	135.6	152.5
Special industry groupings														
Year and quarter	Finance, insurance and real estate	Community business and personal services	Public administration and defence	Index of industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Commercial industries less agriculture	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries			
	1971 industry weights													
	12.036	19.359	7.388	29.497	40.754	59.246	81.341	77.970	18.659	11.496	11.366			
D	100422	100423	100430	100431	100433	100435	100436	100437	100438	100439	100440			
D	100535	100536	100543	100544	100546	100548	100549	100550	100551	100552	100553			
1977	143.7	129.9	126.1	125.2	123.0	134.9	133.1	134.1	117.1	121.6	126.6			
1978	150.5	134.0	128.8	132.4	129.0	139.7	139.2	140.1	118.7	132.9	134.6			
Unadjusted for seasonal variation														
1978 2	149.6	134.8	130.4	134.1	128.9	141.2	139.8	141.4	120.6	133.8	142.1			
3	150.9	131.3	133.5	126.0	142.4	140.1	147.1	140.9	114.8	133.6	126.4			
4	153.7	136.6	125.8	138.9	127.6	143.3	140.8	145.3	119.6	138.3	141.5			
1979 1	153.0	137.4	125.4	140.5	124.3	138.5	135.7	139.4	119.8	136.5	141.3			
2	154.5	138.7	128.8	140.3	132.4	145.5	144.7	146.3	120.4	142.4	144.2			
3	157.1	135.6	130.6	132.7	143.4	144.7	151.1	146.5	113.8	138.5	129.2			
Adjusted for seasonal variation														
1978 2	149.7	133.2	129.3	130.7	127.8	138.9	138.0	139.1	118.6	130.6	134.0			
3	151.6	134.5	129.4	133.3	129.4	140.5	139.9	140.9	119.0	134.9	136.9			
4	153.4	135.6	128.0	136.8	132.2	141.3	142.0	143.0	118.5	138.1	139.7			
1979 1	153.3	136.9	128.4	138.1	132.0	142.5	142.7	143.9	118.7	137.9	140.5			
2	154.2	137.1	127.8	136.5	130.7	143.0	142.6	143.7	118.5	138.0	135.8			
3	157.4	138.5	126.5	139.8	132.8	144.8	145.0	146.3	118.0	140.2	138.2			

<sup>1</sup>The average of the monthly series may not equal the annual level due to rounding.

Sources: Indexes of Real Domestic Products by Industry (including the Index of Industrial Production) (61-005), and Indexes of Real Domestic Product by Industry, 1971 = 100, occasional (61-213), Statistics Canada.

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification

					Mines (including milling), quarries and oil wells			
Year and month	Real domestic product	Agriculture	Forestry	Fishing and trapping				
					Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
	1971 industry weights							
	100.000	3.371	.715	.181	3.819	1.584	1.492	.363
	100215	100216	100217	100218	100219	100220	100224	100227
	100554	100555	100556	100557	100558	100559	100563	100566
1977	130.1	108.8	116.4	106.9	114.0	105.9	113.7	127.4
1978	135.3	117.8	123.8	126.5	105.3	85.1	113.6	120.6
Unadjusted for seasonal variation								
1977 N	132.8	41.4	134.1	73.0	118.9	107.2	122.2	132.6
D	128.1	40.3	127.0	55.3	115.8	100.7	129.5	114.9
1978 J	121.8	45.5	89.6	33.6	104.7	91.4	111.6	115.2
F	130.2	47.2	124.2	52.6	111.7	100.8	117.2	120.1
M	129.7	31.4	122.6	40.1	109.7	98.2	113.3	123.5
A	136.0	166.6	98.7	71.6	102.1	87.2	103.9	123.8
M	135.8	140.2	93.6	142.4	101.2	85.0	102.6	119.5
J	137.0	1.6	111.3	176.9	112.5	90.8	120.8	132.0
J	128.7	41.6	93.4	293.8	90.1	64.2	102.0	94.4
A	130.9	40.7	127.4	236.5	99.2	73.8	110.3	110.6
S	163.6	784.9	160.1	137.0	102.2	79.3	108.2	126.1
O	137.3	26.1	154.8	161.0	109.4	89.4	115.7	124.4
N	138.8	43.1	167.0	92.7	110.0	79.4	127.5	131.7
D	134.4	44.5	143.1	80.0	110.3	82.2	129.8	126.9
1979 J	127.7	50.9	111.8	28.5	104.0	75.9	123.9	118.7
F	134.6	52.3	134.9	39.0	110.7	81.3	131.6	130.4
M	135.8	46.9	136.4	82.0	110.9	84.2	126.9	136.3
A	138.9	170.6	105.0	75.2	110.6	80.5	129.5	133.9
M	140.7	144.8	107.1	160.7	110.5	85.9	122.6	127.0
J	140.9	10.0	118.9	213.6	114.7	87.6	125.4	146.1
J	133.3	43.8	114.2	267.2	114.4	99.9	122.6	105.2
A	135.7	44.6	132.2	207.1	116.6	107.4	116.7	117.5
S	163.5	684.9	131.0	133.8	118.4	101.6	120.7	143.3
O	140.5	36.2	120.3	111.3	119.4	100.1	126.6	136.3
Adjusted for seasonal variation								
1977 N	131.5	112.7	116.4	102.4	113.7	105.5	114.6	120.4
D	131.3	115.9	122.9	98.3	112.2	101.9	116.1	117.5
1978 J	132.0	121.0	114.2	113.6	109.6	100.3	110.2	119.5
F	133.8	119.9	121.2	134.2	110.9	101.0	113.1	117.0
M	133.5	117.7	113.5	113.4	109.8	99.1	111.6	117.6
A	134.3	112.1	119.6	114.0	103.9	86.4	109.2	121.9
M	133.9	114.8	121.8	103.5	101.2	80.2	108.9	120.0
J	135.0	115.9	117.0	106.8	107.2	83.6	118.5	128.0
J	134.9	115.1	91.8	123.7	97.4	68.1	110.9	121.6
A	135.6	119.3	115.9	129.8	100.9	73.7	114.0	123.1
S	137.5	118.1	136.1	122.3	104.1	80.6	114.8	121.3
O	137.3	117.8	142.3	134.0	105.4	86.1	114.3	112.0
N	137.6	119.8	145.2	129.3	104.7	78.3	119.1	119.5
D	137.9	121.5	138.8	134.8	106.6	83.5	116.4	126.3
1979 J	138.1	114.4	143.2	124.0	109.0	84.5	122.9	122.7
F	137.8	114.5	131.7	112.9	110.6	82.7	128.4	125.6
M	138.9	116.4	125.8	127.0	111.1	85.1	126.0	129.0
A	137.4	114.9	127.0	117.9	114.7	82.4	137.5	132.8
M	138.4	115.7	140.0	115.4	110.4	79.6	130.0	129.2
J	138.3	116.6	125.0	122.6	110.5	84.6	123.2	136.0
J	139.4	115.4	112.0	115.7	122.8	104.7	132.8	136.2
A	139.9	116.0	120.0	117.4	119.5	108.8	121.1	132.4
S	140.5	115.3	111.4	118.0	121.8	106.4	128.2	134.9
O	140.3	114.1	110.8	116.6	116.6	97.7	126.0	129.2

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries												
	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
	1971 industry weights												
	22.862	3.254	.212	.650	.206	.756	.205	.742	.968	.420	1.878	1.123	1.976
D	100229	100230	100239	100240	100242	100243	100244	100245	100246	100249	100250	100252	100253
D	100568	100569	100578	100579	100581	100582	100583	100584	100585	100588	100589	100591	100592
1977	124.1	112.1	121.6	155.3	95.0	116.9	101.5	115.2	141.0	109.5	117.1	129.2	116.1
1978	133.8	115.3	115.2	188.3	111.9	127.9	114.3	132.7	151.0	123.9	129.3	137.2	123.7
Unadjusted for seasonal variation													
1977 N	131.8	116.6	144.8	152.7	102.4	121.1	114.7	115.6	144.5	120.8	122.6	145.2	123.7
D	116.2	103.3	103.3	152.8	72.9	117.3	86.0	93.6	128.1	110.1	111.3	125.0	104.1
1978 J	114.6	97.2	120.4	147.3	88.3	114.1	101.2	112.9	131.3	104.5	118.4	119.4	115.2
F	132.8	107.4	137.4	185.9	119.4	130.8	122.1	147.0	153.6	127.4	128.1	135.1	127.7
M	134.2	105.5	139.6	171.0	108.1	128.3	114.8	134.2	154.8	130.9	130.0	139.8	131.8
A	136.4	111.3	133.3	179.4	106.4	132.0	110.2	114.9	163.1	125.3	134.3	143.5	129.7
M	133.4	114.5	107.3	170.8	110.8	124.1	104.4	113.5	153.9	122.2	129.9	139.3	128.6
J	144.2	123.0	120.3	194.9	120.3	130.1	130.3	136.5	161.5	126.8	138.8	142.8	136.5
J	119.0	114.5	41.6	163.7	92.4	112.8	97.5	113.1	133.0	83.4	123.6	119.8	113.1
A	125.4	125.6	100.1	164.4	106.2	118.9	119.7	143.0	144.0	118.7	127.9	129.5	103.4
S	145.6	131.6	131.2	219.7	133.7	131.2	123.8	164.4	163.1	141.5	131.9	148.8	122.4
O	144.0	123.7	120.7	211.9	124.1	138.9	125.6	148.9	159.6	140.4	135.7	149.5	126.0
N	146.3	122.0	126.4	234.0	127.8	140.5	124.2	157.3	154.9	144.8	129.8	152.3	131.5
D	129.4	107.6	103.9	216.7	105.3	133.6	98.1	107.1	139.2	120.3	123.2	126.1	118.1
1979 J	127.3	102.4	114.4	197.8	102.8	135.2	101.5	128.9	134.7	115.7	125.9	118.1	124.8
F	143.6	109.9	135.2	239.9	120.3	142.4	128.7	158.7	155.1	137.8	135.6	139.0	133.2
M	146.0	114.3	146.0	228.9	112.9	136.6	126.9	149.5	161.5	134.5	139.5	141.9	133.7
A	140.2	114.4	135.0	226.3	109.3	133.9	122.6	131.4	165.0	130.8	143.4	146.0	129.5
M	141.3	124.1	128.1	215.5	111.1	135.2	114.4	124.3	157.7	133.4	131.7	143.5	132.8
J	148.4	134.0	131.7	231.4	121.6	140.1	142.5	149.9	168.0	132.9	135.1	144.4	121.0
J	122.6	118.2	46.3	187.8	92.9	115.6	112.4	123.8	130.8	95.6	123.2	125.9	103.4
A	130.4	128.1	116.5	203.5	127.2	126.2	126.7	148.7	147.6	119.4	129.7	134.8	109.0
S	148.5	132.6	125.1	234.2	133.7	134.3	131.9	161.5	163.1	134.9	136.4	155.7	123.4
O	146.6	125.8	125.4	233.6	128.5	136.4	135.4	149.5	158.9	134.4	136.3	156.0	134.0
Adjusted for seasonal variation													
1977 N	125.3	113.5	127.3	146.8	94.8	118.9	105.8	112.3	146.7	109.1	121.2	131.3	120.3
D	125.4	113.6	120.7	149.9	82.6	121.0	105.2	119.8	144.0	113.7	119.0	131.2	112.6
1978 J	126.2	115.8	120.5	155.6	99.0	119.4	109.7	120.1	140.9	117.4	125.8	132.7	117.1
F	128.3	114.4	122.2	164.5	110.8	122.5	111.8	127.8	141.4	118.9	124.8	134.6	120.7
M	129.2	113.5	120.0	161.2	108.3	121.9	109.5	125.8	142.1	124.3	127.4	135.9	122.3
A	132.5	113.8	121.2	174.9	108.2	126.7	115.2	121.6	150.2	123.8	130.0	137.3	123.0
M	131.1	112.1	106.5	173.5	110.5	124.0	109.2	126.3	150.4	124.0	129.4	138.1	124.2
J	133.3	112.5	110.0	185.8	119.5	125.3	120.8	132.1	151.1	124.7	130.4	137.5	126.3
J	134.5	112.2	106.8	193.8	112.3	132.1	108.9	126.3	154.9	112.6	132.4	136.0	129.3
A	133.6	116.5	108.3	190.5	99.6	125.4	115.0	135.7	153.5	126.3	129.5	138.2	115.6
S	139.6	118.3	118.3	207.4	121.0	129.2	117.6	144.3	158.7	128.6	131.7	142.0	122.2
O	138.3	117.9	116.1	206.2	114.4	134.5	118.2	141.9	158.1	131.4	130.1	142.2	126.8
N	139.1	118.1	111.9	216.6	118.4	138.3	115.4	150.0	156.7	130.8	128.5	137.7	127.5
D	139.3	118.8	120.4	215.3	119.2	138.2	120.7	140.6	156.5	125.2	132.1	132.5	129.1
1979 J	139.4	119.7	114.9	211.7	108.4	141.4	112.1	137.7	145.6	130.1	133.8	132.6	126.3
F	138.4	117.3	120.0	210.8	111.4	134.8	117.4	138.5	143.1	128.9	132.2	135.7	125.9
M	139.9	120.9	125.0	215.8	113.5	130.1	120.3	139.8	146.9	127.6	136.8	137.9	124.5
A	136.0	115.8	122.5	217.2	111.5	128.7	126.7	135.7	151.7	128.9	138.4	139.7	123.0
M	138.3	117.1	128.2	218.7	111.2	134.8	122.2	138.2	153.6	132.6	131.3	142.3	128.3
J	136.3	119.6	123.1	218.4	119.4	134.1	131.8	141.2	156.8	130.9	126.7	138.9	111.0
J	137.7	117.8	122.5	222.4	111.5	134.9	124.3	138.8	148.2	121.4	130.2	142.7	118.6
A	138.2	118.0	125.9	224.5	119.0	132.8	121.6	140.9	157.4	127.1	131.4	143.9	121.6
S	141.6	119.6	120.7	225.0	120.5	132.3	125.0	141.7	159.5	122.2	136.3	148.6	123.4
O	141.2	120.9	116.1	227.2	118.1	131.8	127.3	142.7	158.0	125.5	132.3	148.4	135.3



## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries									Transportation, storage & commun.			
	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machin-eries ind. (ex electrical machinery	Trans- portation equipment industries	Electrical products industries	Non- metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscel- laneous manufac- turing industries	Construction industry	Total	Transp.	Storage	Commun.
1971 industry weights													
	1.887	1.008	2.571	1.631	.905	.394	1.363	.713	6.990	9.096	5.874	.258	2.964
D	100258	100259	100260	100266	100271	100275	100276	100281	100285	100286	100287	100293	100295
D	100597	100598	100599	100605	100610	100614	100615	100620	100624	100625	100626	100632	100634
1977	119.5	147.2	139.1	114.1	121.5	135.0	135.6	123.2	121.8	139.5	125.7	106.7	172.2
1978	127.0	155.4	146.2	119.6	133.7	136.7	158.1	133.3	120.7	145.2	128.8	112.7	183.4
Unadjusted for seasonal variation													
1977 N	129.6	150.6	154.9	119.9	135.8	140.7	136.4	134.7	127.4	141.3	124.7	115.4	179.3
D	114.6	156.1	120.6	112.4	107.8	145.4	130.2	114.3	104.3	135.8	117.9	96.0	177.8
1978 J	96.6	119.2	129.4	110.2	88.2	137.3	140.7	107.4	94.7	133.0	116.2	83.9	173.5
F	126.2	156.0	146.0	118.6	109.1	137.9	159.5	130.9	102.1	138.3	122.0	81.7	178.3
M	131.8	163.1	155.3	118.5	110.8	129.2	159.4	135.3	101.8	140.3	124.6	93.6	178.1
A	128.3	160.1	162.2	120.4	125.4	118.9	168.6	128.4	112.5	142.7	126.4	106.2	180.8
M	127.6	161.2	155.2	111.8	133.5	118.9	160.4	130.1	120.5	144.3	127.5	120.3	182.6
J	142.2	173.9	167.0	124.0	150.5	141.0	165.4	136.8	135.9	150.8	135.1	129.1	186.2
J	113.6	136.1	114.7	94.9	139.6	146.3	143.5	125.5	137.2	150.1	135.2	134.3	183.3
A	129.8	129.3	104.3	108.7	146.2	143.6	150.1	130.8	141.5	150.9	136.0	115.0	186.0
S	139.8	167.0	153.0	131.6	165.4	132.8	166.9	153.6	141.4	150.1	133.4	132.1	187.5
O	133.1	161.8	159.1	132.6	162.8	138.0	163.9	149.4	136.8	148.1	131.7	125.8	185.3
N	136.3	177.5	166.2	136.0	149.6	149.8	165.1	142.9	124.0	148.2	129.6	120.9	190.4
D	118.8	159.5	142.3	127.9	122.7	147.0	153.4	128.3	100.7	146.2	127.9	109.0	188.6
1979 J	112.6	151.3	154.9	118.1	94.4	147.1	150.9	114.8	92.5	141.2	122.1	95.2	186.2
F	132.3	183.6	164.1	134.3	116.4	143.3	174.7	142.1	94.8	143.7	123.3	89.4	192.4
M	133.1	209.0	173.1	133.4	114.1	151.7	166.5	150.4	94.5	148.9	130.0	99.1	194.0
A	125.5	180.2	153.2	124.9	123.5	136.5	164.0	140.5	100.1	153.8	136.8	100.1	195.3
M	134.1	175.2	156.5	126.6	136.4	132.1	164.5	139.5	110.7	155.3	138.2	119.2	195.2
J	144.3	183.1	155.0	139.2	163.8	148.6	168.7	156.3	127.1	162.0	145.7	125.7	200.1
J	118.7	154.9	108.0	110.6	148.2	138.7	147.0	131.8	132.2	159.8	144.4	133.8	195.1
A	130.6	151.8	95.0	117.5	153.5	153.3	155.0	139.0	134.9	161.3	145.3	120.3	199.4
S	146.1	189.7	142.2	147.1	163.2	133.7	168.6	162.1	134.0	159.7	141.4	140.3	200.8
O	143.2	192.9	139.5	141.0	156.2	140.7	164.3	158.3	130.4	157.6	137.7	137.3	202.1
Adjusted for seasonal variation													
1977 N	121.2	143.6	142.1	109.0	124.4	135.3	136.2	124.7	120.4	140.8	125.7	103.2	176.6
D	121.2	148.3	142.4	112.5	125.7	136.7	139.3	123.4	118.5	139.5	122.9	100.3	178.5
1978 J	119.1	142.5	135.1	116.9	119.6	132.2	145.9	126.0	116.6	141.7	126.5	104.7	177.6
F	123.3	147.0	137.1	115.1	125.1	134.0	150.3	127.0	120.5	143.1	128.8	103.4	177.4
M	126.5	149.6	140.6	114.8	123.0	129.9	151.7	129.1	120.7	143.9	128.3	128.4	178.7
A	127.0	162.4	143.8	119.9	128.5	131.0	158.3	130.9	124.6	143.1	126.3	113.2	181.8
M	127.4	150.7	144.8	115.4	127.6	122.9	154.6	132.2	124.3	142.7	125.5	111.6	182.3
J	131.2	152.4	145.3	117.6	131.9	133.5	155.5	131.7	122.7	144.5	127.7	113.4	183.4
J	128.3	158.1	150.7	115.6	135.3	140.3	157.2	135.6	121.8	146.1	128.9	114.4	185.7
A	129.8	151.7	143.7	118.9	137.9	139.7	162.9	134.8	120.7	146.8	129.9	117.1	185.6
S	133.0	166.1	156.2	121.0	146.9	147.3	164.4	141.5	119.3	146.8	129.5	115.8	186.5
O	128.6	162.1	148.8	124.1	141.9	149.1	163.6	137.9	119.6	146.8	130.7	108.8	184.7
N	129.3	168.8	152.1	124.5	137.8	143.9	166.2	132.5	118.4	147.9	130.9	108.4	187.7
D	125.8	151.8	157.7	129.4	144.8	137.9	165.2	138.3	116.9	150.5	133.7	115.5	189.5
1979 J	130.0	175.6	160.0	127.1	131.3	141.4	162.4	134.9	116.3	150.2	132.5	121.1	190.8
F	130.9	173.4	154.2	128.7	134.4	139.1	161.3	138.2	114.1	148.5	129.9	113.8	191.4
M	126.7	187.1	157.0	128.6	128.4	149.6	157.5	143.6	113.7	152.3	133.1	136.2	194.6
A	125.5	182.2	136.2	123.2	126.5	145.9	154.9	143.3	112.6	153.6	136.0	106.1	195.7
M	131.9	163.7	145.4	131.3	127.9	140.5	160.0	141.8	115.2	153.3	135.6	111.0	194.9
J	132.5	160.4	135.8	131.1	140.7	138.0	158.4	150.7	115.0	154.5	136.6	111.5	196.8
J	132.5	178.2	135.9	133.7	143.2	136.9	163.9	142.1	115.6	155.3	137.3	115.3	197.5
A	133.2	179.0	127.1	134.4	142.8	143.6	165.0	143.6	114.1	156.6	138.3	121.9	198.8
S	136.0	188.4	140.2	133.3	144.1	145.3	166.5	149.5	113.0	156.1	137.4	122.9	199.1
O	138.0	192.7	130.9	133.2	135.6	149.0	163.4	146.0	113.7	156.6	137.2	118.8	201.7

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Electric power, gas and water utilities	Trade				Community, business and personal services						
		Total	Wholesale trade	Retail trade	Finance, insurance, and real estate	Total	Education & related services	Health & Welfare services	Amusement and rec services	Services to business management	Personal services	Accom. and food services
1971 industry weights												
	2 816	11 367	4 509	6 858	12 036	19 359	6 509	5 272	427	2 311	1 000	2 799
D	100282	100296	100297	100299	100309	100310	100311	100312	100313	100314	100315	100316
D	100621	100635	100636	100638	100648	100649	100650	100651	100652	100653	100654	100655
1977	151.0	136.5	127.1	143.0	143.7	129.9	107.7	122.9	194.6	186.3	113.2	138.4
1978	159.7	140.9	131.4	147.5	150.5	134.0	107.0	126.4	198.5	206.2	114.9	143.9
Unadjusted for seasonal variation												
1977 N	162.8	145.7	128.3	157.8	145.7	134.1	116.4	123.5	187.8	193.7	113.8	140.5
D	186.9	157.5	120.9	183.0	146.3	130.2	110.9	123.7	177.5	190.8	113.7	130.2
1978 J	197.6	115.3	111.6	117.9	146.4	131.2	113.6	123.9	177.7	192.7	114.2	128.6
F	198.0	128.9	131.9	126.8	148.9	134.2	116.5	124.4	181.3	197.3	114.2	137.2
M	177.7	129.6	127.6	131.0	148.0	134.9	116.5	124.9	181.2	200.8	113.8	139.5
A	157.1	141.3	135.7	145.2	148.4	134.2	114.9	125.0	181.1	200.7	114.3	137.6
M	137.0	147.9	142.3	151.9	149.1	134.4	112.4	126.0	199.3	201.2	115.1	138.6
J	133.1	151.4	144.9	156.0	151.2	135.7	106.5	127.1	211.1	205.2	116.2	154.0
J	126.8	137.0	129.2	142.4	150.0	128.7	81.6	128.1	234.3	208.3	114.8	154.2
A	134.8	136.6	125.4	144.3	150.4	128.2	76.6	128.3	234.2	211.8	114.9	158.9
S	138.3	147.1	138.8	153.0	152.3	137.1	106.8	127.5	207.2	213.4	114.5	157.2
O	151.4	143.3	133.9	149.8	153.6	137.4	112.8	127.3	202.0	213.3	115.5	144.9
N	169.2	149.1	133.0	160.3	154.2	137.9	115.0	127.4	191.8	216.9	115.8	142.3
D	195.5	162.7	121.8	191.3	153.4	134.4	109.2	127.9	181.1	214.6	116.3	134.1
1979 J	204.6	118.7	114.7	121.5	152.4	135.3	110.8	128.2	181.0	218.3	117.2	132.4
F	210.8	131.8	135.3	129.4	153.4	137.5	114.3	128.2	187.2	223.0	117.1	135.1
M	182.5	136.7	133.2	139.2	153.3	139.4	115.1	128.5	187.9	227.3	117.0	141.8
A	168.3	141.1	133.6	146.4	152.6	137.9	113.6	128.3	182.7	226.4	117.9	136.0
M	153.0	152.2	147.8	155.3	154.0	138.4	111.0	129.1	197.6	229.1	118.6	138.4
J	145.6	155.0	147.3	160.3	156.9	139.8	105.3	130.6	216.2	232.5	119.2	152.4
J	142.7	141.5	130.9	148.9	156.7	132.5	79.9	131.8	226.4	236.8	118.9	151.2
A	146.8	142.4	131.2	150.2	157.0	132.3	75.4	131.3	224.5	242.2	118.9	156.7
S	148.2	148.4	145.2	150.7	157.7	142.1	105.1	130.8	214.4	244.1	119.3	157.8
O	158.9	146.4	139.8	151.1	157.4	142.0	111.3	130.8	193.3	243.8	119.9	145.6
Adjusted for seasonal variation												
1977 N	156.7	138.2	126.8	146.1	145.2	131.8	108.1	123.8	197.2	192.9	114.0	142.2
D	159.7	137.5	129.3	143.3	145.5	131.4	106.8	124.1	197.4	194.5	113.8	140.3
1978 J	160.5	138.2	130.2	143.7	147.0	132.1	107.4	124.4	197.7	195.6	114.1	142.9
F	163.3	141.3	133.1	147.1	147.7	133.3	108.6	124.9	198.8	197.7	114.3	144.8
M	160.8	138.1	127.3	145.7	147.6	133.2	107.8	125.4	198.9	199.6	114.2	143.7
A	157.7	139.5	131.2	145.3	148.9	133.4	107.5	125.6	195.6	201.5	114.3	145.1
M	152.4	140.3	130.9	146.8	149.5	133.1	107.0	126.0	193.5	202.9	114.7	141.8
J	154.4	141.0	133.2	146.4	150.7	133.0	105.5	126.4	187.4	205.2	115.1	143.6
J	154.4	140.1	131.8	145.9	150.1	134.2	106.9	126.7	199.9	206.6	115.1	144.1
A	158.8	141.5	131.8	148.3	151.5	134.5	106.7	127.4	202.4	208.6	115.0	143.5
S	159.9	143.9	131.4	152.6	153.1	134.8	106.4	127.3	201.7	210.8	115.0	144.7
O	160.7	141.5	132.2	148.0	153.8	135.4	106.8	127.5	204.0	213.3	115.5	144.7
N	162.6	141.5	132.0	148.1	153.6	135.6	106.7	127.8	201.5	216.0	116.0	143.9
D	166.5	141.7	131.1	149.1	152.7	135.7	105.4	128.2	201.2	218.8	116.4	144.6
1979 J	167.9	142.4	133.9	148.3	153.6	136.4	104.8	128.8	201.5	221.6	117.2	147.1
F	171.4	143.7	134.9	149.9	152.9	136.7	106.5	128.8	205.3	223.4	117.3	142.5
M	166.6	145.6	132.2	154.9	153.4	137.6	106.5	129.0	206.5	225.9	117.3	146.1
A	168.4	140.5	130.7	147.4	153.2	137.2	106.3	128.9	197.5	227.3	118.0	143.2
M	167.3	143.4	133.7	150.2	154.0	137.1	105.6	129.1	191.9	230.9	118.1	141.5
J	170.0	144.3	135.6	150.3	155.5	137.1	104.2	129.8	192.0	232.5	118.1	142.0
J	170.5	145.3	134.6	152.7	156.1	137.9	104.7	130.4	193.3	234.9	119.2	141.4
A	173.2	146.5	135.7	154.0	157.8	138.5	105.0	130.4	193.7	238.6	119.0	141.7
S	172.4	144.9	136.6	150.7	158.4	139.1	104.8	130.8	191.6	241.2	119.8	143.7
O	169.2	144.6	137.7	149.4	157.8	140.1	105.3	131.1	195.5	243.8	119.9	145.3

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month	Special industry groupings										
	Public admin. and defence	Index of industrial production	Real domestic product less agriculture	Goods-producing industries	Goods-producing ind. less agriculture	Service-producing industries	Commercial industries	Commercial ind. less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
	1971 industry weights										
	7.388	29.497	96.629	40.754	37.383	59.246	81.341	77.970	18.659	11.496	11.366
D	100317	100318	100319	100320	100321	100322	100323	100324	100325	100326	100327
D	100656	100657	100658	100659	100660	100661	100662	100663	100664	100665	100666
1977	126.1	125.2	130.8	123.0	124.3	134.9	133.1	134.1	117.1	121.6	126.6
1978	128.8	132.4	135.9	129.0	130.0	139.7	139.2	140.1	118.7	132.9	134.6
Unadjusted for seasonal variation											
1977 N	125.2	132.9	135.9	124.1	131.6	138.7	135.7	139.8	119.7	127.3	136.2
D	124.4	122.6	131.2	112.4	118.9	138.8	130.5	134.4	117.4	114.4	117.9
1978 J	124.4	120.8	124.5	109.1	114.8	130.5	122.7	126.0	118.3	115.5	113.7
F	125.5	135.9	133.0	122.1	128.9	135.6	132.5	136.2	119.9	132.1	133.5
M	126.6	134.9	133.1	120.0	128.0	136.3	131.8	136.1	120.4	130.1	138.2
A	126.8	133.8	134.9	131.9	128.7	138.8	139.7	138.5	119.9	132.3	140.4
M	130.1	129.5	135.6	128.2	127.1	140.9	139.2	139.1	120.9	129.5	137.2
J	134.4	139.0	141.7	126.7	138.0	144.0	140.6	146.6	121.1	139.6	148.7
J	137.0	115.9	131.7	113.7	120.3	138.9	132.1	136.0	113.9	122.4	115.6
A	134.5	122.8	134.1	119.8	127.0	138.5	135.4	139.5	111.2	132.2	118.6
S	128.9	139.2	141.9	193.7	140.1	143.0	173.8	147.3	119.2	146.1	145.0
O	126.7	140.1	141.2	130.5	139.9	142.1	141.3	146.3	120.1	142.9	145.0
N	126.0	143.7	142.2	132.2	140.2	143.4	143.0	147.4	120.6	144.0	148.7
D	124.8	132.9	137.6	120.0	126.8	144.3	138.2	142.2	118.0	127.9	130.9
1979 J	124.6	131.3	130.4	117.1	123.1	135.0	129.9	133.3	118.5	125.6	128.9
F	125.4	145.4	137.5	128.3	135.1	139.0	138.0	141.7	120.1	141.8	145.3
M	126.3	144.8	138.9	127.5	134.8	141.4	139.3	143.3	120.8	142.2	149.8
A	125.6	138.9	137.8	133.9	130.6	142.4	143.3	142.1	120.0	140.0	140.5
M	128.7	138.4	140.6	133.6	132.6	145.6	145.3	145.4	120.7	139.0	143.6
J	132.0	143.7	145.4	129.6	140.4	148.6	145.5	151.4	120.5	148.2	148.5
J	133.3	123.4	136.5	118.7	125.5	143.3	138.1	142.2	112.6	127.1	118.2
A	131.7	130.1	138.9	124.2	131.4	143.5	141.5	145.7	110.3	139.1	121.7
S	126.8	144.6	145.3	187.3	142.2	147.2	173.8	151.7	118.4	149.4	147.6
O	124.5	144.2	144.1	132.2	140.9	146.1	145.3	150.0	119.5	146.4	146.9
Adjusted for seasonal variation											
1977 N	127.3	126.7	132.1	124.1	125.2	136.5	134.6	135.6	117.8	122.7	127.9
D	127.2	126.8	131.8	124.3	125.0	136.1	134.5	135.3	117.4	123.1	127.6
1978 J	128.0	127.1	132.4	124.5	124.8	137.2	135.3	135.9	117.8	126.4	125.9
F	128.4	129.2	134.3	126.8	127.4	138.6	137.3	138.0	118.7	128.2	128.4
M	128.9	129.6	134.0	126.7	127.5	138.1	136.9	137.7	118.7	128.2	130.3
A	129.3	131.0	135.1	128.0	129.5	138.6	137.9	139.1	118.7	130.8	134.1
M	129.1	129.2	134.6	126.9	128.0	138.7	137.4	138.4	118.7	129.3	132.9
J	129.6	131.8	135.7	128.5	129.7	139.4	138.8	139.8	118.5	131.6	134.9
J	130.5	131.5	135.6	127.6	128.8	139.9	138.5	139.5	119.4	132.5	136.6
A	129.3	131.6	136.1	128.4	129.2	140.5	139.4	140.2	119.1	133.9	133.3
S	128.3	136.8	138.2	132.1	133.4	141.2	141.9	142.9	118.5	138.4	140.7
O	128.2	136.0	138.0	131.8	133.1	141.1	141.6	142.6	118.7	137.8	138.8
N	128.2	136.8	138.3	132.3	133.4	141.3	142.0	143.0	118.7	138.3	139.9
D	127.6	137.5	138.5	132.6	133.6	141.5	142.5	143.4	118.1	138.2	140.4
1979 J	128.1	138.0	139.0	132.3	134.0	142.1	142.7	143.9	118.2	137.6	141.1
F	128.4	137.7	138.6	131.5	133.0	142.1	142.1	143.3	118.9	136.8	139.9
M	128.8	138.6	139.6	132.1	133.6	143.4	143.4	144.6	119.1	139.2	140.6
A	128.5	136.2	138.2	130.1	131.5	142.4	141.7	142.8	119.0	137.6	134.5
M	127.8	137.3	139.2	131.6	133.1	143.0	143.0	144.2	118.5	138.0	138.6
J	127.2	136.0	139.0	130.5	131.8	143.6	143.0	144.1	117.9	138.3	134.4
J	127.0	138.8	140.2	132.2	133.7	144.3	144.3	145.5	118.1	138.7	136.8
A	126.5	138.9	140.8	132.3	133.7	145.2	145.0	146.2	118.0	139.8	136.6
S	126.1	141.8	141.4	133.9	135.6	145.0	145.7	147.1	117.9	142.1	141.1
O	126.0	140.6	141.2	133.0	134.8	145.3	145.4	146.8	118.1	141.4	141.1



## 3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services <sup>1</sup>			Merchandise trade <sup>2</sup>			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1977	54,113	58,412	-4,299	52,558	57,274	-4,716	44,210	41,473	2,737	8,348	15,801	-7,453
1978	63,877	69,179	-5,302	62,296	67,641	-5,345	52,511	49,129	3,382	9,785	18,512	-8,727
Unadjusted for seasonal variation												
1978 2	16,542	17,946	-1,404	16,145	17,648	-1,503	13,575	13,120	455	2,570	4,528	-1,958
3	15,906	16,394	-488	15,512	16,066	-554	12,417	11,506	911	3,095	4,560	-1,465
4	17,428	19,357	-1,929	16,990	19,036	-2,046	14,689	13,753	936	2,301	5,283	-2,982
1979 1	17,593	19,661	-2,068	17,184	19,335	-2,151	15,021	14,490	531	2,163	4,845	-2,682
2	19,300	20,947	-1,647	18,831	20,649	-1,818	15,996	15,524	472	2,835	5,125	-2,290
3	20,008	20,053	-45	19,479	19,701	-222	15,861	14,566	1,295	3,618	5,135	-1,517
Adjusted for seasonal variation												
1978 2	15,615	16,861	-1,246	15,238	16,590	-1,352	12,806	12,164	642	2,432	4,426	-1,994
3	16,123	17,460	-1,337	15,734	17,122	-1,388	13,172	12,487	685	2,562	4,635	-2,073
4	17,474	19,239	-1,765	17,061	18,894	-1,833	14,526	13,686	840	2,535	5,208	-2,673
1979 1	18,418	19,865	-1,447	17,953	19,542	-1,589	15,340	14,587	753	2,613	4,955	-2,342
2	18,202	19,678	-1,476	17,758	19,408	-1,650	15,063	14,389	674	2,695	5,019	-2,324
3	20,329	21,494	-1,165	19,775	21,130	-1,355	16,807	15,853	954	2,968	5,277	-2,309

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			With- holding tax <sup>3</sup>
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1977	2,025	3,666	-1,641	854	4,498	-3,644	2,363	2,381	-18	3,106	4,722	-1,616	-534
1978	2,378	4,084	-1,706	1,083	5,476	-4,393	2,617	2,552	65	3,707	5,818	-2,111	-582
Unadjusted for seasonal variation													
1978 2	619	1,037	-418	335	1,215	-880	688	682	6	928	1,445	-517	-149
3	1,166	1,193	-27	327	1,158	-831	669	642	27	933	1,471	-538	-96
4	375	713	-338	210	2,024	-1,814	730	717	13	986	1,624	-638	-205
1979 1	243	1,164	-921	256	1,313	-1,057	620	630	-10	1,044	1,552	-508	-186
2	752	971	-219	220	1,444	-1,224	782	768	14	1,081	1,742	-661	-200
3	1,385	1,079	306	312	1,397	-1,085	815	775	40	1,106	1,718	-612	-166
Adjusted for seasonal variation													
1978 2	591	1,028	-437	291	1,252	-961	640	618	22	910	1,397	-487	-131
3	601	1,020	-419	340	1,322	-982	673	648	25	948	1,506	-558	-139
4	627	1,036	-409	209	1,709	-1,500	707	693	14	992	1,610	-618	-160
1979 1	622	1,018	-396	259	1,430	-1,171	691	713	-22	1,041	1,582	-541	-212
2	702	969	-267	200	1,478	-1,278	732	703	29	1,061	1,693	-632	-176
3	713	938	-225	314	1,565	-1,251	819	780	39	1,122	1,755	-633	-239

## 3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			Withholding tax <sup>3</sup>	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1977	1,555	1,138	417	690	234	456	331	365	-34	534	-539
1978	1,581	1,538	43	616	239	377	383	389	-6	582	-910
Unadjusted for seasonal variation											
1978 2	397	298	99	154	55	99	94	97	-3	149	-146
3	394	328	66	201	74	127	97	97	—	96	-157
4	438	321	117	130	63	67	103	98	5	205	-160
1979 1	409	326	83	124	50	74	99	103	-4	186	-173
2	469	298	171	166	61	105	103	105	-2	200	-132
3	529	352	177	259	80	179	104	104	—	166	-168
Adjusted for seasonal variation											
1978 2	377	271	106	152	59	93	94	97	-3	131	-115
3	389	338	51	153	64	89	97	97	—	139	-177
4	413	345	68	150	62	88	103	98	5	160	-185
1979 1	465	323	142	154	57	97	99	103	-4	212	-163
2	444	270	174	165	65	100	103	105	-2	176	-100
3	554	364	190	211	70	141	104	104	—	239	-190

<sup>1</sup>As used in national income and expenditure accounts. <sup>2</sup>Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments  
<sup>3</sup>Tax withheld on service payments and income distribution to non-residents

Table 3.2: Canadian balance of international payments, current account, area distribution<sup>1</sup> (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1977	35,696	39,854	-4,158	1,509	-5,667	2,804	2,451	353	623	-270	15,079	15,573	-494	605	-1,099
1978	42,342	47,110	-4,768	2,217	-6,985	3,016	2,869	147	379	-232	17,937	18,618	-681	786	-1,467
1978 2	10,932	12,456	-1,524	89	-1,613	829	778	51	112	-61	4,632	4,563	69	254	-185
3	10,284	10,914	-630	600	-1,230	757	744	13	88	-75	4,769	4,640	129	223	-94
4	11,635	13,513	-1,878	510	-2,388	744	762	-18	46	-64	4,844	4,877	-33	380	-413
1979 1	11,723	13,802	-2,079	52	-2,131	791	664	127	90	37	4,893	5,009	-116	389	-505
2	12,664	14,867	-2,203	-384	-1,819	868	859	9	38	-29	5,568	5,021	547	818	-271
3	12,313	13,633	-1,320	69	-1,389	1,129	900	229	263	-34	6,400	5,354	1,046	963	83

<sup>1</sup>Excludes withholding tax. <sup>2</sup>Includes service transactions and transfer balances

## 3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,<sup>1</sup> all countries (million dollars)

Direct investment			Canadian stocks				Trade in outstanding Canadian bonds						New issues of Canadian bonds					
Year or quarter	In Canada	Abroad	Trade in out-standing	New issues	Retire-ments	Total	Government of Canada <sup>2</sup>	Pro-vincial <sup>2</sup>	Municipal	Corporation	Total	Government of Canada <sup>2</sup>	Pro-vincial <sup>2</sup>	Municipal	Corporation	Total		
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005		
1977	625	-740	-91	21	-24	-94	171	28	-12	56	243	248	2,995	370	2,282	5,895		
1978	-125	-2,010	-396	132	-8	-272	80	-59	-16	30	35	2,518	2,115	125	1,701	6,459		
1978 2	-20	-600	-159	102	-2	-59	77	-1	-2	31	105	1,462	1,054	43	453	3,012		
3	380	-545	-29	3	-2	-28	19	-11	-3	-8	-3	78	230	35	248	591		
4	-735	-495	-158	25	-2	-135	71	-12	-3	-9	47	912	408	12	193	1,525		
1979 1	-125	50	-357	27	-2	-332	94	-3	-3	-8	80	769	886	95	391	2,141		
2	-5	-590	-55	10	-2	-47	212	-4	-1	26	233	45	407	58	451	961		
3	75	-340	442	94	-2	534	175	-28	-5	-21	121	81	345	5	887	1,318		

Year or quarter	Retirements of Canadian bonds					Foreign securities					Government of Canada loans and subscriptions					Total long-term capital
	Government of Canada <sup>2</sup>	Pro vincial <sup>2</sup>	Municipal	Corporation	Total	Total Canadian bonds	Trade in out-standing	New issues	Retire-ments	Advances	Repay-ments	Export credits	Other long-term			
	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650			
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687		
1977	-147	-310	-100	-356	-913	5,225	169	-41	96	-540	36	-548	200	4,388		
1978	-209	-482	-189	-303	-1,183	5,311	44	-21	19	-510	262	-808	1,389	3,279		
1978 2	-3	-66	-26	-103	-198	2,919	34	-4	7	-69	—	-232	275	2,251		
3	-123	-70	-17	-58	-268	320	-9	-3	3	-111	—	-256	558	309		
4	-51	-266	-115	-92	-524	1,048	-28	-8	5	-229	27	-139	533	-156		
1979 1	-48	-81	-133	-79	-341	1,880	-101	-6	5	-115	3	-102	1,080	2,237		
2	-57	-210	-73	-74	-414	780	-65	-5	5	-87	—	-238	514	263		
3	-50	-256	-91	-78	-475	964	-91	-18	4	-47	1	-181	8	909		

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of										Official monetary movements in the form of:			
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian \$ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper	All other trans-actions <sup>3</sup>	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official international reserves	Official monetary liabilities
	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714
1977	1,384	-685	230	172	242	42	-55	-65	243	-1,167	341	4,729	-1,851	—	-1,421	—
1978	2,771	-547	33	54	-53	128	-8	-222	150	-1,845	461	3,740	-1,737	—	-184	-3,115
1978 2	1,176	-73	12	-23	37	34	31	-82	58	-137	1,033	3,284	-1,304	—	871	-295
3	-764	-257	184	-29	23	-185	47	31	79	-508	-1,379	-1,070	-1,028	—	-1,319	-1,267
4	1,646	-224	-58	133	-64	130	-40	-56	122	-257	1,332	1,176	1,058	—	1,014	-709
1979 1	919	461	-64	17	177	1	-18	112	550	618	2,773	5,010	-1,780	219	1,029	352
2	1,280	-3	306	-38	60	67	-38	-30	124	423	2,151	2,414	-29	—	-1,440	2,178
3	-125	-100	140	-10	24	-272	9	25	-162	594	123	1,032	-680	—	307	—

<sup>1</sup>A minus sign, except for official monetary movements, indicates an outflow of capital from Canada receivable and payable.

<sup>2</sup>Includes guaranteed issues

<sup>3</sup>Includes changes in loans and accounts

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.



Section 4 • Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfound-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatch-ewan	Alberta	British Columbia	Canada <sup>1</sup>
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1977	1,629	310	2,838	2,254	27,238	45,240	4,383	3,320	9,530	13,269	110,399
1978	1,707	338	3,136	2,453	29,786	49,116	4,674	3,603	10,535	14,345	120,114
Unadjusted for seasonal variation											
1977 N	139.1	26.9	247.2	192.1	2,360.5	3,918.2	373.0	286.0	822.7	1,144.0	9,540.8
D	134.5	25.9	248.8	190.9	2,345.4	3,905.0	369.5	277.9	821.4	1,115.1	9,465.5
1978 J	133.9	24.5	238.8	185.0	2,322.1	3,801.6	363.1	269.9	810.4	1,106.9	9,286.8
F	132.6	24.6	240.9	185.9	2,345.3	3,880.0	365.0	273.0	813.0	1,124.4	9,416.4
M	130.4	25.6	240.1	187.3	2,366.4	3,924.5	370.6	280.0	825.1	1,158.2	9,542.4
A	128.6	25.6	245.7	188.5	2,388.9	3,972.1	375.1	283.6	827.5	1,166.2	9,634.5
M	136.2	28.3	259.5	201.8	2,488.4	4,070.2	385.1	299.3	857.6	1,192.4	9,953.9
J	147.7	30.1	269.3	215.6	2,574.3	4,220.3	401.7	317.8	898.8	1,245.3	10,359.1
J	152.5	31.5	273.0	215.0	2,502.3	4,150.8	395.8	303.7	894.9	1,192.8	10,147.6
A	154.0	31.2	271.7	212.3	2,512.2	4,140.7	399.3	303.8	896.6	1,202.4	10,159.9
S	149.1	30.2	275.0	214.0	2,577.0	4,247.2	405.4	318.6	905.4	1,258.3	10,417.8
O	148.7	29.7	273.9	219.6	2,584.7	4,238.8	410.1	324.6	932.1	1,254.3	10,452.7
N	147.5	28.5	275.3	215.2	2,582.5	4,265.4	402.5	316.4	938.2	1,229.1	10,437.0
D	145.8	27.8	272.5	213.3	2,541.9	4,204.4	400.3	312.3	935.0	1,214.6	10,306.1
1979 J	144.0	27.0	266.6	206.8	2,536.5	4,187.2	396.4	303.7	921.0	1,209.1	10,233.9
F	144.7	27.6	265.7	207.1	2,560.7	4,217.6	395.8	305.7	926.4	1,220.1	10,307.0
M	148.0	27.7	276.3	208.2	2,606.5	4,287.6	405.3	315.1	959.1	1,279.0	10,550.1
A	149.9	28.9	282.5	206.9	2,630.5	4,314.7	406.2	317.5	958.7	1,280.0	10,613.9
M	161.1	31.4	297.3	222.8	2,726.5	4,459.0	418.7	337.2	1,021.3	1,327.5	11,042.6
J	169.4	33.4	301.8	234.6	2,798.0	4,646.3	443.1	368.0	1,066.0	1,368.8	11,470.7
J	176.2	34.4	305.5	235.4	2,714.0	4,601.2	437.8	347.2	1,080.7	1,325.8	11,298.9
A	174.2	34.5	308.2	237.5	2,736.7	4,603.6	445.0	352.2	1,096.7	1,362.4	11,393.3
S	174.6	34.5	305.6	237.2	2,808.9	4,675.4	446.8	369.1	1,107.9	1,443.6	11,645.8
O	167.7	33.7	313.4	238.8	2,815.8	4,680.6	454.8	367.4	1,116.6	1,436.5	11,668.0
Adjusted for seasonal variation											
1977 N	138.2	27.4	246.3	192.0	2,345.7	3,895.8	373.1	284.5	818.1	1,140.1	9,492.4
D	139.0	27.2	251.5	197.2	2,373.4	3,948.3	377.9	283.7	837.9	1,144.7	9,613.3
1978 J	140.5	26.6	247.7	193.0	2,374.0	3,889.9	373.6	282.5	833.7	1,142.8	9,536.4
F	140.7	27.2	250.4	196.8	2,403.7	3,976.5	377.9	285.5	834.1	1,152.8	9,678.6
M	136.9	28.2	248.9	196.2	2,421.6	4,005.9	380.3	290.5	845.0	1,159.5	9,747.8
A	135.8	27.7	252.0	198.4	2,433.8	4,017.2	382.0	290.0	845.3	1,165.4	9,780.8
M	137.3	27.9	258.9	202.7	2,463.2	4,038.2	382.8	295.1	859.6	1,172.0	9,872.4
J	140.4	28.1	261.1	205.2	2,495.1	4,109.2	390.9	302.6	875.6	1,204.4	10,048.9
J	144.3	28.6	265.1	204.8	2,450.6	4,128.5	386.7	301.8	875.4	1,192.4	10,012.2
A	147.0	28.3	264.7	202.1	2,479.1	4,123.9	391.9	300.5	882.9	1,219.8	10,075.7
S	142.7	27.9	267.3	204.9	2,542.4	4,164.3	394.5	306.0	882.7	1,230.2	10,198.8
O	144.1	28.8	269.9	215.6	2,547.5	4,168.5	401.1	315.5	913.8	1,233.9	10,274.1
N	146.7	29.0	274.3	215.2	2,586.1	4,243.6	402.8	314.8	933.4	1,226.2	10,408.8
D	150.7	29.3	275.6	218.7	2,589.2	4,250.2	409.5	318.2	953.1	1,245.5	10,479.5
1979 J	150.4	29.4	276.2	216.5	2,604.6	4,280.1	410.3	318.6	947.6	1,252.8	10,524.3
F	153.4	30.5	276.8	219.0	2,622.4	4,324.4	409.6	319.8	952.5	1,252.0	10,597.5
M	155.7	30.6	287.6	218.4	2,660.8	4,377.3	416.1	325.8	984.2	1,281.2	10,775.4
A	158.4	31.2	290.6	216.7	2,676.4	4,367.5	413.7	325.6	983.0	1,285.1	10,787.5
M	162.7	31.2	296.2	223.6	2,700.5	4,432.3	417.6	332.8	1,026.7	1,313.5	10,976.3
J	161.1	31.1	292.0	222.7	2,714.8	4,524.1	429.4	351.4	1,034.6	1,321.8	11,122.5
J	166.7	31.3	297.7	225.1	2,684.7	4,592.1	429.4	344.3	1,060.7	1,330.5	11,202.3
A	165.6	31.3	300.4	225.9	2,712.7	4,583.4	435.6	349.0	1,080.3	1,381.4	11,307.4
S	167.7	32.0	296.7	226.9	2,764.1	4,578.9	434.1	354.2	1,071.2	1,408.1	11,380.7
O	163.1	32.6	307.5	233.3	2,765.5	4,601.2	445.6	355.0	1,090.0	1,407.9	11,444.0

<sup>1</sup>Includes Yukon, Northwest Territories and Canadian residents abroad

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture <sup>2</sup>	Forestry	Mining	Manu- facturing	Con- struction	Trans- portation, communi- cation and utilities	Trade	Finance, insurance and real estate	Service	Public <sup>1</sup> admin and defence	Total wages and salaries	Supple- mentary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1977	1,104.2	1,194.7	2,899.4	24,716.8	9,245.8	11,570.4	14,449.7	7,018.1	28,106.4	10,093.7	110,399.1	8,603.4	119,002.5
1978	1,269.1	1,327.0	3,051.7	27,203.9	8,929.3	12,690.3	15,595.0	7,905.3	31,013.5	11,129.1	120,114.2	9,770.4	129,884.6
Unadjusted for seasonal variation													
1977 N	85.3	111.0	247.9	2,129.4	800.9	988.3	1,242.6	607.3	2,469.7	858.4	9,540.8	743.4	10,284.2
D	78.5	103.9	246.3	2,093.7	704.2	970.7	1,300.3	611.8	2,475.6	880.5	9,465.5	737.4	10,202.9
1978 J	56.9	93.6	250.5	2,080.3	612.9	981.3	1,233.8	623.2	2,483.0	871.3	9,286.8	750.8	10,037.6
F	58.1	97.0	252.4	2,134.6	638.0	992.6	1,233.6	624.5	2,518.8	866.9	9,416.4	761.2	10,177.7
M	70.1	91.5	245.3	2,168.3	644.7	991.1	1,254.7	635.6	2,546.6	894.6	9,542.4	771.2	10,313.6
A	80.0	84.7	230.0	2,187.6	696.2	1,008.9	1,268.1	639.5	2,561.5	878.0	9,634.5	778.8	10,413.3
M	99.8	105.8	238.3	2,253.6	768.1	1,046.5	1,286.3	649.9	2,590.4	915.3	9,953.9	812.4	10,766.2
J	122.2	125.3	263.0	2,336.7	823.7	1,111.5	1,324.1	667.9	2,624.6	960.0	10,359.1	845.2	11,204.3
J	154.3	119.2	264.4	2,287.1	819.6	1,103.5	1,295.7	669.8	2,471.5	962.5	10,147.6	827.8	10,975.3
A	172.3	124.5	267.0	2,320.0	811.9	1,090.5	1,296.4	667.2	2,458.8	951.3	10,159.9	828.8	10,988.7
S	149.5	128.6	256.5	2,361.5	853.5	1,098.9	1,312.2	672.6	2,646.1	938.4	10,417.8	849.9	11,267.7
O	125.6	124.7	258.9	2,367.5	841.2	1,081.6	1,337.1	670.4	2,708.4	937.2	10,452.7	852.6	11,305.2
N	97.0	120.3	262.1	2,373.5	766.0	1,101.1	1,358.9	684.5	2,702.6	971.0	10,437.0	851.3	11,288.4
D	83.6	111.9	263.4	2,333.2	653.5	1,082.8	1,393.9	700.2	2,701.0	982.7	10,306.1	840.5	11,146.5
1979 J	61.6	101.4	266.8	2,385.3	614.4	1,095.1	1,351.6	713.2	2,706.1	938.3	10,233.9	832.3	11,066.2
F	62.4	96.6	271.7	2,408.7	623.0	1,094.4	1,344.6	713.9	2,732.9	958.7	10,307.0	838.3	11,145.2
M	88.3	97.6	277.4	2,437.9	657.6	1,105.6	1,374.7	735.4	2,790.5	985.0	10,550.1	857.9	11,408.0
A	90.3	95.3	277.1	2,462.0	698.0	1,119.5	1,400.0	733.4	2,794.4	943.8	10,613.9	863.2	11,477.1
M	116.8	121.5	283.6	2,544.3	794.5	1,164.1	1,446.2	748.9	2,844.1	978.5	11,042.6	898.0	11,940.6
J	139.3	134.8	314.9	2,612.6	862.6	1,244.7	1,475.3	761.9	2,917.4	1,007.2	11,470.7	932.4	12,403.2
J	174.6	135.7	322.5	2,588.2	883.8	1,228.5	1,456.7	770.3	2,729.0	1,009.6	11,298.9	918.0	12,216.9
A	191.9	145.1	320.7	2,619.2	896.4	1,223.7	1,462.5	775.0	2,722.6	1,036.2	11,393.3	925.6	12,319.0
S	170.4	149.3	317.0	2,646.9	938.1	1,218.7	1,483.5	766.8	2,943.1	1,012.0	11,645.8	946.3	12,592.2
O	147.5	146.4	321.2	2,648.3	908.0	1,259.7	1,502.7	772.4	2,978.7	983.2	11,668.0	948.1	12,616.1
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1977 N	100.5	105.5	247.1	2,123.6	769.6	996.6	1,221.0	616.3	2,436.7	871.5	9,488.4	739.8	10,228.2
D	102.7	115.1	247.8	2,129.8	805.4	990.7	1,255.0	621.9	2,467.9	885.3	9,621.7	749.2	10,370.9
1978 J	93.6	103.6	251.2	2,131.5	731.4	1,001.9	1,256.4	628.9	2,450.4	887.4	9,536.4	771.0	10,307.4
F	96.3	106.6	254.4	2,183.4	751.4	1,017.2	1,267.7	626.8	2,490.0	884.7	9,678.6	782.5	10,461.1
M	97.3	109.2	244.2	2,196.8	740.8	1,017.9	1,280.6	626.3	2,525.7	909.0	9,747.8	788.0	10,535.8
A	103.0	112.3	236.4	2,203.1	757.8	1,020.9	1,276.8	637.8	2,540.8	891.9	9,780.9	790.8	10,571.6
M	102.7	113.0	238.2	2,241.1	759.1	1,039.6	1,275.7	642.0	2,543.8	917.1	9,872.4	805.7	10,678.1
J	103.5	111.9	257.4	2,283.8	759.9	1,082.9	1,293.7	653.4	2,570.9	931.4	10,048.9	819.9	10,868.8
J	108.3	105.2	260.8	2,276.5	739.1	1,068.0	1,297.3	660.0	2,576.2	920.7	10,012.2	816.6	10,828.9
A	111.1	108.8	264.4	2,288.6	717.6	1,063.1	1,315.3	670.1	2,606.2	930.5	10,075.7	821.8	10,897.5
S	110.1	109.4	257.8	2,321.0	751.1	1,083.5	1,324.1	677.0	2,632.6	932.2	10,198.8	832.3	11,031.1
O	117.6	109.7	260.1	2,333.7	742.0	1,078.0	1,325.9	677.0	2,679.3	950.7	10,274.1	838.1	11,112.2
N	115.0	114.7	261.5	2,368.7	735.2	1,111.1	1,336.0	694.4	2,686.3	985.9	10,408.8	849.2	11,258.0
D	110.6	122.6	265.2	2,375.5	743.9	1,106.2	1,345.5	711.3	2,711.1	987.5	10,479.5	854.6	11,334.1
1979 J	101.0	117.4	267.3	2,451.7	735.8	1,115.0	1,375.3	720.2	2,685.9	954.6	10,524.3	855.9	11,380.2
F	102.7	107.5	272.9	2,466.4	737.0	1,123.6	1,381.1	717.3	2,708.2	980.8	10,597.5	861.9	11,459.3
M	119.7	117.8	277.1	2,469.0	762.6	1,137.7	1,402.6	725.7	2,761.4	1,001.8	10,775.4	876.3	11,651.7
A	115.4	126.3	286.5	2,482.9	761.3	1,135.7	1,410.2	730.9	2,776.4	961.9	10,787.5	877.4	11,664.8
M	120.4	128.5	284.7	2,526.9	783.5	1,157.9	1,437.7	744.2	2,812.0	980.6	10,976.3	892.5	11,868.7
J	117.7	119.5	308.2	2,546.9	788.0	1,209.7	1,442.3	746.0	2,868.7	975.6	11,122.5	904.1	12,026.6
J	120.1	120.4	318.3	2,578.7	796.1	1,188.8	1,461.2	761.0	2,888.9	968.8	11,202.3	910.1	12,112.4
A	121.9	126.6	316.5	2,576.7	800.1	1,191.5	1,481.0	777.1	2,903.5	1,012.4	11,307.4	918.6	12,226.0
S	123.4	127.0	319.1	2,598.3	817.7	1,200.0	1,493.5	769.6	2,927.1	1,005.0	11,380.7	924.9	12,305.6
O	130.5	129.1	321.9	2,606.1	794.9	1,256.7	1,487.9	779.5	2,940.2	997.2	11,444.0	929.9	12,374.0

<sup>1</sup>Excludes military pay and allowances. <sup>2</sup>Includes fishing and trapping

Note: Estimates may not add to totals due to rounding

Source: Estimates of Labour Income (72-005), Statistics Canada.



Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate <sup>1</sup>	Unemployment rate <sup>2</sup>
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1977	17,057	10,498	9,648	850	6,558	61.5	8.1
1978	17,381	10,882	9,972	911	6,499	62.6	8.4
Unadjusted for seasonal variation							
1978 J	17,238	10,342	9,365	977	6,896	60.0	9.4
F	17,267	10,455	9,461	994	6,812	60.5	9.5
M	17,291	10,593	9,562	1,031	6,698	61.3	9.7
A	17,316	10,617	9,632	986	6,699	61.3	9.3
M	17,348	10,914	9,994	920	6,434	62.9	8.4
J	17,372	11,163	10,271	892	6,209	64.3	8.0
J	17,395	11,428	10,512	916	5,967	65.7	8.0
A	17,423	11,385	10,503	882	6,039	65.3	7.7
S	17,446	10,970	10,126	844	6,476	62.9	7.7
O	17,470	10,938	10,150	788	6,532	62.6	7.2
N	17,494	10,910	10,071	839	6,583	62.4	7.7
D	17,518	10,871	10,012	859	6,647	62.1	7.9
1979 J	17,547	10,789	9,812	977	6,757	61.5	9.1
F	17,575	10,812	9,857	954	6,763	61.5	8.8
M	17,598	10,932	9,956	976	6,666	62.1	8.9
A	17,627	10,947	10,004	943	6,680	62.1	8.6
M	17,652	11,200	10,363	836	6,452	63.4	7.5
J	17,677	11,424	10,626	798	6,253	64.6	7.0
J	17,706	11,672	10,879	793	6,035	65.9	6.8
A	17,731	11,680	10,908	772	6,051	65.9	6.6
S	17,755	11,245	10,525	719	6,510	63.3	6.4
O	17,787	11,334	10,591	743	6,453	63.7	6.6
N	17,808	11,287	10,516	771	6,521	63.4	6.8
D	17,831	11,165	10,387	779	6,666	62.6	7.0
Adjusted for seasonal variation							
M.C.D.							
1978 J		10,663	9,777	886		61.9	8.3
F		10,719	9,825	894		62.1	8.3
M		10,799	9,875	924		62.5	8.6
A		10,800	9,884	916		62.4	8.5
M		10,847	9,920	927		62.5	8.5
J		10,885	9,962	923		62.7	8.5
J		10,926	10,018	908		62.8	8.3
A		10,949	10,027	922		62.8	8.4
S		10,975	10,042	933		62.9	8.5
O		10,969	10,070	899		62.8	8.2
N		10,999	10,093	906		62.9	8.2
D		11,037	10,142	895		63.0	8.1
1979 J		11,129	10,232	897		63.4	8.1
F		11,105	10,233	872		63.2	7.9
M		11,147	10,271	876		63.3	7.9
A		11,153	10,273	880		63.3	7.9
M		11,139	10,286	853		63.1	7.7
J		11,139	10,308	831		63.0	7.5
J		11,159	10,357	802		63.0	7.2
A		11,208	10,399	809		63.2	7.2
S		11,229	10,435	794		63.2	7.1
O		11,348	10,505	843		63.8	7.4
N		11,375	10,548	827		63.9	7.3
D		11,350	10,539	811		63.7	7.1

<sup>1</sup>The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. <sup>2</sup>The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note. Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001.

Source: The Labour Force (71-001), monthly.

Table 4: Selected series\* by sex and main age group (thousands of persons)

Annual average and month	Table 4 1: Employed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1977	9,648	6,031	3,617	2,417	1,317	1,100	7,231	4,714	2,517
1978	9,972	6,148	3,824	2,493	1,352	1,141	7,479	4,796	2,683
Unadjusted for seasonal variation									
1978 J	9,365	5,784	3,581	2,184	1,152	1,032	7,180	4,632	2,549
F	9,461	5,821	3,640	2,233	1,182	1,051	7,228	4,639	2,588
M	9,562	5,868	3,694	2,277	1,210	1,068	7,285	4,658	2,626
A	9,632	5,898	3,734	2,294	1,220	1,074	7,338	4,678	2,660
M	9,994	6,175	3,819	2,507	1,379	1,128	7,487	4,796	2,691
J	10,271	6,361	3,910	2,692	1,487	1,205	7,579	4,874	2,705
J	10,512	6,524	3,988	2,968	1,644	1,324	7,544	4,880	2,664
A	10,503	6,537	3,966	2,926	1,630	1,297	7,577	4,907	2,669
S	10,126	6,252	3,874	2,461	1,340	1,121	7,665	4,912	2,754
O	10,150	6,254	3,896	2,480	1,347	1,133	7,671	4,907	2,763
N	10,071	6,183	3,888	2,451	1,325	1,126	7,620	4,858	2,762
D	10,012	6,114	3,898	2,438	1,305	1,133	7,574	4,809	2,765
1979 J	9,812	5,993	3,820	2,347	1,252	1,095	7,465	4,741	2,724
F	9,857	6,002	3,856	2,360	1,252	1,108	7,497	4,750	2,748
M	9,956	6,051	3,905	2,401	1,268	1,133	7,555	4,783	2,772
A	10,004	6,105	3,899	2,422	1,294	1,128	7,582	4,811	2,771
M	10,363	6,389	3,974	2,649	1,456	1,192	7,715	4,933	2,782
J	10,626	6,558	4,068	2,825	1,568	1,257	7,801	4,990	2,811
J	10,879	6,736	4,143	3,085	1,718	1,367	7,794	5,019	2,775
A	10,908	6,743	4,165	3,075	1,705	1,371	7,832	5,038	2,794
S	10,525	6,477	4,049	2,616	1,425	1,191	7,909	5,052	2,858
O	10,591	6,468	4,123	2,647	1,432	1,215	7,944	5,036	2,907
N	10,516	6,375	4,141	2,598	1,403	1,194	7,919	4,972	2,947
D	10,387	6,266	4,121	2,556	1,361	1,196	7,831	4,905	2,926
Adjusted for seasonal variation									
M.C.D.								4	4
1978 J	9,777	6,061	3,716	2,422	1,305	1,117	7,355	4,756	2,599
F	9,825	6,090	3,735	2,444	1,327	1,117	7,381	4,763	2,618
M	9,875	6,104	3,771	2,466	1,335	1,131	7,409	4,769	2,640
A	9,884	6,091	3,793	2,454	1,322	1,132	7,430	4,769	2,661
M	9,920	6,115	3,805	2,473	1,340	1,133	7,447	4,775	2,672
J	9,962	6,141	3,821	2,487	1,345	1,142	7,475	4,796	2,679
J	10,018	6,168	3,850	2,518	1,365	1,153	7,500	4,803	2,697
A	10,027	6,174	3,853	2,511	1,364	1,147	7,516	4,810	2,706
S	10,042	6,177	3,865	2,515	1,365	1,150	7,527	4,812	2,715
O	10,070	6,196	3,874	2,530	1,374	1,156	7,540	4,822	2,718
N	10,093	6,202	3,891	2,533	1,376	1,157	7,560	4,826	2,734
D	10,142	6,234	3,908	2,545	1,391	1,154	7,597	4,843	2,754
1979 J	10,232	6,277	3,955	2,589	1,412	1,177	7,643	4,865	2,778
F	10,233	6,276	3,957	2,578	1,402	1,176	7,655	4,874	2,781
M	10,271	6,292	3,979	2,591	1,399	1,192	7,680	4,893	2,787
A	10,273	6,304	3,969	2,589	1,403	1,186	7,684	4,901	2,783
M	10,286	6,325	3,961	2,609	1,414	1,195	7,677	4,911	2,766
J	10,308	6,328	3,980	2,611	1,419	1,192	7,697	4,909	2,788
J	10,357	6,358	3,999	2,616	1,425	1,191	7,741	4,933	2,808
A	10,399	6,361	4,038	2,635	1,425	1,210	7,764	4,936	2,828
S	10,435	6,395	4,040	2,662	1,445	1,217	7,773	4,950	2,823
O	10,505	6,410	4,095	2,692	1,457	1,235	7,813	4,953	2,860
N	10,548	6,404	4,144	2,687	1,457	1,230	7,861	4,947	2,914
D	10,539	6,401	4,138	2,683	1,453	1,230	7,856	4,948	2,908

See footnotes, Table 3

\*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.2. Unemployed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
□	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1977	850	474	377	407	231	176	443	243	200
1978	911	502	408	423	240	184	487	263	225
Unadjusted for seasonal variation									
1978 J	977	576	401	437	267	169	540	309	232
F	994	586	408	442	266	177	551	320	232
M	1,031	606	425	447	264	183	584	342	242
A	986	592	394	420	256	164	566	336	229
M	920	512	408	435	244	190	486	268	218
J	892	480	412	447	244	203	445	236	209
J	916	490	426	481	272	209	435	218	217
A	882	445	437	419	224	194	463	220	242
S	844	418	425	389	203	186	455	215	240
O	788	398	389	364	190	173	424	208	216
N	839	443	396	396	215	182	443	228	214
D	859	483	376	401	229	172	458	254	204
1979 J	977	568	409	434	254	180	543	313	229
F	954	554	400	436	260	176	518	294	224
M	976	568	408	431	255	176	545	313	232
A	943	550	393	424	251	172	519	298	221
M	836	462	374	402	226	176	435	236	199
J	798	404	394	400	203	197	398	200	197
J	793	394	398	414	217	197	379	178	201
A	772	366	406	371	184	186	401	182	220
S	719	342	377	338	172	166	381	170	211
O	743	362	381	353	189	164	390	172	218
N	771	409	361	363	198	165	408	211	197
D	779	444	335	353	207	146	426	237	189
Adjusted for seasonal variation									
M.C.D.							4	3	
1978 J	886	494	392	418	241	177	468	253	215
F	894	494	400	420	241	179	474	253	221
M	924	508	416	433	249	184	491	259	232
A	916	516	400	424	249	175	492	267	225
M	927	514	413	429	245	184	498	269	229
J	923	513	410	422	238	184	501	275	226
J	908	501	407	413	234	179	495	267	228
A	922	513	409	424	238	186	498	275	223
S	933	513	420	424	235	189	509	278	231
O	899	494	405	412	229	183	487	265	222
N	906	496	410	429	239	190	477	257	220
D	895	483	412	425	234	191	470	249	221
1979 J	897	490	407	421	231	190	476	259	217
F	872	474	398	418	236	182	454	238	216
M	876	477	399	416	237	179	460	240	220
A	880	479	401	423	241	182	457	238	219
M	853	466	387	403	229	174	450	237	213
J	831	436	395	382	203	179	449	233	216
J	802	414	388	366	192	174	436	222	214
A	809	426	383	377	199	178	432	227	205
S	794	421	373	373	203	170	421	218	203
O	843	448	395	402	228	174	441	220	221
N	827	452	375	389	217	172	438	235	203
D	811	442	369	375	211	164	436	231	205

See footnotes, Table 3



Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.3 Participation rates <sup>1</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1977	61.5	77.6	46.0	63.2	68.8	57.5	61.0	80.9	42.1
1978	62.6	77.9	47.8	64.4	69.7	58.9	62.0	81.0	44.0
Unadjusted for seasonal variation									
1978 J	60.0	75.1	45.4	58.2	62.6	53.7	60.6	79.7	42.5
F	60.5	75.6	46.1	59.3	63.7	54.8	61.0	79.9	43.1
M	61.3	76.3	46.8	60.3	64.8	55.8	61.6	80.5	43.7
A	61.3	76.3	46.8	60.0	64.8	55.2	61.8	80.6	44.0
M	62.9	78.5	47.9	65.0	71.2	58.7	62.2	81.2	44.2
J	64.3	80.2	48.9	69.3	75.8	62.6	62.5	81.8	44.2
J	65.7	82.1	49.8	76.1	83.8	68.2	62.0	81.5	43.6
A	65.3	81.6	49.6	73.7	81.1	66.3	62.4	81.9	44.0
S	62.9	77.9	48.4	62.8	67.4	58.0	62.9	81.7	45.1
O	62.6	77.6	48.2	62.6	67.1	58.0	62.6	81.4	44.8
N	62.4	77.2	48.1	62.6	67.2	58.1	62.3	80.8	44.7
D	62.1	76.8	47.9	62.4	66.9	57.9	61.9	80.4	44.5
1979 J	61.5	76.2	47.3	61.1	65.6	56.5	61.6	80.1	44.2
F	61.5	76.0	47.5	61.4	65.8	56.9	61.6	79.8	44.4
M	62.1	76.7	48.1	62.1	66.2	57.9	62.1	80.5	44.8
A	62.1	77.0	47.8	62.4	67.1	57.5	62.0	80.6	44.5
M	63.4	79.1	48.3	66.8	73.0	60.5	62.3	81.4	44.3
J	64.6	80.3	49.5	70.6	76.8	64.3	62.5	81.6	44.6
J	65.9	82.1	50.3	76.6	83.8	69.1	62.2	81.5	44.0
A	65.9	81.8	50.6	75.4	81.9	68.8	62.6	81.7	44.5
S	63.3	78.3	48.9	64.6	69.2	60.0	62.9	81.6	45.2
O	63.7	78.3	49.7	65.6	70.2	60.9	63.1	81.2	45.9
N	63.4	77.7	49.6	64.7	69.3	60.1	62.9	80.7	46.1
D	62.6	76.7	49.0	63.6	67.8	59.3	62.3	79.9	45.6
Adjusted for seasonal variation									
M.C.D.									
1978 J	61.9	77.4	46.8	63.0	68.2	57.8	61.4	80.8	43.0
F	62.1	77.7	47.0	63.5	69.0	57.9	61.6	80.8	43.3
M	62.5	77.9	47.6	64.2	69.7	58.7	61.8	80.9	43.8
A	62.4	77.7	47.6	63.7	69.0	58.3	61.9	80.9	43.9
M	62.5	77.8	47.8	64.1	69.5	58.6	62.0	80.9	44.0
J	62.7	78.0	47.8	64.2	69.3	59.0	62.1	81.2	44.0
J	62.8	78.1	48.1	64.6	70.0	59.2	62.2	81.1	44.3
A	62.8	78.2	48.0	64.7	70.0	59.2	62.2	81.2	44.2
S	62.9	78.1	48.2	64.7	69.9	59.5	62.3	81.1	44.4
O	62.8	78.0	48.1	64.8	70.0	59.5	62.1	81.0	44.2
N	62.9	78.0	48.3	65.2	70.5	59.8	62.1	80.8	44.4
D	63.0	78.2	48.4	65.3	70.8	59.6	62.2	80.8	44.6
1979 J	63.4	78.6	48.8	66.1	71.5	60.6	62.5	81.2	44.8
F	63.2	78.3	48.6	65.7	71.2	60.1	62.3	80.9	44.8
M	63.3	78.4	48.8	65.9	71.1	60.7	62.4	81.1	44.8
A	63.3	78.5	48.7	66.0	71.4	60.5	62.3	81.0	44.7
M	63.1	78.4	48.3	66.0	71.3	60.5	62.1	81.0	44.2
J	63.0	78.0	48.6	65.5	70.3	60.6	62.1	80.8	44.5
J	63.0	78.0	48.6	65.3	70.1	60.3	62.2	80.9	44.7
A	63.2	78.1	48.9	65.9	70.4	61.3	62.3	80.8	44.8
S	63.2	78.3	48.8	66.4	71.4	61.3	62.2	80.8	44.6
O	63.8	78.6	49.5	67.7	73.0	62.3	62.5	80.7	45.3
N	63.9	78.5	49.8	67.3	72.5	62.0	62.7	80.7	45.7
D	63.7	78.3	49.6	66.9	72.0	61.6	62.5	80.5	45.6

See footnotes, Table 3

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Annual average and month	Table 4.4: Unemployment rates <sup>2</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1977	8.1	7.3	9.4	14.4	14.9	13.8	5.8	4.9	7.4
1978	8.4	7.6	9.6	14.5	15.1	13.9	6.1	5.2	7.7
Unadjusted for seasonal variation									
1978 J	9.4	9.1	10.1	16.7	18.8	14.1	7.0	6.2	8.3
F	9.5	9.1	10.1	16.5	18.4	14.4	7.1	6.4	8.2
M	9.7	9.4	10.3	16.4	17.9	14.6	7.4	6.8	8.4
A	9.3	9.1	9.5	15.5	17.3	13.3	7.2	6.7	7.9
M	8.4	7.7	9.7	14.8	15.0	14.4	6.1	5.3	7.5
J	8.0	7.0	9.5	14.2	14.1	14.4	5.5	4.6	7.2
J	8.0	7.0	9.6	13.9	14.2	13.6	5.5	4.3	7.5
A	7.7	6.4	9.9	12.5	12.1	13.0	5.8	4.3	8.3
S	7.7	6.3	9.9	13.6	13.1	14.2	5.6	4.2	8.0
O	7.2	6.0	9.1	12.8	12.4	13.3	5.2	4.1	7.2
N	7.7	6.7	9.2	13.9	13.9	13.9	5.5	4.5	7.2
D	7.9	7.3	8.8	14.1	14.9	13.2	5.7	5.0	6.9
1979 J	9.1	8.7	9.7	15.6	16.9	14.1	6.8	6.2	7.8
F	8.8	8.4	9.4	15.6	17.2	13.7	6.5	5.8	7.5
M	8.9	8.6	9.4	15.2	16.7	13.4	6.7	6.2	7.7
A	8.6	8.3	9.2	14.9	16.3	13.3	6.4	5.8	7.4
M	7.5	6.7	8.6	13.2	13.4	12.8	5.3	4.6	6.7
J	7.0	5.8	8.8	12.4	11.5	13.6	4.8	3.9	6.6
J	6.8	5.5	8.8	11.8	11.2	12.6	4.6	3.4	6.7
A	6.6	5.2	8.9	10.8	9.8	12.0	4.9	3.5	7.3
S	6.4	5.0	8.5	11.5	10.8	12.3	4.6	3.3	6.9
O	6.6	5.3	8.5	11.8	11.7	11.9	4.7	3.3	7.0
N	6.8	6.0	8.0	12.3	12.4	12.1	4.9	4.1	6.3
D	7.0	6.6	7.5	12.1	13.2	10.9	5.2	4.6	6.1
Adjusted for seasonal variation									
M.C.D.									
1978 J	8.3	7.5	9.5	14.7	15.6	13.7	6.0	5.1	7.6
F	8.3	7.5	9.7	14.7	15.4	13.8	6.0	5.0	7.8
M	8.6	7.7	9.9	14.9	15.7	14.0	6.2	5.2	8.1
A	8.5	7.8	9.5	14.7	15.8	13.4	6.2	5.3	7.8
M	8.5	7.8	9.8	14.8	15.5	14.0	6.3	5.3	7.9
J	8.5	7.7	9.7	14.5	15.0	13.9	6.3	5.4	7.8
J	8.3	7.5	9.6	14.1	14.6	13.4	6.2	5.3	7.8
A	8.4	7.7	9.6	14.4	14.9	14.0	6.2	5.4	7.6
S	8.5	7.7	9.8	14.4	14.7	14.1	6.3	5.5	7.8
O	8.2	7.4	9.5	14.0	14.3	13.7	6.1	5.2	7.6
N	8.2	7.4	9.5	14.5	14.8	14.1	5.9	5.1	7.4
D	8.1	7.2	9.5	14.3	14.4	14.2	5.8	4.9	7.4
1979 J	8.1	7.2	9.3	14.0	14.1	13.9	5.9	5.1	7.2
F	7.9	7.0	9.1	14.0	14.4	13.4	5.6	4.7	7.2
M	7.9	7.0	9.1	13.8	14.5	13.1	5.7	4.7	7.3
A	7.9	7.1	9.2	14.0	14.7	13.3	5.6	4.6	7.3
M	7.7	6.9	8.9	13.4	13.9	12.7	5.5	4.6	7.2
J	7.5	6.4	9.0	12.8	12.5	13.1	5.5	4.5	7.2
J	7.2	6.1	8.8	12.3	11.9	12.7	5.3	4.3	7.1
A	7.2	6.3	8.7	12.5	12.3	12.8	5.3	4.4	6.8
S	7.1	6.2	8.5	12.3	12.3	12.3	5.1	4.2	6.7
O	7.4	6.5	8.8	13.0	13.5	12.3	5.3	4.3	7.2
N	7.3	6.6	8.3	12.6	13.0	12.3	5.3	4.5	6.5
D	7.1	6.5	8.2	12.3	12.7	11.8	5.3	4.5	6.6

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1977	10,498	191	48	329	261	2,756	3,994	456	410	909	1,144
1978	10,882	198	50	342	273	2,827	4,147	471	421	960	1,192
Unadjusted for seasonal variation											
1978 J	10,342	179	45	318	252	2,699	3,958	451	396	906	1,137
F	10,455	181	45	321	253	2,739	3,984	457	400	922	1,151
M	10,593	183	47	324	255	2,777	4,037	460	408	933	1,169
A	10,617	188	48	335	257	2,752	4,053	459	410	945	1,170
M	10,914	198	52	343	275	2,837	4,142	474	430	969	1,194
J	11,163	209	55	351	283	2,915	4,245	477	433	977	1,217
J	11,428	222	56	366	296	2,970	4,342	491	444	1,003	1,238
A	11,385	218	55	361	294	2,954	4,332	488	442	1,002	1,239
S	10,970	208	53	345	283	2,848	4,162	474	425	966	1,206
O	10,938	205	52	349	281	2,823	4,150	477	429	973	1,199
N	10,910	199	49	346	276	2,817	4,175	475	417	962	1,194
D	10,871	192	48	344	269	2,797	4,180	471	417	966	1,186
1979 J	10,789	190	47	343	260	2,766	4,165	469	414	963	1,174
F	10,812	191	47	339	259	2,767	4,181	470	410	961	1,186
M	10,932	193	49	344	264	2,796	4,208	472	416	986	1,202
A	10,947	201	51	347	269	2,797	4,206	470	417	987	1,203
M	11,200	208	53	353	285	2,856	4,285	477	434	1,016	1,232
J	11,424	218	56	353	290	2,945	4,371	481	446	1,024	1,241
J	11,672	232	57	368	299	3,001	4,449	492	454	1,061	1,259
A	11,680	226	58	369	302	2,993	4,460	491	453	1,061	1,267
S	11,245	212	55	354	290	2,899	4,260	479	442	1,028	1,227
O	11,334	211	54	355	287	2,920	4,319	484	441	1,035	1,229
N	11,287	204	53	351	281	2,917	4,308	479	437	1,031	1,225
D	11,165	196	51	349	274	2,883	4,254	475	429	1,025	1,227
Adjusted for seasonal variation											
M.C.D.											
1978 J	10,663	193	49	332	269	2,791	4,050	463	416	927	1,165
F	10,719	196	48	335	269	2,815	4,057	469	416	940	1,177
M	10,799	195	50	334	273	2,835	4,101	471	421	948	1,184
A	10,800	196	51	341	273	2,819	4,117	467	418	958	1,179
M	10,847	197	50	341	272	2,837	4,123	471	424	963	1,182
J	10,885	198	51	342	271	2,832	4,143	468	423	962	1,193
J	10,926	203	51	345	274	2,823	4,177	470	423	968	1,187
A	10,949	201	51	344	271	2,832	4,183	470	419	973	1,199
S	10,975	201	51	343	274	2,837	4,188	474	419	968	1,206
O	10,969	200	51	347	276	2,834	4,186	476	425	975	1,203
N	10,999	200	51	348	277	2,835	4,207	476	422	967	1,209
D	11,037	200	52	349	276	2,836	4,229	478	426	980	1,214
1979 J	11,129	204	52	357	277	2,857	4,256	481	433	985	1,208
F	11,105	205	50	353	276	2,845	4,255	481	428	981	1,214
M	11,147	205	51	354	281	2,854	4,271	481	430	1,002	1,216
A	11,153	210	53	352	282	2,863	4,273	477	425	998	1,214
M	11,139	207	52	351	283	2,856	4,269	474	428	1,004	1,222
J	11,139	206	52	346	278	2,862	4,271	473	433	1,007	1,215
J	11,159	209	53	347	277	2,856	4,283	474	432	1,026	1,212
A	11,208	208	53	351	279	2,871	4,304	474	431	1,029	1,225
S	11,229	205	54	353	280	2,884	4,290	479	436	1,030	1,225
O	11,348	207	53	354	281	2,919	4,350	481	435	1,034	1,230
N	11,375	205	54	353	283	2,932	4,343	481	442	1,038	1,237
D	11,350	207	55	355	283	2,923	4,308	481	439	1,039	1,253

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1977	9,648	161	44	294	226	2,473	3,714	429	392	868	1,047
1978	9,972	166	45	306	238	2,520	3,847	440	400	915	1,093
Unadjusted for seasonal variation											
1978 J	9,365	148	39	281	217	2,366	3,646	415	371	856	1,024
F	9,461	149	40	284	215	2,403	3,662	421	374	870	1,044
M	9,562	148	41	282	217	2,431	3,696	424	379	881	1,063
A	9,632	151	41	293	216	2,428	3,727	427	384	894	1,072
M	9,994	162	47	306	238	2,517	3,838	444	409	929	1,103
J	10,271	176	51	317	253	2,597	3,940	451	416	940	1,129
J	10,512	188	51	328	261	2,672	4,029	459	426	955	1,143
A	10,503	187	51	327	260	2,655	4,044	460	423	956	1,140
S	10,126	178	48	314	253	2,562	3,878	443	410	921	1,118
O	10,150	175	48	317	251	2,559	3,894	451	415	934	1,108
N	10,071	168	44	312	246	2,545	3,900	447	401	919	1,090
D	10,012	159	43	310	237	2,504	3,906	442	397	929	1,085
1979 J	9,812	153	41	300	226	2,439	3,850	439	388	915	1,064
F	9,857	155	40	300	224	2,455	3,872	437	386	914	1,074
M	9,956	154	42	300	227	2,468	3,888	442	393	943	1,098
A	10,004	164	42	303	229	2,498	3,900	437	394	939	1,097
M	10,363	172	48	320	253	2,581	4,010	449	416	978	1,136
J	10,626	186	50	326	262	2,677	4,088	460	431	991	1,154
J	10,879	202	52	334	268	2,758	4,165	467	438	1,024	1,172
A	10,908	199	53	333	272	2,754	4,190	467	439	1,023	1,178
S	10,525	187	50	322	264	2,656	4,023	458	429	993	1,143
O	10,591	185	49	323	261	2,669	4,061	465	428	999	1,151
N	10,516	175	47	317	254	2,659	4,045	459	423	997	1,140
D	10,387	166	46	315	246	2,609	4,010	452	411	991	1,141
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1978 J	9,777	163	44	297	235	2,475	3,768	434	394	888	1,065
F	9,825	165	44	300	233	2,505	3,768	438	395	894	1,079
M	9,875	162	45	296	237	2,512	3,796	440	398	905	1,085
A	9,884	164	45	304	235	2,506	3,808	436	395	911	1,089
M	9,920	163	45	304	237	2,515	3,816	439	402	919	1,088
J	9,962	165	46	306	239	2,516	3,838	438	403	916	1,099
J	10,018	169	46	308	239	2,529	3,874	438	406	921	1,094
A	10,027	168	46	308	235	2,526	3,885	439	399	925	1,098
S	10,042	167	46	309	240	2,533	3,877	440	400	917	1,107
O	10,070	168	46	312	242	2,539	3,890	445	405	929	1,102
N	10,093	168	45	312	245	2,542	3,901	447	402	923	1,104
D	10,142	166	46	313	244	2,539	3,937	450	406	938	1,106
1979 J	10,232	168	46	316	245	2,550	3,966	455	411	946	1,109
F	10,233	170	45	316	244	2,556	3,975	454	408	939	1,111
M	10,271	169	45	315	247	2,552	3,986	456	412	955	1,119
A	10,273	177	46	314	248	2,571	3,986	447	407	955	1,114
M	10,286	173	46	318	252	2,576	3,988	445	409	963	1,121
J	10,308	174	46	315	248	2,590	3,988	448	416	966	1,121
J	10,357	179	47	314	246	2,605	4,004	448	416	989	1,124
A	10,399	178	47	314	247	2,617	4,024	448	415	990	1,134
S	10,435	176	48	317	250	2,622	4,028	455	419	992	1,131
O	10,505	178	47	318	251	2,642	4,057	457	417	994	1,143
N	10,548	175	48	317	253	2,654	4,055	459	424	1,002	1,153
D	10,539	176	49	319	254	2,646	4,048	459	421	1,001	1,161

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1977	850	30	35	5	35	284	280	27	18	41	97
1978	911	33	36	5	34	307	300	31	21	45	98
Unadjusted for seasonal variation											
1978 J	977	31	5	37	35	333	312	35	25	50	113
F	994	32	5	38	39	336	323	36	25	52	107
M	1,031	35	6	42	39	346	341	36	28	52	106
A	986	36	7	42	42	324	326	32	26	51	98
M	920	36	5	37	37	320	304	30	21	40	90
J	892	32	4	34	30	318	305	26	17	37	88
J	916	34	4	39	35	298	313	31	19	48	95
A	882	31	4	34	34	299	288	29	19	46	99
S	844	30	4	31	30	286	284	31	15	45	88
O	788	29	4	32	30	264	256	26	15	40	91
N	839	31	5	34	30	272	275	28	16	42	104
D	859	33	6	34	32	293	275	29	20	37	101
1979 J	977	37	6	43	33	327	315	32	26	47	110
F	954	36	7	39	35	312	309	33	24	48	112
M	976	39	7	44	38	328	319	30	23	44	104
A	943	36	8	43	39	300	306	32	22	48	107
M	836	36	6	33	32	275	276	28	19	37	96
J	798	31	5	28	28	268	283	20	14	33	87
J	793	30	5	34	31	243	284	25	16	38	87
A	772	27	5	36	31	239	269	24	14	38	89
S	719	25	5	32	25	243	236	21	13	35	84
O	743	25	5	32	26	251	259	19	13	36	78
N	771	29	6	34	27	258	263	21	14	34	84
D	779	30	5	34	29	274	245	22	18	34	87
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1978 J	886	30	5	35	34	316	282	29	22	39	100
F	894	31	4	35	36	310	289	31	21	46	98
M	924	33	5	38	36	323	305	31	23	43	99
A	916	32	6	37	38	313	309	31	23	47	90
M	927	34	5	37	35	322	307	32	22	44	94
J	923	33	5	36	32	316	305	30	20	46	94
J	908	34	5	37	35	294	303	32	17	47	93
A	922	33	5	36	36	306	298	31	20	48	101
S	933	34	5	34	34	304	311	34	19	51	99
O	899	32	5	35	34	295	296	31	20	46	101
N	906	32	6	36	32	293	306	29	20	44	105
D	895	34	6	36	32	297	292	28	20	42	108
1979 J	897	36	6	41	32	307	290	26	22	39	99
F	872	35	5	37	32	289	280	27	20	42	103
M	876	36	6	39	34	302	285	25	18	37	97
A	880	33	7	38	34	292	287	30	18	43	100
M	853	34	6	33	31	280	281	29	19	41	101
J	831	32	6	31	30	272	283	25	17	41	94
J	802	30	6	33	31	251	279	26	16	37	88
A	809	30	6	37	32	254	280	26	16	39	91
S	794	29	6	36	30	262	262	24	17	38	94
O	843	29	6	36	30	277	293	24	18	40	87
N	827	30	6	36	30	278	288	22	18	36	84
D	811	31	6	36	29	277	260	22	18	38	92

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4: Participation rates <sup>1</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1977	61.5	50.7	57.0	55.2	53.7	58.9	64.3	61.7	61.5	67.0	61.5
1978	62.6	51.7	57.8	56.4	55.0	59.7	65.5	63.1	61.9	68.2	62.6
Unadjusted for seasonal variation											
1978 J	60.0	47.2	51.8	52.9	51.3	57.3	63.0	60.5	58.7	65.4	60.3
F	60.5	47.5	52.3	53.3	51.4	58.1	63.3	61.4	59.2	66.3	61.0
M	61.3	47.9	54.1	53.7	51.8	58.8	64.1	61.7	60.3	66.9	61.9
A	61.3	49.1	55.2	55.4	52.1	58.2	64.2	61.5	60.5	67.6	61.8
M	62.9	51.7	59.7	56.7	55.6	60.0	65.5	63.5	63.4	69.1	62.9
J	64.3	54.4	62.9	57.9	57.1	61.6	67.1	63.9	63.8	69.5	64.0
J	65.7	57.8	63.7	60.3	59.7	62.7	68.5	65.6	65.4	71.1	65.0
A	65.3	56.5	63.2	59.4	59.1	62.2	68.2	65.3	64.9	70.9	64.9
S	62.9	54.0	60.2	56.6	56.9	60.0	65.5	63.4	62.4	68.1	63.1
O	62.6	52.9	59.2	57.2	56.4	59.4	65.2	63.8	62.9	68.4	62.6
N	62.4	51.3	56.1	56.7	55.3	59.2	65.5	63.5	61.0	67.3	62.2
D	62.1	49.5	55.2	56.2	53.8	58.8	65.5	62.9	60.9	67.4	61.6
1979 J	61.5	48.9	53.5	55.9	51.8	58.1	65.2	62.7	60.3	66.9	60.9
F	61.5	49.0	53.5	55.2	51.5	58.0	65.3	62.8	59.7	66.6	61.4
M	62.1	49.5	55.9	56.0	52.6	58.6	65.7	63.0	60.5	68.2	62.1
A	62.1	51.4	57.5	56.2	53.3	58.5	65.5	62.7	60.4	68.0	62.1
M	63.4	53.2	60.4	57.2	56.5	59.7	66.7	63.5	62.9	69.7	63.4
J	64.6	55.6	62.8	57.2	57.5	61.5	67.9	64.0	64.5	70.1	63.8
J	65.9	59.0	64.5	59.5	59.0	62.6	69.0	65.4	65.6	72.4	64.6
A	65.9	57.4	64.9	59.5	59.6	62.3	69.1	65.3	65.3	72.2	64.9
S	63.3	53.7	61.3	57.0	57.0	60.3	65.9	63.7	63.7	69.8	62.7
O	63.7	53.3	60.0	57.1	56.4	60.7	66.7	64.4	63.5	69.9	62.6
N	63.4	51.5	59.3	56.4	55.1	60.6	66.5	63.8	62.8	69.5	62.2
D	62.6	49.4	57.2	56.1	53.7	59.9	65.6	63.3	61.6	68.8	62.2
Adjusted for seasonal variation											
M.C.D.											
1978 J	61.9	50.8	57.0	55.1	54.7	59.3	64.5	62.2	61.7	66.9	61.8
F	62.1	51.4	55.8	55.6	54.7	59.7	64.5	63.0	61.6	67.6	62.3
M	62.5	51.2	57.5	55.4	55.4	60.1	65.1	63.2	62.3	68.0	62.6
A	62.4	51.3	58.6	56.5	55.3	59.7	65.2	62.6	61.7	68.5	62.2
M	62.5	51.4	57.5	56.3	54.9	60.0	65.2	63.1	62.5	68.6	62.3
J	62.7	51.6	58.6	56.4	54.6	59.8	65.5	62.7	62.3	68.4	62.8
J	62.8	52.9	58.6	56.8	55.2	59.6	65.9	62.8	62.2	68.7	62.3
A	62.8	52.2	58.6	56.6	54.5	59.7	65.9	62.8	61.5	68.8	62.8
S	62.9	52.1	58.6	56.3	55.0	59.7	65.9	63.4	61.4	68.3	63.1
O	62.8	51.8	58.0	56.9	55.3	59.6	65.8	63.6	62.2	68.5	62.8
N	62.9	51.7	58.0	57.0	55.4	59.6	66.0	63.6	61.7	67.7	63.0
D	63.0	51.5	59.1	57.0	55.2	59.6	66.3	63.9	62.2	68.4	63.1
1979 J	63.4	52.4	59.1	58.2	55.3	60.0	66.6	64.3	63.1	68.5	62.7
F	63.2	52.7	56.8	57.5	55.0	59.7	66.5	64.2	62.3	68.0	62.8
M	63.3	52.6	58.0	57.6	55.9	59.8	66.7	64.2	62.5	69.2	62.8
A	63.3	53.8	60.2	57.1	56.0	59.9	66.6	63.6	61.7	68.7	62.6
M	63.1	52.9	59.1	56.9	56.2	59.7	66.4	63.2	62.0	69.0	62.9
J	63.0	52.6	58.4	56.0	55.0	59.7	66.4	63.0	62.7	69.0	62.5
J	63.0	53.2	59.6	56.1	54.7	59.5	66.5	63.0	62.3	70.0	62.2
A	63.2	52.8	59.6	56.6	55.0	59.8	66.7	63.0	62.2	70.0	62.7
S	63.2	51.9	60.7	56.9	55.1	60.0	66.4	63.7	62.8	69.9	62.6
O	63.8	52.3	59.6	57.0	55.2	60.7	67.2	64.0	62.6	69.9	62.6
N	63.9	51.8	60.7	56.8	55.5	60.9	67.0	64.0	63.5	69.9	62.9
D	63.7	52.1	61.1	57.0	55.4	60.7	66.4	64.1	63.0	69.7	63.5

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5: Unemployment rates <sup>2</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1977	8.1	15.6	9.9	10.6	13.2	10.3	7.0	5.9	4.5	4.5	8.5
1978	8.4	16.4	9.9	10.6	12.6	10.9	7.2	6.5	4.9	4.7	8.3
Unadjusted for seasonal variation											
1978 J	9.4	17.5	12.2	11.6	13.9	12.3	7.9	7.8	6.2	5.5	9.9
F	9.5	17.6	11.5	11.8	15.2	12.3	8.1	8.0	6.3	5.6	9.3
M	9.7	19.2	12.5	12.8	15.1	12.5	8.5	7.8	7.0	5.6	9.1
A	9.3	19.4	14.8	12.6	16.2	11.8	8.0	7.0	6.3	5.4	8.4
M	8.4	18.3	9.5	10.7	13.5	11.3	7.3	6.3	5.0	4.1	7.6
J	8.0	15.5	7.4	9.7	10.6	10.9	7.2	5.5	4.0	3.8	7.2
J	8.0	15.2	7.6	10.5	11.9	10.0	7.2	6.4	4.2	4.8	7.7
A	7.7	14.3	6.8	9.4	11.5	10.1	6.6	5.9	4.2	4.6	8.0
S	7.7	14.4	8.3	9.0	10.6	10.0	6.8	6.5	3.6	4.6	7.3
O	7.2	14.4	8.1	9.3	10.6	9.4	6.2	5.4	3.4	4.1	7.6
N	7.7	15.6	10.8	9.9	11.0	9.7	6.6	6.0	3.9	4.4	8.7
D	7.9	17.0	11.4	9.9	12.0	10.5	6.6	6.1	4.8	3.8	8.5
1979 J	9.1	19.7	13.1	12.5	12.9	11.8	7.6	6.9	6.2	4.9	9.4
F	8.8	18.8	14.3	11.5	13.4	11.3	7.4	7.0	5.8	4.9	9.4
M	8.9	20.1	15.0	12.7	14.3	11.7	7.6	6.4	5.6	4.4	8.6
A	8.6	18.2	16.5	12.5	14.7	10.7	7.3	6.9	5.4	4.9	8.9
M	7.5	17.2	10.8	9.3	11.2	9.6	6.4	5.9	4.3	3.7	7.8
J	7.0	14.3	9.7	7.8	9.7	9.1	6.5	4.2	3.2	3.2	7.0
J	6.8	13.0	8.7	9.3	10.2	8.1	6.4	5.1	3.5	3.6	6.9
A	6.6	11.9	8.4	9.6	10.2	8.0	6.0	4.9	3.2	3.6	7.0
S	6.4	11.7	8.4	9.0	8.8	8.4	5.6	4.3	3.0	3.4	6.8
O	6.6	12.0	9.4	9.0	9.0	8.6	6.0	3.9	2.9	3.4	6.4
N	6.8	14.3	12.0	9.6	9.7	8.8	6.1	4.3	3.3	3.3	6.9
D	7.0	15.2	10.7	9.9	10.5	9.5	5.8	4.7	4.2	3.3	7.1
Adjusted for seasonal variation											
M.C.D.											
1978 J	8.3	15.5	10.2	10.5	12.6	11.3	7.0	6.3	5.3	4.2	8.6
F	8.3	15.8	8.3	10.4	13.4	11.0	7.1	6.6	5.0	4.9	8.3
M	8.6	16.9	10.0	11.4	13.2	11.4	7.4	6.6	5.5	4.5	8.4
A	8.5	16.3	11.8	10.9	13.9	11.1	7.5	6.6	5.5	4.9	7.6
M	8.5	17.3	10.0	10.9	12.9	11.4	7.4	6.8	5.2	4.6	8.0
J	8.5	16.7	9.8	10.5	11.8	11.2	7.4	6.4	4.7	4.8	7.9
J	8.3	16.7	9.8	10.7	12.8	10.4	7.3	6.8	4.0	4.9	7.8
A	8.4	16.4	9.8	10.5	13.3	10.8	7.1	6.6	4.8	4.9	8.4
S	8.5	16.9	9.8	9.9	12.4	10.7	7.4	7.2	4.5	5.3	8.2
O	8.2	16.0	9.8	10.1	12.3	10.4	7.1	6.5	4.7	4.7	8.4
N	8.2	16.0	11.8	10.3	11.6	10.3	7.3	6.1	4.7	4.6	8.7
D	8.1	17.0	11.5	10.3	11.6	10.5	6.9	5.9	4.7	4.3	8.9
1979 J	8.1	17.6	11.3	11.5	11.6	10.7	6.8	5.4	5.1	4.0	8.2
F	7.9	17.1	10.8	10.5	11.6	10.2	6.6	5.6	4.7	4.3	8.5
M	7.9	17.6	12.2	11.0	12.1	10.6	6.7	5.2	4.2	3.7	8.0
A	7.9	15.7	12.4	10.8	12.1	10.2	6.7	6.3	4.2	4.3	8.2
M	7.7	16.4	11.4	9.4	11.0	9.8	6.6	6.1	4.4	4.1	8.3
J	7.5	15.5	12.1	9.0	10.8	9.5	6.6	5.3	3.9	4.1	7.7
J	7.2	14.4	10.7	9.5	11.2	8.8	6.5	5.5	3.7	3.6	7.3
A	7.2	14.4	11.0	10.5	11.5	8.8	6.5	5.5	3.7	3.8	7.4
S	7.1	14.1	10.6	10.2	10.7	9.1	6.1	5.0	3.9	3.7	7.7
O	7.4	14.0	11.1	10.2	10.7	9.5	6.7	5.0	4.1	3.9	7.1
N	7.3	14.6	11.7	10.2	10.6	9.5	6.6	4.6	4.1	3.5	6.8
D	7.1	15.0	10.6	10.1	10.2	9.5	6.0	4.6	4.1	3.7	7.3

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Benefits data											
	Claims data						Type of benefits paid					
	Insured population <sup>2</sup> Thousands	Beneficiaries <sup>1,2</sup> Thousands	Initial and renewal claims received Thousands	Number of weeks 1234	Average weekly payment <sup>2</sup> Dollars	Total benefits paid <sup>3</sup> 1235	Regular 1243	Sickness 1244	Maternity 1245	Retirement 1246	Fishing 1247	Trainees <sup>4</sup> 1250
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1977	9,504	750	2,807	38,701	101.01	3,909,045	3,485,080	155,828	172,228	13,543	48,400	33,963
1978	9,820	803	2,809	41,355	109.70	4,536,910	4,006,868	157,405	195,297	14,831	63,434	99,072
1977 N	9,535	702	318	3,063	103.40	316,721	281,264	13,193	16,445	1,215	1,513	3,091
D	9,502	838	317	3,018	105.84	319,439	280,010	11,231	13,334	929	7,815	6,120
1978 J	9,372	1,011	300	4,712	109.01	513,674	461,958	14,313	16,286	1,328	13,048	6,742
F	9,453	1,029	211	4,182	110.21	460,890	411,269	13,758	14,136	1,160	10,961	9,607
M	9,565	997	207	4,266	110.46	471,167	419,574	14,954	15,222	1,170	10,613	9,634
A	9,597	958	217	3,955	110.33	436,410	385,689	13,640	15,159	1,238	9,491	11,192
M	9,850	856	215	4,135	109.52	452,894	403,793	14,052	17,352	1,350	7,693	8,653
J	10,046	726	191	3,105	107.42	333,555	294,516	13,094	16,729	1,226	331	7,659
J	10,254	685	215	2,869	107.01	307,015	273,307	11,964	15,874	1,158	—	4,711
A	10,249	689	206	3,171	107.58	341,099	304,800	13,594	18,098	1,340	28	3,240
S	9,892	602	217	2,487	108.75	270,459	238,540	11,625	15,255	1,172	28	3,838
O	9,855	620	244	2,630	110.22	289,898	248,894	11,870	16,192	1,365	28	11,549
N	9,865	670	310	2,990	111.47	333,303	284,490	13,419	20,058	1,326	1,994	12,014
D	9,849	787	276	2,853	114.46	326,546	280,038	11,122	14,936	998	9,219	10,233
1979 J	9,648	945	308	4,667	112.70	525,946	459,068	14,978	19,203	1,417	15,702	15,577
F	9,662	975	198	3,958	108.09	427,774	371,365	12,585	14,829	1,181	12,328	15,486
M	9,744	948	193	3,979	107.95	429,490	372,565	13,627	15,875	1,237	11,950	14,236
A	9,749	881	189	3,817	108.09	412,604	356,244	11,691	15,858	1,167	11,227	16,415
M	9,960	743	197	3,603	106.73	384,525	331,830	12,821	18,440	1,255	8,337	11,841
J	10,134	634	173	2,661	105.11	279,643	239,692	11,850	17,091	1,241	351	9,419
J	10,371	588	196	2,677	104.77	280,497	242,708	11,495	17,880	1,244	66	7,103
A	10,395	580	165	2,513	105.97	266,347	229,492	12,132	18,274	1,360	47	5,042
S	10,007	490	180	2,059	107.46	221,273	186,684	10,245	16,339	1,225	29	6,751
O	10,096	500	227	2,365	109.60	259,214	213,093	12,089	20,756	1,432	26	11,818

<sup>1</sup>"Beneficiaries" refer to the number of persons receiving \$1.00 or more in unemployment insurance benefit during a specific week each month. <sup>2</sup>Annual figures are averages of 12 months. <sup>3</sup>Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. <sup>4</sup>Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,<sup>1</sup> by region (1969 = 100)

Year and quarter	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
Seasonally adjusted						
D	730173	730174	730175	730176	730177	730178
1977	152	151	189	104	198	147
1978	165	139	205	113	227	147
1976 4	155	131	190	103	226	148
1977 1	157	168	189	108	207	149
2	150	166	181	103	195	144
3	150	133	187	101	200	148
4	152	136	197	102	189	144
1978 1	159	127	211	102	208	135
2	154	132	190	105	206	144
3	161	129	200	108	229	148
4	187	167	219	137	266	161
1979 1	179	152	193	145	258	153
2	179	138	168	155	282	163
3	196	123	160	159	354	228

<sup>1</sup>The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,<sup>1</sup> by industry groups<sup>2</sup> (thousand man-days<sup>3</sup>)

Year and month	Manufacturing														
	Total <sup>4</sup>	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1977	3,308.0	22.2	15.1	91.0	1,693.4	166.6	—	38.6	3.3	47.3	9.3	19.9	76.0	33.5	210.7
1978	7,295.5	67.9	1.2	1,699.6	2,528.0	528.8	0.4	33.1	10.6	18.5	7.5	9.5	114.4	49.8	79.1
1977 O	178.3	0.7	—	9.4	112.0	6.7	—	3.7	—	0.4	—	—	5.6	2.4	1.3
N	240.9	—	—	0.2	98.6	8.5	—	—	—	1.8	—	—	6.6	1.0	1.3
D	353.1	—	—	0.2	84.3	9.6	—	—	—	1.7	—	—	8.1	0.6	0.2
1978 J	276.9	—	—	1.2	105.0	9.9	—	—	0.6	3.0	—	—	8.1	1.8	4.1
F	278.5	—	—	6.9	121.3	11.2	—	0.1	1.5	—	—	—	8.5	2.5	4.1
M	402.6	2.8	—	91.0	132.6	18.2	—	0.6	0.8	1.4	—	—	3.3	3.6	0.9
A	483.0	10.1	—	170.6	139.8	19.4	—	—	0.1	—	—	—	5.5	1.3	—
M	503.8	0.7	—	171.3	175.2	22.7	—	—	1.1	—	—	6.3	7.7	5.3	0.5
J	670.4	1.0	—	126.1	268.0	99.0	—	0.2	—	5.2	—	0.7	9.4	12.9	1.8
J	974.5	2.7	1.2	63.4	374.3	188.8	—	—	—	1.1	—	—	6.2	7.9	17.3
A	1,039.3	3.1	—	11.1	405.9	98.5	—	0.8	1.1	2.3	—	—	8.9	3.3	10.8
S	773.9	13.3	—	167.5	262.4	17.7	—	11.7	0.4	3.2	—	0.3	13.9	1.9	3.6
O	841.7	16.6	—	302.9	252.7	19.0	—	7.3	3.2	2.3	—	—	21.0	7.9	8.0
N	579.8	10.9	—	298.3	172.1	17.5	—	8.7	1.8	—	3.2	0.7	12.9	1.4	13.0
D	471.1	6.7	—	289.3	118.7	6.9	0.4	3.7	—	—	4.3	1.5	9.0	—	15.0
1979 J	537.2	7.7	—	305.9	135.8	5.5	—	3.6	0.2	—	5.0	1.7	21.5	—	20.9
F	480.3	7.0	—	273.9	126.7	5.3	—	3.2	—	—	0.9	1.5	10.0	1.1	28.5
M	667.5	15.3	—	290.9	271.2	18.9	—	2.6	2.4	12.5	—	4.4	16.5	2.2	26.4
A	694.0	7.0	—	289.0	318.0	23.9	—	3.0	4.6	5.5	—	4.0	17.2	2.1	27.8
M	765.9	7.7	—	293.2	337.7	29.9	—	2.1	1.4	—	—	2.5	20.5	6.5	61.2
J	702.3	9.2	—	63.4	441.5	9.5	—	4.0	—	0.9	0.2	2.3	35.3	7.9	48.1
J	828.8	3.5	0.5	7.0	504.1	29.8	—	2.4	—	0.8	—	3.7	75.3	7.4	86.6
A	851.8	8.2	—	7.8	480.3	55.4	—	1.2	—	1.8	—	3.2	7.6	5.5	75.3
S	425.5	6.7	—	16.1	211.3	21.6	—	7.6	1.8	2.4	—	0.2	3.9	2.3	27.2
Year and month	Manufacturing														
	Printing <sup>5</sup>	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Miscellaneous manufacturing industries	Construction	Transportation <sup>6</sup>	Trade		Community, business and personal service industries
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	Wholesale	Retail	1630
1977	167.8	108.0	159.8	77.7	291.0	101.9	109.9	2.0	37.4	12.7	405.2	527.2	48.5	80.2	435.6
1978	293.2	237.5	164.2	34.1	546.5	273.3	92.0	2.7	47.1	8.4	1,232.5	946.0	81.1	164.9	671.8
1977 O	34.5	5.0	9.6	0.8	20.2	1.2	20.4	—	—	0.3	0.3	32.5	1.0	9.5	12.9
N	43.7	6.4	10.3	0.6	10.6	0.3	7.6	—	—	0.1	2.5	98.8	3.2	6.5	31.1
D	40.5	3.5	7.7	2.7	3.9	0.1	5.7	—	—	—	3.4	225.0	3.9	12.6	24.0
1978 J	43.6	1.0	5.1	1.9	14.7	1.5	8.5	1.2	—	—	5.9	222.9	5.4	10.6	24.9
F	40.4	6.1	7.2	1.2	30.5	5.9	7.9	—	—	0.1	4.6	99.3	3.7	9.7	31.3
M	42.6	7.0	8.1	1.2	36.7	4.1	7.6	—	—	2.9	5.7	63.1	3.3	11.3	92.9
A	41.0	6.1	9.6	2.2	52.6	2.4	2.4	0.3	2.6	0.3	6.6	50.6	1.6	2.6	101.1
M	14.3	7.7	12.0	3.5	45.8	40.7	4.1	0.8	2.4	0.4	51.0	45.9	5.7	2.4	51.6
J	9.7	11.5	18.1	2.3	28.5	54.2	10.9	—	2.7	1.0	122.0	44.6	10.0	27.9	70.8
J	7.1	36.8	12.2	0.2	29.0	50.3	10.6	0.1	5.8	1.0	424.7	50.2	6.5	29.3	22.3
A	7.9	91.4	16.3	6.1	76.7	62.7	10.3	0.3	8.3	0.3	468.2	81.8	14.2	7.6	47.4
S	7.2	34.2	29.1	8.9	81.2	32.7	8.0	—	7.3	1.8	103.2	93.4	13.1	17.7	103.3
O	8.4	26.7	28.5	3.7	94.5	10.0	6.9	—	7.9	0.2	32.4	167.3	10.5	30.0	29.2
N	37.0	1.5	16.8	1.5	34.1	7.0	7.9	—	7.2	0.1	7.1	13.4	4.3	12.1	61.6
D	34.0	7.5	1.2	1.4	22.2	1.8	6.9	—	2.9	0.2	1.1	13.5	2.8	3.7	35.4
1979 J	31.4	9.0	2.3	1.4	22.8	3.1	5.9	—	1.6	—	4.2	16.5	4.0	2.8	58.4
F	29.8	13.2	3.5	3.3	15.1	6.4	3.4	—	1.5	—	0.5	22.6	7.5	3.5	37.4
M	31.1	75.0	20.6	7.3	23.2	5.2	18.9	—	3.9	0.3	1.5	30.2	5.6	15.6	50.9
A	28.8	89.0	30.5	9.8	9.4	15.3	39.6	—	7.1	0.3	0.9	20.8	6.5	12.8	45.0
M	35.8	62.6	12.1	1.9	35.3	18.6	32.0	7.4	8.1	0.1	14.6	27.4	6.7	10.7	68.0
J	32.9	187.5	8.8	1.8	68.5	14.4	5.7	9.0	5.0	—	22.4	72.1	1.7	9.2	82.5
J	7.5	202.5	9.2	3.0	42.4	11.6	16.8	0.8	4.3	—	14.8	204.2	3.8	12.6	78.8
A	9.0	218.7	12.6	3.3	30.9	11.8	19.8	—	23.0	1.2	16.9	274.3	3.5	14.3	46.4
S	9.1	54.4	5.9	5.0	21.5	9.5	23.0	—	11.9	4.6	4.9	111.3	1.2	37.0	37.0

<sup>1</sup>In calculating time lost, only the workers directly affected by the strike or lockout are taken into account; time lost by workers indirectly affected, such as those laid off as a result of a work stoppage, is not included. <sup>2</sup>The industry groups from January 1973 forward, are based on the 1970 Standard Industrial Classification. <sup>3</sup>The number of man-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. <sup>4</sup>The statistics for individual industries exclude strikes and lockouts involving fewer than 3 workers; however, the total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. In addition, the total is revised quarterly whereas the individual categories are revised annually. <sup>5</sup>Includes publishing and allied industries. <sup>6</sup>Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.



Table 9: Employment indexes,<sup>1</sup> by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Manufacturing								Transportation, communication and other utilities <sup>3</sup>	Trade			Finance, insurance and real estate	Service <sup>4</sup>
	Industrial composite <sup>2</sup>	Forestry	Mining including milling	Total	Non-durable goods	Durable goods	Construction	Total		Wholesale	Retail			
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326	
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338	
1977	144.3	78.0	122.8	126.3	116.9	137.8	110.9	130.1	169.6	155.3	177.4	194.5	250.1	
1978	146.5	81.4	119.1	127.6	117.5	140.1	99.6	132.5	173.7	154.7	184.3	199.2	260.7	
Unadjusted for seasonal variation														
1977 N	145.4	83.7	121.7	126.1	116.0	138.7	113.3	128.4	174.5	155.2	185.0	197.3	253.8	
D	142.2	77.1	119.7	123.1	113.0	135.5	98.9	127.2	174.8	152.6	186.8	196.4	245.9	
1978 J	140.9	67.7	120.8	122.9	113.0	135.1	89.3	125.9	171.3	153.0	181.5	195.7	247.0	
F	141.3	68.0	120.0	123.2	113.3	135.4	87.0	127.4	169.4	152.6	178.7	196.4	251.2	
M	142.0	61.9	115.3	124.8	114.7	137.2	89.2	127.5	170.3	153.0	180.0	197.0	252.8	
A	143.1	59.9	111.5	125.5	115.4	137.9	94.2	129.3	171.7	153.3	181.8	197.2	255.2	
M	146.9	79.6	115.6	128.4	118.7	140.5	103.5	133.1	172.3	154.2	182.4	198.0	262.6	
J	149.9	96.6	122.3	130.0	119.8	142.7	108.8	136.7	173.3	156.5	182.6	199.7	269.6	
J	149.4	97.6	128.1	129.0	119.3	141.0	108.2	136.9	170.3	154.7	179.0	201.6	270.9	
A	150.4	101.0	128.6	130.9	122.2	141.7	108.2	135.9	172.0	156.0	180.8	201.3	271.2	
S	149.9	94.6	117.4	130.3	120.8	142.0	109.8	137.1	174.3	156.3	184.3	200.3	266.5	
O	149.6	90.5	117.5	130.0	119.5	143.0	108.0	134.9	177.5	156.2	189.3	200.1	264.9	
N	148.7	83.7	117.0	129.3	117.7	143.6	100.2	133.7	180.8	156.3	194.4	201.1	260.6	
D	146.3	75.1	115.0	127.3	115.7	141.6	88.5	131.5	181.7	154.8	196.6	201.5	256.2	
1979 J	144.9	68.5	117.3	127.3	115.7	141.6	82.2	130.8	176.0	156.4	186.9	202.5	256.4	
F	144.8	67.5	117.5	128.0	116.1	142.7	81.1	130.5	173.5	156.2	183.1	203.1	258.4	
M	145.6	63.9	118.8	128.4	116.6	143.1	83.7	131.0	174.0	156.3	183.8	203.6	262.0	
A	146.8	63.3	117.3	129.6	117.9	144.1	87.8	132.1	175.7	157.0	186.0	203.4	262.7	
M	151.1	86.2	122.9	132.5	120.8	146.9	98.7	135.8	178.2	160.0	188.3	204.8	270.8	
J	154.3	96.8	135.5	134.7	123.4	148.7	105.3	138.6	178.6	161.1	188.3	207.2	277.6	
J	154.2	99.9	138.8	134.0	123.0	147.6	107.0	138.4	176.3	160.7	185.0	208.1	280.5	
A	154.7	101.3	137.5	134.7	124.4	147.4	108.4	135.9	178.4	161.6	187.6	208.2	283.7	
S	154.6	95.5	132.3	134.0	123.5	147.1	107.9	138.0	181.3	161.8	192.0	206.8	279.8	
O	154.1	93.4	132.3	132.9	121.6	147.0	106.1	137.4	183.3		206.9	278.6		
Adjusted for seasonal variation														
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1	
1977 N	143.7	80.9	121.0	125.8	116.7	137.1	107.7	129.5	167.7	153.5	175.6	197.1	252.5	
D	143.4	82.8	119.9	125.3	116.5	136.5	107.8	129.9	167.7	153.5	175.4	197.0	250.8	
1978 J	145.1	79.1	121.7	126.0	116.8	137.2	103.5	129.6	172.2	155.1	181.8	197.1	257.5	
F	145.9	80.3	120.8	126.4	116.8	137.9	101.1	131.0	173.4	154.9	183.8	197.8	261.0	
M	145.7	77.3	116.7	126.5	116.9	138.8	101.5	130.6	173.1	155.2	183.2	197.7	259.7	
A	145.5	83.6	115.0	126.6	116.5	138.9	101.0	131.0	172.8	154.6	182.5	198.9	259.2	
M	145.6	84.1	116.3	126.7	117.2	139.1	100.8	131.4	172.2	153.5	182.8	197.3	259.0	
J	146.1	82.4	119.2	126.7	115.9	140.3	102.3	132.5	173.2	154.3	183.5	197.7	258.9	
J	147.0	80.9	123.8	128.0	117.2	140.7	99.4	132.6	174.4	153.5	186.1	199.1	261.5	
A	147.4	83.2	125.4	128.3	118.0	141.1	97.0	132.6	175.9	154.6	187.9	200.8	259.8	
S	147.5	80.4	119.2	128.8	118.3	141.7	98.3	135.1	174.7	155.8	185.0	200.3	261.8	
O	147.4	81.5	118.2	128.7	118.5	141.4	97.8	134.3	174.1	154.7	184.8	200.0	263.1	
N	147.5	81.6	116.9	129.2	118.6	142.1	96.3	135.1	174.3	155.1	185.2	201.2	262.8	
D	148.1	81.3	115.8	129.9	119.6	142.9	97.5	134.5	175.0	156.1	185.3	202.6	265.2	
1979 J	149.2	80.1	118.1	130.5	119.6	143.7	95.3	134.7	176.9	158.5	187.1	203.9	267.3	
F	149.3	80.4	118.6	131.2	119.6	145.3	95.3	134.3	176.4	158.1	186.6	204.2	267.7	
M	149.2	82.4	121.3	130.2	118.7	144.7	95.6	134.7	176.1	157.9	186.0	204.3	268.0	
A	149.3	87.4	121.5	130.8	119.2	145.2	94.0	134.1	176.4	158.0	186.5	204.5	265.8	
M	149.9	90.4	123.8	130.7	119.2	145.5	96.0	134.4	178.0	159.1	188.6	204.4	267.3	
J	150.4	82.5	131.6	131.4	120.0	145.9	97.4	134.4	178.5	158.8	189.3	205.1	267.4	
J	151.5	82.8	133.5	132.5	120.8	147.2	98.2	134.1	180.5	160.3	191.7	205.9	270.3	
A	151.2	83.2	132.4	131.6	119.8	146.3	97.5	132.6	181.9	160.2	194.2	207.7	272.5	
S	152.0	80.8	133.6	132.1	120.8	146.3	97.1	134.6	182.0	161.2	193.4	206.8	275.0	
O	152.0	83.4	132.6	131.8	120.6	145.5	96.0	136.3	180.8		206.9	276.9		

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>Excludes agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, public administration and defence. <sup>3</sup>Includes storage, electric power, gas and water utilities. <sup>4</sup>Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,<sup>1</sup> industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1977	144.3	131.8	151.6	127.1	131.1	127.6	148.0	125.4	142.9	193.3	170.7
1978	146.5	126.3	153.8	133.3	134.9	127.0	151.2	124.9	143.4	203.3	173.7
Unadjusted for seasonal variation											
1977 N	145.4	131.8	151.4	130.6	132.0	127.2	150.3	125.5	144.1	197.0	169.4
D	142.2	125.1	143.7	127.3	126.9	124.6	147.2	122.3	140.3	192.9	165.8
1978 J	140.9	119.1	132.4	125.1	122.6	122.9	146.7	121.1	136.2	193.0	163.9
F	141.3	117.2	136.4	125.2	122.8	122.6	146.8	120.7	136.6	193.3	168.6
M	142.0	111.5	136.8	124.4	123.2	122.9	147.5	120.8	137.4	194.7	172.3
A	143.1	111.7	148.9	126.6	124.6	123.9	148.7	122.5	138.9	196.0	172.6
M	146.9	121.5	162.8	132.0	137.2	127.4	151.9	125.0	143.2	201.8	174.4
J	149.9	131.0	169.2	137.6	144.7	130.8	154.1	125.8	147.6	207.0	176.2
J	149.4	139.9	168.0	138.6	145.5	129.4	152.8	127.1	147.3	208.9	177.1
A	150.4	139.8	168.9	139.5	144.3	130.4	153.9	127.9	147.4	209.6	179.1
S	149.9	138.6	162.2	140.8	144.5	129.9	153.4	128.4	148.3	208.8	177.7
O	149.6	132.6	158.7	138.2	141.4	129.4	153.8	128.3	147.7	210.1	176.1
N	148.7	127.6	150.5	137.6	137.3	128.3	153.6	126.8	147.3	209.6	174.4
D	146.3	124.7	150.6	133.7	131.0	125.7	151.6	124.1	143.0	206.9	172.5
1979 J	144.9	120.7	142.4	131.2	127.1	124.7	150.3	122.8	140.9	205.9	171.7
F	144.8	120.0	142.0	131.5	125.8	124.5	150.2	122.8	140.8	205.2	172.1
M	145.6	120.3	144.6	132.6	124.6	124.7	150.9	123.9	142.7	207.9	174.8
A	146.8	125.4	150.8	135.8	125.7	125.8	152.0	125.1	141.9	207.5	176.7
M	151.1	134.8	168.5	140.0	138.2	129.5	155.6	127.7	148.0	215.8	180.2
J	154.3	144.5	180.1	143.3	143.3	131.7	158.8	131.2	154.2	222.5	181.7
J	154.2	149.2	179.8	144.8	144.2	129.9	158.3	131.4	155.9	225.5	184.7
A	154.7	148.9	187.1	144.8	145.2	130.7	158.1	132.7	155.5	226.7	186.6
S	154.6	144.0	182.7	144.6	143.9	131.3	158.2	132.1	154.5	225.6	185.4
O	154.1	139.4	177.8	144.1	141.0	130.8	157.8	132.7	154.1	225.5	185.3
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1977 N	143.7	129.5	152.5	128.2	130.8	125.8	148.6	124.1	142.2	194.7	168.3
D	143.4	129.3	153.4	128.6	131.5	125.7	148.1	123.8	141.7	193.9	166.5
1978 J	145.1	132.2	151.6	130.4	131.8	126.5	150.1	124.7	141.5	199.5	168.6
F	145.9	128.1	158.6	131.2	133.7	126.7	150.6	124.8	142.2	199.2	173.2
M	145.7	121.6	159.5	129.5	133.4	126.4	150.8	124.3	142.7	199.7	173.2
A	145.5	119.2	164.1	129.5	133.3	126.2	150.4	124.8	142.8	200.7	172.1
M	145.6	123.5	155.2	131.0	136.2	126.2	150.7	124.1	142.2	201.2	172.9
J	146.1	122.5	152.8	133.2	135.5	127.0	150.7	122.9	143.4	202.3	174.4
J	147.0	129.2	148.1	133.7	134.9	127.5	151.5	124.5	141.5	203.2	175.3
A	147.4	128.7	147.1	135.0	133.0	127.9	151.6	125.1	143.0	203.8	176.6
S	147.5	128.7	148.7	138.0	136.3	127.4	151.7	125.4	145.3	204.4	176.3
O	147.4	127.0	152.3	135.5	138.1	127.6	151.9	126.3	145.2	207.3	174.1
N	147.5	125.4	151.7	136.0	136.5	127.3	152.2	125.9	146.1	208.8	174.1
D	148.1	128.9	160.8	136.1	136.3	127.2	153.1	126.0	145.2	209.7	174.1
1979 J	149.2	134.0	163.1	136.7	136.6	128.4	153.8	126.5	146.4	212.8	176.6
F	149.3	132.1	162.7	137.7	136.7	128.6	153.7	126.9	146.3	210.9	176.2
M	149.2	133.2	165.6	138.7	135.0	128.2	153.9	127.5	148.0	212.7	175.6
A	149.3	135.2	163.2	139.4	134.6	128.2	153.7	127.3	145.6	211.8	177.3
M	149.9	137.2	158.7	139.5	136.8	128.5	154.3	126.8	147.1	215.0	179.1
J	150.4	136.8	162.3	138.6	133.6	127.8	155.4	128.5	149.7	217.6	179.2
J	151.5	136.8	160.1	139.8	133.8	127.6	156.9	128.8	151.4	219.7	181.5
A	151.2	135.2	165.3	139.8	134.5	127.6	155.8	129.9	151.3	221.3	182.0
S	152.0	133.7	169.7	141.3	135.5	128.7	156.5	129.0	150.8	221.8	182.4
O	152.0	133.5	171.9	141.1	136.8	128.9	156.0	130.0	151.1	222.3	183.2

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 11: Employment indexes,<sup>1</sup> by manufacturing industry<sup>2</sup> (1961 = 100), based on the 1960 standard industrial classification

Year and month	Non-durable manufacturing <sup>3</sup>									Durable manufacturing							
	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	
1977	111.2	127.5	74.9	105.9	107.6	128.9	120.0	128.8	130.8	125.3	130.8	135.0	163.1	159.0	127.9	121.3	
1978	111.6	124.1	78.9	107.2	108.2	129.4	128.9	129.7	134.9	125.2	132.9	134.3	164.1	168.9	126.9	120.5	
1977 *	O	113.1	125.7	73.2	108.1	108.3	128.8	118.8	128.7	134.2	126.3	131.6	137.3	161.6	162.3	127.3	123.7
	N	109.7	124.4	72.7	107.4	105.2	127.1	124.7	128.4	132.8	126.0	130.6	134.9	160.4	164.9	126.8	121.0
	D	103.9	123.0	70.8	106.3	102.0	127.2	123.6	127.7	127.9	124.6	129.7	130.4	158.1	162.0	123.4	116.4
1978	J	102.3	125.3	72.5	106.6	104.6	125.5	123.5	127.2	126.0	122.6	130.3	130.1	159.5	162.0	124.3	112.1
	F	102.1	122.3	74.4	106.6	107.1	125.7	122.8	127.3	127.6	122.6	129.4	129.9	160.4	162.2	124.0	113.9
	M	105.6	124.1	76.7	107.1	107.1	127.4	122.6	127.8	130.1	122.1	131.1	130.9	161.7	165.2	126.2	115.2
	A	107.6	124.8	77.2	106.4	108.0	127.2	123.8	129.2	131.8	122.8	132.7	131.8	161.4	165.9	125.6	116.3
	M	114.4	123.5	79.6	107.1	109.2	130.6	130.3	131.2	135.8	122.0	136.1	132.9	166.3	169.6	124.7	122.2
	J	114.9	123.5	80.0	107.5	110.6	134.2	129.7	131.5	138.9	122.9	138.2	135.6	165.5	172.9	126.3	125.2
	J	117.8	122.2	81.1	105.7	106.5	131.4	130.3	131.9	138.8	123.5	137.1	133.3	162.1	169.1	124.9	125.2
	A	124.8	123.7	82.2	105.5	109.0	133.2	138.3	131.7	140.5	126.3	136.1	136.5	162.9	166.9	126.2	126.4
	S	119.8	123.7	81.9	107.6	110.2	131.3	133.3	129.7	139.1	127.7	131.6	136.5	165.0	170.2	129.1	125.7
	O	114.8	124.2	81.5	108.8	110.4	129.4	131.6	130.0	138.4	129.9	130.8	137.6	166.4	173.2	130.7	124.8
	N	110.3	125.6	80.5	109.4	109.5	128.2	130.9	130.2	137.6	129.8	130.7	138.9	169.5	175.7	131.6	121.5
	D	105.3	126.8	79.4	108.4	106.5	128.5	130.1	129.2	133.7	129.6	130.2	137.1	168.7	174.1	128.8	117.2
1979	J	104.4	128.1	80.9	108.6	109.2	126.5	130.2	129.6	132.8	128.9	130.8	138.0	169.1	176.2	127.0	114.7
	F	103.6	128.6	82.0	108.3	110.0	127.3	130.1	130.1	135.2	127.9	130.7	138.6	171.1	178.2	128.1	114.8
	M	104.8	129.3	81.5	107.9	109.7	128.2	130.0	130.3	135.6	129.3	130.3	139.5	171.5	179.4	127.1	115.6
	A	108.1	129.3	82.2	108.8	109.7	128.9	130.3	131.8	135.7	128.7	131.3	140.6	174.0	181.2	127.6	117.7
	M	114.3	131.2	83.4	110.3	110.7	131.2	135.8	134.2	138.2	131.4	134.8	142.3	177.2	182.1	130.1	126.5
	J	119.7	132.0	84.6	110.9	111.2	134.7	137.9	135.8	141.2	132.5	134.6	144.2	179.8	182.0	133.0	131.4
	J	122.4	131.4	82.4	108.8	107.7	134.1	138.2	134.3	141.3	129.6	134.9	141.9	179.5	180.1	132.9	129.2
	A	125.7	132.7	82.8	110.7	109.4	133.5	136.6	133.4	142.8	133.4	133.0	143.0	178.5	177.0	133.1	130.2
	S	123.1	131.1	81.6	111.6	110.1	132.2	133.1	132.2	140.6	135.0	137.0	143.4	178.3	172.1	132.9	128.6

<sup>1</sup>See footnote 1 and source in Table 10. <sup>2</sup>Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9. <sup>3</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing. <sup>4</sup>Except machinery and transportation equipment industries.

Table 12: Average weekly wages and salaries,<sup>1</sup> by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month	Manufacturing							Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service
	Industrial composite	Forestry	Mining, including milling	Total	Non-durable goods	Durable goods	Construction		Wholesale	Retail		
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1977	249.95	312.81	348.12	266.04	248.39	284.66	369.88	291.15	247.81	164.00	229.57	171.28
1978	265.37	326.48	376.40	285.67	266.13	305.97	389.64	313.28	264.32	172.76	248.43	180.00
1977 N	256.31	332.55	362.40	275.50	255.23	296.59	381.89	298.40	253.83	164.41	235.36	173.39
D	252.81	249.22	362.65	271.89	254.12	290.30	346.75	299.76	254.46	169.44	236.35	175.22
1978 J	255.26	328.73	367.90	273.32	258.28	288.88	361.29	306.64	255.84	165.09	239.62	174.85
F	258.85	342.28	373.01	280.19	261.51	299.54	377.99	306.11	260.07	166.26	240.05	174.98
M	260.27	343.90	369.83	280.77	261.74	300.47	379.66	307.89	259.60	169.89	243.74	178.13
A	261.13	336.06	368.14	282.21	262.77	302.34	383.33	308.07	262.11	170.15	245.07	177.10
M	263.38	324.21	365.55	282.55	263.26	302.72	392.18	309.94	262.81	173.53	246.91	177.78
J	267.15	321.93	373.89	285.31	265.50	305.90	395.00	313.61	266.38	177.36	250.59	180.20
J	266.23	304.63	367.55	282.99	264.12	302.76	395.60	314.16	266.10	176.73	249.83	181.61
A	267.07	311.64	369.79	285.47	266.58	305.66	396.87	313.64	263.64	175.73	250.53	181.73
S	271.00	335.76	380.45	292.12	270.33	315.07	411.79	315.88	266.99	173.86	252.18	181.48
O	271.78	340.38	391.72	294.44	272.74	316.91	409.03	315.66	268.42	174.64	251.60	182.81
N	273.30	355.75	397.15	296.84	274.93	319.11	401.26	323.33	269.87	173.80	253.98	184.24
D	269.01	272.44	391.78	291.89	271.74	312.28	371.72	324.38	269.96	176.09	257.03	185.12
1979 J	276.08	363.30	406.81	300.84	280.68	321.24	393.23	328.50	275.30	176.50	259.90	186.63
F	277.86	352.93	409.30	302.93	284.00	321.99	401.52	329.59	278.43	177.43	260.77	187.07
M	281.07	361.83	415.26	305.69	286.38	325.20	409.74	331.04	282.64	180.92	265.97	189.07
A	283.26	361.84	416.46	307.29	287.96	326.87	416.81	333.81	285.69	183.40	267.17	189.70
M	286.11	344.18	410.55	309.04	288.87	329.55	422.70	336.41	287.78	187.22	269.17	191.26
J	289.46	334.28	412.45	310.64	291.23	330.59	426.60	340.17	291.58	190.00	272.91	194.27
J	290.75	347.94	409.18	309.71	291.14	328.88	430.71	344.60	290.79	190.92	275.13	195.40
A	292.32	361.16	414.99	311.41	292.09	331.59	429.60	350.97	289.78	190.14	276.00	195.95
S	295.51	387.80	414.25	317.30	296.13	339.37	454.02	348.49	294.38	188.15	276.30	196.68
O	296.63	389.65	433.60	320.54	298.91	342.69	447.98	348.38			276.90	196.81

<sup>1</sup>See footnotes and source at bottom of Table 9



Table 13: Average weekly wages and salaries,<sup>1</sup> by manufacturing industry, based on the 1960 standard industrial classification (dollars)

Year and month	Non-durable manufacturing <sup>2</sup>								Durable manufacturing							
	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (except electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1977	241.67	257.91	169.12	218.66	162.13	316.99	377.85	290.48	266.40	213.43	316.85	275.27	279.42	313.07	259.82	287.26
1978	258.93	279.90	182.18	235.47	175.80	340.76	404.81	312.09	289.77	226.75	341.32	292.66	300.61	334.64	279.99	311.99
1977 O	243.80	261.38	173.35	225.65	167.72	325.34	391.78	298.44	277.88	220.74	326.05	284.89	286.11	333.29	266.89	298.81
N	247.53	266.03	177.20	225.77	165.05	327.31	384.20	299.94	280.92	222.38	329.00	283.78	287.17	330.87	268.58	294.91
D	250.85	265.20	170.16	224.14	162.51	319.26	383.99	299.26	273.38	215.73	325.87	275.72	283.28	320.29	264.78	291.03
1978 J	254.45	267.52	174.53	224.12	170.80	328.92	398.07	303.88	281.72	214.17	328.61	277.28	281.82	307.19	265.08	292.60
F	256.56	275.46	180.75	230.69	175.11	332.80	394.90	303.86	285.58	219.54	332.03	286.79	295.14	328.84	274.71	298.99
M	256.02	271.22	179.03	229.02	170.69	333.84	399.60	309.19	286.46	221.19	333.47	288.85	296.45	326.55	276.86	305.09
A	255.92	272.80	182.79	233.88	172.49	334.39	406.37	307.84	284.87	222.05	335.79	290.61	296.52	332.06	277.86	304.95
M	257.34	271.40	182.03	232.97	171.92	335.81	403.09	308.26	284.07	222.92	341.35	288.78	293.24	331.52	275.66	310.99
J	257.77	276.31	181.96	233.60	175.52	341.89	396.04	309.62	284.57	225.86	340.41	293.75	300.87	333.86	281.06	316.00
J	256.43	272.79	174.74	232.18	174.04	339.67	400.30	309.44	284.78	223.10	338.90	290.29	298.00	326.33	279.21	315.68
A	256.87	279.99	182.53	236.80	178.47	340.80	403.86	309.58	287.76	227.27	342.51	292.48	299.42	332.82	280.81	315.56
S	257.60	288.72	186.30	241.10	181.53	348.67	410.78	319.35	295.68	235.31	348.66	301.09	310.26	349.06	288.03	321.27
O	263.59	294.19	186.39	241.26	182.37	350.65	419.02	320.42	299.35	237.95	352.04	302.97	310.03	350.18	288.15	325.08
N	267.18	297.65	191.38	243.84	180.87	353.45	415.00	323.14	303.32	240.80	353.52	303.39	314.70	353.46	289.18	323.84
D	266.43	290.80	183.68	246.21	175.48	348.18	410.74	320.47	299.05	230.80	348.60	295.60	310.92	343.81	283.22	313.86
1979 J	275.78	305.17	192.22	245.06	186.33	357.78	430.49	330.79	305.17	237.72	358.28	305.59	321.87	353.78	288.69	323.93
F	278.06	311.17	197.18	247.28	190.04	362.01	430.39	332.70	307.05	240.58	360.54	308.45	324.42	348.97	291.13	324.86
M	283.10	309.39	196.66	250.55	189.30	362.97	432.91	335.48	308.30	241.09	360.54	312.15	329.85	354.81	293.20	330.04
A	282.42	312.44	195.91	256.61	188.05	364.72	443.78	340.58	306.32	242.66	369.34	315.29	329.66	354.56	291.78	333.83
M	283.04	310.85	197.62	256.00	188.74	367.43	449.44	340.92	310.68	240.96	373.29	315.22	328.51	358.23	297.64	336.29
J	283.99	311.17	199.16	256.06	190.67	375.28	441.55	343.73	305.43	244.98	371.13	319.97	330.72	358.47	299.26	348.23
J	286.58	302.55	196.56	255.33	188.78	370.60	440.88	344.29	306.19	247.11	372.64	320.33	329.13	351.24	297.77	344.99
A	283.90	314.47	199.47	259.09	195.70	372.31	445.45	342.50	317.94	251.45	379.69	319.20	332.23	347.88	301.78	349.53
S	285.31	327.28	204.44	259.36	195.87	379.99	458.16	352.31	326.50	255.81	380.79	328.25	343.65	360.10	306.46	355.61

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,<sup>1</sup> by province (dollars)

Year and month	Canada <sup>2</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1977	249.95	242.43	187.73	212.09	223.34	244.79	249.46	226.29	235.56	261.96	284.13
1978	265.37	248.36	196.72	223.72	232.89	262.82	264.04	239.71	250.44	276.32	301.26
1977 N	256.31	246.80	190.91	216.59	226.96	252.42	256.20	226.93	239.05	267.53	291.49
D	252.81	238.36	192.08	214.72	225.29	248.91	252.83	229.94	239.30	264.11	283.08
1978 J	255.26	248.21	195.28	219.88	230.29	253.49	251.76	229.95	239.52	268.03	289.50
F	258.85	247.82	191.34	219.08	230.33	255.65	258.27	233.13	240.41	269.79	291.60
M	260.27	239.61	195.86	220.12	231.35	256.24	259.76	234.90	243.83	271.88	293.94
A	261.13	238.64	191.57	220.04	227.71	257.91	260.87	235.33	244.31	270.77	295.34
M	263.38	241.11	193.02	222.34	228.43	261.28	262.89	235.94	247.16	272.13	298.80
J	267.15	246.14	193.54	224.12	230.48	265.90	265.82	241.68	252.87	276.71	303.71
J	266.23	249.63	201.48	223.85	229.38	264.15	264.47	241.74	256.06	275.19	304.82
A	267.07	251.75	196.86	224.80	231.78	264.17	264.88	243.11	255.19	277.19	307.51
S	271.00	252.07	198.83	226.23	231.25	268.75	270.17	244.35	253.33	280.25	310.43
O	271.78	253.14	201.18	227.65	237.80	269.34	269.77	245.78	257.42	286.88	309.07
N	273.30	260.17	202.10	229.94	242.17	270.41	271.88	246.17	257.84	286.69	309.74
D	269.01	251.97	199.52	226.57	243.74	266.59	267.99	244.45	257.28	280.35	300.67
1979 J	276.08	264.55	206.18	235.68	252.14	272.71	274.68	249.92	260.09	289.55	309.53
F	277.86	266.89	206.85	236.64	252.47	275.61	276.53	249.04	262.34	290.99	310.10
M	281.07	271.79	207.22	240.74	254.11	277.76	278.97	252.80	265.14	296.38	316.34
A	283.26	269.10	209.05	240.31	251.50	281.12	281.45	253.31	268.35	296.30	319.19
M	286.11	271.87	210.96	247.29	251.94	282.12	283.93	255.28	272.59	303.89	324.41
J	289.46	274.99	209.01	247.03	256.02	286.03	287.56	259.92	278.91	307.53	325.40
J	290.75	275.30	215.18	248.76	257.80	285.02	288.31	262.36	280.47	310.85	330.88
A	292.32	272.80	209.18	248.90	259.01	287.61	288.33	264.13	284.64	313.68	335.55
S	295.51	271.31	206.25	246.81	254.99	291.39	291.73	265.29	282.18	318.50	341.23
O	296.63	273.53	207.18	251.00	256.27	291.89	292.81	266.86	284.75	320.28	341.57

<sup>1</sup>See footnote 1 in Table 13. <sup>2</sup>Includes Yukon and Northwest Territories.

Table 15: Average hourly earnings,<sup>1</sup> based on the 1960 standard industrial classification (dollars per hour)

		Manufacturing															Paper and allied industries
Year and month	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures			
		Unadj	S.A.	Unadj	S.A.	Unadj	S.A.										
	D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528	
1977		8.11	6.38		5.94		6.80		5.94	6.11	4.27	5.00	4.23	6.74	5.07	7.69	
1978		8.75	6.84		6.34		7.30		6.32	6.61	4.54	5.38	4.59	7.31	5.36	8.24	
1977	N	8.43	6.57	6.59	6.08	6.13	7.03	7.04	6.08	6.27	4.38	5.11	4.34	7.06	5.18	7.91	
	D	8.47	6.60	6.63	6.15	6.17	7.01	7.07	6.23	6.36	4.39	5.21	4.39	7.11	5.14	7.90	
1978	J	8.50	6.62	6.62	6.18	6.18	7.03	7.03	6.24	6.41	4.47	5.15	4.47	7.23	5.14	7.96	
	F	8.60	6.66	6.66	6.19	6.20	7.10	7.09	6.25	6.46	4.45	5.27	4.51	7.19	5.16	7.99	
	M	8.56	6.72	6.70	6.26	6.22	7.14	7.15	6.36	6.42	4.49	5.27	4.52	7.17	5.21	8.04	
	A	8.53	6.72	6.70	6.24	6.21	7.16	7.14	6.28	6.43	4.50	5.30	4.51	7.15	5.24	8.03	
	M	8.53	6.78	6.74	6.30	6.24	7.22	7.20	6.22	6.52	4.61	5.39	4.60	7.15	5.30	8.13	
	J	8.65	6.81	6.76	6.30	6.22	7.30	7.27	6.17	6.51	4.60	5.37	4.56	7.19	5.36	8.19	
	J	8.67	6.81	6.82	6.32	6.29	7.27	7.29	6.18	6.60	4.49	5.38	4.54	7.23	5.39	8.27	
	A	8.70	6.84	6.90	6.36	6.43	7.32	7.37	6.21	6.59	4.49	5.41	4.63	7.30	5.38	8.33	
	S	8.82	6.97	7.00	6.42	6.49	7.48	7.46	6.29	6.75	4.54	5.48	4.66	7.45	5.55	8.44	
	O	9.10	7.01	7.00	6.47	6.52	7.51	7.48	6.44	6.80	4.60	5.46	4.69	7.51	5.54	8.48	
	N	9.14	7.04	7.06	6.51	6.56	7.52	7.53	6.54	6.90	4.63	5.52	4.66	7.57	5.56	8.48	
	D	9.23	7.04	7.08	6.55	6.57	7.49	7.56	6.61	6.89	4.60	5.59	4.74	7.60	5.50	8.48	
1979	J	9.30	7.15	7.16	6.64	6.64	7.60	7.60	6.77	7.07	4.71	5.62	4.81	7.69	5.66	8.53	
	F	9.40	7.18	7.17	6.69	6.69	7.62	7.62	6.80	7.15	4.80	5.64	4.85	7.71	5.69	8.61	
	M	9.48	7.24	7.22	6.76	6.73	7.68	7.69	6.92	7.21	4.79	5.70	4.84	7.71	5.69	8.63	
	A	9.60	7.32	7.31	6.82	6.81	7.77	7.77	6.87	7.27	4.81	5.88	4.86	7.77	5.76	8.72	
	M	9.56	7.38	7.34	6.87	6.82	7.84	7.83	6.84	7.29	4.90	5.92	4.95	7.76	5.82	8.94	
	J	9.51	7.41	7.39	6.92	6.88	7.87	7.85	6.87	7.28	4.92	5.94	4.95	7.72	5.86	9.07	
	J	9.45	7.45	7.47	6.96	6.95	7.91	7.95	6.95	7.30	4.90	5.99	4.92	7.78	5.90	9.02	
	A	9.60	7.48	7.54	6.97	7.04	7.96	8.01	6.92	7.48	4.91	5.99	5.01	8.06	5.95	9.03	
	S	9.78	7.57	7.58	7.04	7.05	8.07	8.02	6.92	7.65	5.01	6.00	5.04	8.21	6.00	9.11	
	O	10.02	7.66	7.64	7.11	7.13	8.15	8.09									

Manufacturing															Other industries			
Year and month	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns		
										Total	Building	Engineering						
	D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	
1977		6.98	7.43	6.69	6.84	7.34	5.76	6.89	8.60	6.51	9.77	9.71	9.90	7.46	5.75	3.80	3.81	
1978		7.46	8.03	7.10	7.34	7.85	6.13	7.43	9.26	6.97	10.28	10.35	10.18	8.03	6.02	4.16	3.96	
1977	N	7.11	7.67	6.84	7.05	7.64	5.92	7.01	8.76	6.64	10.04	10.03	10.05	7.66	5.89	3.93	3.83	
	D	7.02	7.71	6.73	7.00	7.64	5.87	6.98	8.90	6.65	9.92	9.95	9.87	7.74	6.06	3.89	3.91	
1978	J	7.18	7.74	6.80	7.09	7.53	5.93	7.04	9.07	6.73	10.12	9.99	10.40	7.87	6.25	3.88	3.84	
	F	7.26	7.76	6.90	7.18	7.64	6.00	7.14	8.95	6.75	10.23	10.06	10.56	7.84	5.93	3.98	3.82	
	M	7.35	7.85	6.95	7.21	7.66	6.11	7.23	9.07	6.84	10.19	10.06	10.43	7.87	6.03	4.04	3.91	
	A	7.35	7.84	6.97	7.23	7.71	6.06	7.25	9.25	6.87	10.21	10.08	10.45	7.87	5.93	4.07	3.88	
	M	7.40	7.95	7.02	7.29	7.74	6.07	7.41	9.20	6.94	10.10	10.22	9.91	7.94	6.01	4.18	3.94	
	J	7.44	8.04	7.11	7.29	7.85	6.14	7.49	9.06	6.95	10.08	10.26	9.83	7.96	6.21	4.24	3.99	
	J	7.50	8.04	7.10	7.26	7.76	6.11	7.48	9.24	6.98	10.07	10.18	9.93	8.03	5.82	4.22	3.95	
	A	7.62	8.17	7.15	7.35	7.79	6.13	7.53	9.29	7.03	10.18	10.33	9.98	8.10	5.86	4.23	3.95	
	S	7.69	8.21	7.26	7.50	8.17	6.26	7.62	9.48	7.10	10.50	10.67	10.26	8.17	5.89	4.17	4.00	
	O	7.64	8.24	7.32	7.54	8.15	6.28	7.65	9.59	7.13	10.54	10.72	10.25	8.20	6.01	4.30	4.03	
	N	7.61	8.25	7.30	7.57	8.16	6.28	7.68	9.48	7.14	10.65	10.85	10.25	8.26	6.11	4.27	4.05	
	D	7.53	8.25	7.27	7.52	8.08	6.23	7.61	9.46	7.14	10.50	10.74	9.94	8.27	6.15	4.31	4.10	
1979	J	7.74	8.34	7.34	7.70	8.26	6.29	7.67	9.56	7.29	10.78	10.89	10.49	8.35	7.00	4.26	4.06	
	F	7.96	8.35	7.39	7.73	8.23	6.32	7.68	9.57	7.36	10.90	11.00	10.66	8.35	7.01	4.32	4.08	
	M	7.99	8.48	7.46	7.83	8.28	6.37	7.82	9.72	7.51	10.91	10.97	10.77	8.36	6.98	4.33	4.11	
	A	8.15	8.56	7.57	7.93	8.33	6.41	7.96	10.03	7.63	10.96	11.06	10.74	8.35	7.09	4.46	4.18	
	M	8.20	8.64	7.69	7.93	8.40	6.56	8.07	10.14	7.61	10.95	11.21	10.50	8.37	7.00	4.55	4.22	
	J	8.17	8.74	7.76	7.98	8.37	6.58	8.27	10.04	7.66	10.86	11.12	10.44	8.38	6.97	4.59	4.24	
	J	8.22	8.77	7.87	8.01	8.38	6.62	8.34	10.00	7.73	10.92	11.22	10.44	8.55	6.99	4.51	4.21	
	A	8.35	8.90	7.79	8.03	8.40	6.64	8.41	10.02	7.77	10.98	11.29	10.50	8.82	7.21	4.50	4.24	
	S	8.47	9.00	7.91	8.18	8.53	6.71	8.45	10.38	7.86	11.35	11.60	10.95	8.67	7.27	4.48	4.30	
	O										11.40	11.77	11.16					

<sup>1</sup>See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 16: Average weekly hours,<sup>1</sup> based on the 1960 standard industrial classification

		Manufacturing															
Year and month	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries		
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.										
	D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584	
1977		40.6	38.7		37.8		39.5		37.6	39.6	36.3	39.0	34.8	37.90	39.10	39.20	
1978		40.5	38.8		37.9		39.6		37.8	39.7	37.0	39.3	35.0	38.60	39.20	39.50	
1977	N	41.0	39.0	38.6	37.9	37.7	40.1	39.6	37.5	40.1	37.2	39.6	34.5	38.4	40.2	39.5	
	D	40.4	37.9	38.9	37.0	37.9	38.8	40.0	37.1	39.1	35.1	38.2	33.4	36.9	38.8	38.1	
1978	J	40.6	37.8	37.8	37.5	37.5	38.2	38.2	37.5	38.8	35.7	38.7	34.9	37.4	38.3	39.3	
	F	41.1	39.0	38.8	38.1	38.0	39.8	39.6	37.8	40.1	37.5	39.3	35.6	38.2	39.3	39.7	
	M	40.6	38.6	38.3	37.6	37.4	39.6	39.3	36.9	39.2	36.8	38.9	34.3	38.5	39.4	39.4	
	A	40.0	38.9	38.7	38.0	37.9	39.8	39.6	37.5	39.6	37.7	39.5	34.9	38.3	39.2	39.5	
	M	39.9	38.7	38.9	37.8	37.9	39.5	39.6	38.2	38.7	36.6	38.6	34.1	38.1	38.9	39.4	
	J	41.0	38.9	38.8	38.1	38.2	39.7	39.7	38.3	39.7	36.7	38.8	35.2	38.1	38.8	40.0	
	J	40.0	38.5	39.0	37.7	38.1	39.2	39.9	38.1	38.3	35.9	38.3	35.0	37.8	38.2	39.2	
	A	40.0	38.8	38.9	38.1	38.0	39.4	39.7	38.3	40.1	37.7	39.1	35.4	37.8	39.4	39.2	
	S	40.4	39.2	38.9	38.3	38.0	40.1	39.7	37.7	40.3	37.6	39.8	35.9	38.1	39.5	39.6	
	O	40.9	39.2	38.8	38.3	38.0	40.1	39.6	37.9	41.0	37.3	40.0	35.7	38.3	39.9	39.7	
	N	41.5	39.4	39.0	38.4	38.2	40.3	39.8	37.8	41.1	38.0	40.2	35.5	38.5	40.3	39.9	
	D	40.0	38.3	39.3	37.4	38.3	39.2	40.4	37.1	39.6	36.6	40.3	33.6	37.7	38.6	39.0	
1979	J	41.6	39.0	39.1	38.1	38.1	39.8	39.8	37.5	41.1	37.7	39.5	35.5	38.1	39.1	39.9	
	F	41.2	39.0	38.7	38.3	38.1	39.7	39.5	37.6	41.5	37.9	39.6	35.9	38.2	39.4	40.0	
	M	41.6	39.1	39.0	38.3	38.2	39.9	39.7	37.8	40.8	37.7	39.7	35.8	38.3	39.4	39.9	
	A	40.8	39.0	38.9	38.2	38.1	39.7	39.6	37.9	41.0	37.4	39.7	35.2	37.7	39.3	39.6	
	M	40.6	38.9	39.1	38.1	38.2	39.7	39.9	38.3	40.4	37.0	39.2	34.8	38.3	38.6	39.1	
	J	41.1	38.9	38.8	38.2	38.2	39.6	39.5	38.3	40.1	37.0	39.0	35.2	37.7	39.1	39.5	
	J	40.6	38.5	38.9	37.9	38.2	39.2	39.8	38.5	38.7	36.5	38.2	34.9	37.5	39.0	39.0	
	A	40.4	38.6	38.7	38.0	37.9	39.2	39.4	38.1	39.9	37.3	39.0	35.6	37.8	39.7	39.1	
	S	41.1	39.0	38.7	38.3	38.0	39.8	39.4	38.2	40.5	37.5	39.3	35.4	38.2	40.0	39.8	
	O	41.0	39.0	38.7	38.1	37.9	39.7	39.3									
Manufacturing																	
Year and month	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (excl. electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns	
										Total	Building	Engineering					
	D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1977		35.3	40.1	39.4	39.4	40.6	38.9	40.2	41.0	39.8	38.7	37.1	41.6	40.9	41.5	33.6	26.3
1978		35.2	40.0	39.5	39.1	40.5	39.1	40.6	41.0	39.8	39.0	37.3	42.1	40.9	43.2	33.3	25.9
1977	N	35.1	40.3	39.8	39.5	41.4	39.4	40.5	40.9	40.2	39.0	37.3	42.2	40.0	41.9	33.1	25.7
	D	34.1	39.5	38.7	38.6	39.5	38.4	39.8	40.4	40.0	34.9	34.6	35.5	42.3	42.6	32.5	25.2
1978	J	34.4	39.6	38.4	37.4	37.6	37.7	39.4	40.6	39.9	36.3	35.4	38.3	40.5	44.3	32.6	25.0
	F	34.7	40.2	39.8	39.7	41.1	39.2	40.1	39.9	39.8	38.0	36.9	40.6	39.9	43.9	33.3	25.5
	M	35.5	39.8	39.7	39.4	40.4	38.8	40.7	40.8	40.3	38.3	36.8	41.6	40.9	43.8	33.6	25.7
	A	35.3	40.2	40.0	39.0	41.1	39.0	40.4	41.6	39.7	38.6	37.5	40.9	40.3	42.0	33.6	25.4
	M	35.1	40.5	39.2	37.9	40.8	38.4	40.7	41.6	40.1	40.0	38.1	43.2	41.8	42.2	33.4	25.5
	J	35.5	40.0	39.5	39.4	40.6	39.2	41.2	40.4	39.9	40.2	38.1	43.8	41.4	41.5	33.5	26.2
	J	34.8	39.6	38.8	38.9	39.9	38.8	41.1	41.0	39.3	40.5	37.9	44.6	40.7	43.3	33.2	26.9
	A	35.4	39.7	39.1	38.8	40.4	39.3	40.6	41.2	39.1	40.2	37.5	44.5	41.5	43.0	33.3	27.2
	S	35.5	40.1	40.2	39.8	41.0	40.0	41.2	41.7	40.0	40.6	38.2	44.5	41.4	43.0	34.1	26.1
	O	35.3	40.3	40.1	39.5	41.2	39.8	41.5	42.3	39.9	40.2	37.8	44.6	41.1	43.1	32.8	25.8
	N	35.6	40.3	40.1	40.2	41.6	39.8	41.2	41.1	40.6	38.9	37.5	41.9	40.3	44.2	33.7	25.7
	D	35.1	39.6	38.7	39.6	40.1	38.9	39.6	40.1	39.5	35.7	35.3	36.6	40.6	43.5	32.1	25.2
1979	J	34.8	40.3	39.7	40.1	40.5	39.4	40.4	41.4	39.9	37.4	36.3	40.4	40.2	41.2	32.8	25.0
	F	35.1	40.5	39.8	40.2	40.1	39.5	40.3	40.7	40.0	37.9	36.7	41.3	40.8	39.0	32.8	25.5
	M	35.5	40.0	40.0	40.6	40.6	39.5	40.3	40.2	40.0	38.8	37.7	41.6	40.7	40.6	33.0	25.7
	A	35.0	40.6	39.9	40.1	40.4	38.4	40.4	41.4	40.2	39.3	38.0	42.6	41.4	38.8	33.1	25.7
	M	34.7	40.8	39.2	39.8	40.5	38.9	40.3	42.6	40.3	39.8	38.3	42.9	41.4	39.2	32.9	25.8
	J	34.8	40.0	39.6	39.6	40.5	38.9	41.3	41.6	40.6	40.4	38.4	44.1	40.9	39.8	33.5	26.4
	J	34.7	39.9	39.1	39.3	39.6	38.5	40.3	41.5	39.8	40.7	38.7	44.2	41.1	39.8	31.9	27.4
	A	34.8	40.3	39.2	39.7	38.9	38.8	40.5	41.7	39.2	40.2	38.2	44.0	42.3	39.8	33.8	27.3
	S	35.0	39.9	40.1	40.7	39.9	39.3	41.4	43.2	40.4	41.6	39.3	45.8	41.2	40.4	33.9	26.1
	O										40.7	38.7	44.6				

<sup>1</sup>Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13

Source: Employment, Earnings and Hours (72-002), Statistics Canada.





**Section 5 • Prices**

58	1. Industry Selling Price Indexes, Selected Industries
63	2. Consumer Price Indexes
64	3. Construction Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index: manufacturing	Food and beverage industries											
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & break-fast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers	
D	500000	500001	500002	503001	503301	503701	504801	507301	507701	508601	508701	509101	
1977	174.3	185.9	164.1	191.2	226.5	174.5	190.3	182.0	183.1	200.0	184.2	229.1	
1978	190.4	205.6	209.0	213.6	256.7	187.4	203.6	190.9	187.9	222.8	196.4	246.4	
1977 D	179.2	190.8	176.3	190.8	241.6	179.8	194.5	186.0	172.1	213.2	186.7	233.4	
1978 J	181.5	192.8	178.7	190.6	245.3	181.1	196.9	185.4	176.2	216.5	189.2	237.4	
F	182.8	195.2	185.3	191.2	250.5	182.4	199.9	185.5	174.5	216.5	190.9	240.7	
M	184.4	197.3	187.3	195.5	250.4	182.4	200.5	185.6	182.3	219.9	192.1	242.2	
A	187.2	200.7	194.9	199.0	253.6	183.4	201.4	186.4	188.1	220.0	193.4	242.8	
M	188.0	205.5	213.2	207.1	248.5	184.7	203.6	187.6	189.1	220.0	193.4	245.8	
J	189.0	207.5	217.4	214.1	248.1	187.6	204.3	192.7	188.8	220.0	196.5	248.8	
J	190.1	207.5	216.1	220.2	255.4	187.8	204.5	192.4	186.5	221.5	196.7	248.8	
A	191.7	208.4	218.9	224.5	254.5	189.6	204.7	192.2	185.3	222.8	196.6	249.0	
S	194.0	209.7	220.6	226.0	259.4	190.7	204.7	193.7	186.6	222.8	197.3	248.9	
O	197.6	213.3	224.4	228.5	266.6	191.3	206.5	195.4	196.5	231.4	202.0	249.8	
N	198.6	214.2	226.2	232.3	269.5	193.2	208.0	196.2	198.6	231.4	204.3	249.9	
D	199.4	215.3	225.0	234.8	278.8	194.9	208.5	197.3	202.3	231.2	204.2	252.8	
1979 J	204.8	221.8	235.2	234.7	285.4	196.1	212.2	238.7	203.1	245.8	224.6	253.5	
F	208.5	226.6	250.5	238.8	291.8	197.5	214.4	239.5	206.8	241.0	224.6	253.6	
M	210.4	229.3	256.5	241.8	294.7	198.1	215.0	239.9	209.4	253.7	225.6	255.3	
A	212.8	228.8	248.6	243.5	291.1	199.5	218.3	237.9	211.7	254.2	227.3	273.4	
M	214.5	230.2	247.0	241.9	285.2	200.3	221.8	238.3	214.8	254.3	231.3	274.5	
J	216.0	231.2	246.4	236.5	287.9	202.0	222.2	244.2	217.7	254.4	231.6	274.6	
J	218.2	233.1	242.3	230.2	292.2	203.7	222.7	249.9	233.1	254.4	235.3	274.4	
A	219.8	230.7	228.4	227.8	298.2	206.3	225.2	251.2	226.4	254.6	235.6	274.4	
S	223.2	235.6	241.2	224.8	301.8	209.3	228.6	252.0	229.7	254.7	235.8	274.7	
O	226.7	236.1	239.8	226.0	300.4	210.5	228.9	254.1	228.5	255.5	235.8	274.6	
N	227.4	236.4	234.1	227.8	301.4	213.4	232.2	255.2	221.9	256.0	238.5	274.7	
Food and beverage industries (concl.)													
Year and month	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers					Rubber and plastic products industries				
					Dis-tilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1977	173.5	227.9	219.1	195.7	125.5	197.5	171.8	146.0	148.1	140.5	171.9	153.0	150.2
1978	177.9	217.7	228.9	209.0	136.4	206.3	183.1	153.5	156.3	145.3	182.2	164.2	159.7
1977 D	176.2	196.4	224.5	199.4	131.5	200.1	180.2	152.4	151.7	142.2	174.1	158.9	154.4
1978 J	184.3	189.7	226.1	199.4	131.7	200.0	183.0	152.5	152.9	143.2	177.3	161.5	154.8
F	182.3	189.4	224.3	204.0	132.7	199.9	183.0	152.7	153.3	143.1	179.2	162.3	155.4
M	171.8	221.3	227.9	204.6	133.3	199.9	183.0	152.7	153.8	143.4	179.2	162.9	156.2
A	175.6	231.5	227.2	206.2	138.0	207.3	183.0	152.7	154.4	143.3	182.2	163.5	156.9
M	167.5	229.8	229.7	206.2	135.1	208.6	182.7	152.7	154.9	144.3	182.2	162.9	157.8
J	167.8	218.3	231.9	209.4	135.6	208.6	183.1	152.7	155.5	143.8	182.3	163.4	159.4
J	158.3	215.9	232.5	209.6	135.9	208.6	183.1	152.7	156.6	145.1	183.1	163.7	160.8
A	171.2	214.1	229.6	209.6	137.0	208.6	183.1	152.7	157.5	146.7	184.0	165.0	160.7
S	183.4	219.8	228.6	211.6	138.6	208.6	183.1	155.1	158.1	146.7	184.2	165.1	162.3
O	198.6	229.2	229.4	215.2	140.0	208.4	183.4	155.1	158.7	146.9	184.2	166.1	163.1
N	185.3	220.8	229.7	215.9	139.6	208.4	183.1	155.1	159.7	147.8	184.2	166.0	164.8
D	188.6	232.2	229.7	215.9	139.9	208.5	183.1	155.1	160.5	149.3	184.2	167.6	164.7
1979 J	182.9	234.9	230.1	222.6	145.0	208.9	183.1	155.5	163.2	151.3	191.1	169.0	168.2
F	191.6	242.2	229.1	222.8	145.4	208.9	185.8	161.7	165.2	151.3	191.1	175.4	170.0
M	196.6	241.7	229.6	223.2	143.9	216.6	185.8	165.7	166.2	151.3	193.6	175.9	171.8
A	187.5	236.9	230.0	228.3	146.7	216.1	193.8	165.7	168.8	152.0	205.0	177.2	176.1
M	190.4	231.8	230.8	228.3	147.8	234.3	194.1	165.9	170.0	152.9	205.0	177.9	177.9
J	200.5	244.1	232.8	229.1	148.6	234.0	194.1	165.9	172.5	154.9	205.4	180.4	180.9
J	205.5	243.6	241.5	231.9	147.9	233.9	194.1	165.9	175.3	158.0	210.0	182.9	183.4
A	206.6	238.4	245.9	231.9	148.6	234.2	195.2	166.1	177.0	160.2	210.0	185.8	184.3
S	223.4	242.9	251.5	232.4	147.9	234.1	195.2	166.1	179.3	161.3	211.1	190.7	186.5
O	247.7	234.7	252.7	233.5	148.7	234.2	195.2	166.3	181.1	163.4	212.6	191.1	188.7
N	276.9	239.0	253.6	238.2	149.4	234.2	195.2	166.3	182.4	165.8	213.9	191.2	189.8

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries						Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Throwsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills	
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201	
1977	173.2	214.4	165.9	188.2	151.1	150.4	191.7	167.1	133.3	126.2	119.5	162.1	
1978	191.4	261.4	177.6	218.5	160.9	159.7	204.7	182.1	136.8	131.1	124.4	182.9	
1977 D	177.1	223.1	168.7	197.1	153.3	153.2	195.8	170.5	133.3	127.9	121.4	165.7	
1978 J	180.9	226.9	171.6	204.4	158.1	154.9	198.0	176.1	133.8	128.0	122.5	169.6	
F	181.9	231.5	171.9	204.6	158.6	155.6	198.7	177.3	134.9	128.6	122.7	171.5	
M	183.3	234.6	172.3	215.3	158.6	155.8	198.9	178.2	135.3	128.6	122.7	171.5	
A	185.8	240.1	174.7	215.8	159.4	157.4	200.5	179.3	135.5	129.9	123.5	184.6	
M	186.8	243.1	175.4	216.6	159.4	157.9	200.5	179.8	136.2	130.9	123.9	184.6	
J	187.6	246.9	175.6	216.6	159.4	158.3	201.4	179.9	136.1	130.9	123.9	184.6	
J	190.3	251.5	177.9	219.2	162.8	160.2	207.3	181.0	136.2	131.6	124.2	184.6	
A	193.3	268.0	178.4	218.7	162.8	161.1	208.8	182.9	136.7	131.6	125.6	184.6	
S	197.5	283.8	180.7	223.3	162.8	161.7	209.5	184.0	137.2	131.9	125.6	184.4	
O	200.4	294.6	182.2	228.0	162.8	163.0	210.5	185.2	138.7	132.8	125.6	189.6	
N	203.5	304.8	184.6	229.3	162.8	164.5	210.6	189.5	140.5	133.9	126.2	192.6	
D	205.3	311.5	185.7	230.1	163.0	165.6	212.1	192.0	140.7	134.4	126.5	192.8	
1979 J	216.1	327.9	193.7	255.1	174.7	169.7	219.9	193.3	142.9	137.8	128.3	199.9	
F	223.3	356.5	196.4	262.3	179.1	170.7	220.2	193.4	144.8	139.2	128.8	199.9	
M	239.5	429.2	203.2	272.0	180.4	172.1	221.2	198.1	146.2	140.7	129.4	199.8	
A	243.3	444.1	205.1	278.4	180.4	175.0	223.2	200.7	149.1	144.6	130.3	208.8	
M	246.2	448.9	206.8	288.7	180.4	177.1	227.6	201.4	150.1	145.4	131.7	208.8	
J	248.3	447.1	208.0	300.8	185.0	178.5	227.5	205.4	152.8	146.3	131.7	208.8	
J	246.4	407.0	214.5	301.5	189.0	182.2	232.8	209.3	155.8	149.7	133.3	208.8	
A	243.9	384.2	215.6	311.1	189.0	184.2	232.9	210.2	156.6	151.3	137.9	208.8	
S	240.7	361.3	215.6	311.1	189.4	185.4	233.0	211.0	157.2	152.3	140.9	212.0	
O	241.4	358.9	217.1	314.7	189.6	190.7	239.8	211.4	173.2	154.5	142.4	216.8	
N	240.1	343.6	218.6	313.7	191.5	191.2	239.8	211.5	173.3	154.8	143.7	216.8	

Year and month	Clothing industries						Wood industries				
	Knitting mills			Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
	Total	Hosiery mills	Knitted fabrics								
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1977	132.2	123.0	115.3	152.0	167.4	149.2	188.7	270.5	190.7	175.2	182.0
1978	139.7	127.3	121.3	162.6	178.2	161.5	225.3	312.5	231.9	220.6	198.8
1977 D	134.0	124.2	117.3	154.0	173.4	151.8	200.0	308.6	204.2	183.6	187.2
1978 J	136.4	125.6	118.3	158.2	175.1	155.0	208.9	321.6	215.5	191.0	189.2
F	136.6	125.9	118.3	158.3	175.1	159.1	213.4	322.4	220.1	201.2	189.4
M	136.4	126.0	118.8	157.5	175.5	159.1	216.8	323.3	222.8	210.1	191.3
A	137.4	126.1	118.9	159.8	175.7	159.1	219.1	328.6	224.0	216.2	194.9
M	138.3	126.5	118.9	161.7	176.9	159.2	219.5	309.0	224.7	217.0	195.6
J	138.7	126.5	120.0	161.7	177.5	159.2	218.9	302.5	222.2	220.7	197.1
J	140.5	127.2	121.3	164.4	179.3	163.8	222.6	299.2	226.8	222.1	201.1
A	140.5	128.2	121.8	163.6	179.2	163.8	229.2	304.0	236.4	224.7	202.0
S	142.0	128.7	123.5	165.5	179.9	163.8	232.1	307.1	239.6	229.0	203.6
O	142.3	128.7	123.7	165.9	180.2	163.8	238.7	311.6	248.3	234.8	204.9
N	143.6	128.7	125.9	167.1	180.9	166.0	242.4	317.4	251.9	239.7	207.0
D	144.1	130.0	126.5	167.3	182.6	166.0	241.5	303.8	250.0	240.3	209.9
1979 J	147.1	131.7	130.1	170.4	188.4	166.5	249.7	293.9	260.8	245.3	214.6
F	148.5	131.7	132.0	172.1	189.8	170.6	255.0	296.4	267.1	251.8	216.6
M	149.7	134.5	132.4	173.2	190.9	170.6	259.8	320.8	271.9	258.0	218.2
A	151.1	134.5	134.1	175.2	191.9	172.1	259.5	316.8	268.1	263.2	227.2
M	152.8	134.6	136.9	176.6	193.0	172.3	259.6	314.9	270.2	253.1	228.1
J	153.2	134.9	137.2	177.1	193.9	172.3	257.8	301.7	269.9	241.1	229.6
J	155.1	137.6	138.1	179.5	199.0	172.9	263.1	301.1	279.0	236.6	231.5
A	155.3	137.6	138.7	179.5	199.0	172.9	273.1	311.0	294.4	238.1	231.5
S	156.2	137.7	140.5	180.1	199.8	173.3	277.0	312.6	299.6	240.5	234.0
O	158.3	140.0	141.3	183.2	200.3	173.3	269.7	317.5	287.7	239.0	233.8
N	158.2	140.1	140.8	183.2	201.8	173.8	258.9	317.6	273.7	222.4	234.5

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fab-ricated building	Wooden box factories	Coffin and casket industry	Total	House-hold furniture manufacturers	Office furniture manufacturers	Miscel-laneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1977	185.2	200.9	174.2	158.6	172.9	178.5	161.7	168.8	193.5	204.6	218.0	169.2
1978	223.9	215.0	192.8	174.4	183.6	188.9	167.9	181.6	204.2	216.4	225.8	173.9
1977 D	192.3	202.2	176.5	160.3	175.3	182.9	156.4	171.1	194.0	203.8	226.9	170.
1978 J	194.9	210.0	178.2	165.2	177.7	183.6	161.5	174.9	193.8	203.3	215.6	172.2
F	196.5	210.5	180.3	166.2	178.5	184.9	162.1	174.9	195.0	204.9	215.6	171.8
M	202.6	213.5	181.1	166.2	179.4	185.0	165.6	176.0	195.6	205.6	215.6	171.8
A	211.1	213.3	183.0	166.4	180.9	185.8	167.6	178.6	202.2	215.0	217.1	172.3
M	210.3	213.2	185.8	172.4	181.3	185.5	169.4	179.3	200.0	211.5	216.9	172.3
J	216.1	215.7	188.4	178.7	182.1	186.6	169.4	180.1	201.2	212.8	221.1	173.0
J	226.2	215.7	194.3	178.7	183.5	189.2	169.7	180.1	201.9	213.3	227.0	173.9
A	233.6	216.0	198.0	178.7	184.3	189.7	169.7	181.8	203.9	215.9	227.7	174.3
S	235.7	216.0	199.5	180.3	185.7	191.6	169.7	182.8	207.8	220.1	234.0	174.9
O	246.9	216.0	202.1	179.8	186.5	191.8	169.7	184.6	215.9	231.2	242.7	175.5
N	254.7	220.4	210.1	180.7	189.6	195.2	169.7	188.5	216.2	231.2	242.7	176.8
D	257.8	220.4	212.6	180.2	194.1	197.5	171.0	197.1	217.3	232.7	233.1	177.5
1979 J	272.7	226.6	212.8	190.6	199.0	203.7	180.7	198.5	223.9	240.6	230.6	178.5
F	272.6	226.8	218.4	190.6	200.7	205.5	185.6	199.1	228.5	246.7	230.6	178.5
M	276.0	232.0	220.2	190.8	203.0	206.7	186.5	203.5	229.3	247.1	233.0	180.1
A	280.7	234.0	221.7	193.0	205.2	206.6	188.3	209.1	233.0	249.9	252.5	183.7
M	288.7	234.7	226.8	193.5	206.4	208.1	188.5	210.3	235.6	253.4	255.1	183.9
J	290.2	238.9	228.9	193.5	208.1	209.4	188.6	212.9	237.6	255.5	255.4	183.9
J	294.2	241.9	231.0	195.1	209.8	212.4	188.9	213.4	239.6	257.8	258.1	186.0
A	295.4	242.5	237.6	195.1	211.4	214.5	191.0	214.1	241.7	260.1	266.8	188.7
S	296.2	243.3	235.8	195.1	212.1	215.4	192.3	214.4	242.0	259.9	274.8	188.9
O	298.3	245.0	234.6	195.1	214.8	216.5	195.5	218.9	251.0	271.1	282.1	191.6
N	298.5	246.1	234.7	199.0	216.8	217.3	195.6	223.5	255.9	277.4	282.1	197.7
Primary metal industries												
Year and month	Paper and allied industries (concl.)											
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscel-laneous paper converters	Total	Iron and steel mills	Steel pipe and tube mills	Iron found-ries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling, casting and extruding	Metal rolling, casting and extruding n.e.s	
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101	
1977	161.1	166.1	166.5	190.5	187.9	197.8	189.6	200.7	173.6	144.5	216.3	
1978	169.4	173.1	176.3	207.7	203.9	218.0	200.1	220.6	191.5	153.0	239.8	
1977 D	165.9	167.7	170.0	194.7	193.5	208.0	196.4	201.8	184.0	138.0	227.8	
1978 J	165.5	169.8	171.4	196.9	193.4	208.5	196.8	206.6	184.9	144.1	230.2	
F	165.5	169.3	172.2	197.8	193.9	210.2	197.7	208.0	186.0	144.3	232.0	
M	165.5	171.0	172.4	198.9	194.3	210.5	197.7	210.4	186.3	144.4	231.6	
A	165.6	171.7	172.8	203.6	200.5	212.4	197.9	216.0	188.2	148.5	230.7	
M	165.6	172.2	173.9	202.3	203.0	214.4	198.1	208.5	189.2	149.9	229.7	
J	165.6	172.2	175.9	204.5	203.3	215.0	199.0	213.3	192.2	152.0	232.7	
J	165.9	173.1	176.8	205.6	204.6	223.0	200.8	213.5	193.1	149.1	234.7	
A	167.0	173.6	177.3	209.7	205.4	223.0	200.4	223.6	193.9	152.9	237.2	
S	176.4	174.2	179.0	212.3	207.6	223.0	200.7	227.4	194.0	156.0	242.5	
O	176.6	176.0	180.1	219.6	213.0	223.6	201.8	240.0	192.4	163.7	254.6	
N	176.8	176.5	181.7	220.5	213.7	225.5	205.2	239.5	195.9	165.4	260.8	
D	177.3	177.3	182.4	221.3	214.1	226.5	205.6	240.2	201.7	165.4	260.7	
1979 J	177.5	181.1	190.0	228.0	217.9	241.6	209.7	248.6	211.4	170.9	266.3	
F	177.6	183.9	191.8	237.9	219.3	241.6	211.8	270.4	214.0	190.2	281.9	
M	178.3	186.5	193.2	240.6	220.7	241.7	214.4	272.2	224.0	194.7	295.3	
A	187.8	188.9	197.2	249.7	231.0	243.8	219.6	280.5	230.2	211.6	308.7	
M	187.9	190.0	198.0	253.1	231.9	243.8	222.7	290.8	230.5	200.4	312.1	
J	187.9	191.3	201.9	257.0	231.9	243.8	227.1	301.1	234.9	194.6	318.9	
J	187.9	193.5	202.8	257.4	233.7	244.3	227.1	299.4	235.1	193.7	325.4	
A	187.9	196.3	203.7	259.9	236.4	245.8	228.6	301.9	238.3	201.2	321.9	
S	188.0	199.9	205.1	267.1	238.3	252.3	228.6	317.8	246.0	204.9	321.0	
O	197.2	200.5	207.5	281.8	245.8	259.2	228.4	350.6	247.5	214.7	324.5	
N	197.6	200.4	208.6	281.5	246.9	259.4	229.0	346.2	247.6	216.7	323.4	

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries			Transportation equipment		
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware, tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1977	172.1	190.9	171.4	175.4	162.6	156.5	158.9	177.6	165.5	138.9	132.2	157.6
1978	188.2	235.9	188.5	185.8	179.1	169.8	168.8	188.7	177.1	148.0	143.8	174.9
1977 D	177.1	206.1	177.4	176.0	168.8	161.9	162.9	183.5	170.0	143.9	136.8	163.6
1978 J	179.0	206.4	180.0	176.7	172.7	162.2	164.3	184.2	171.7	144.4	139.5	167.1
F	179.7	206.8	180.4	177.0	175.9	162.2	164.9	185.4	172.3	145.7	140.3	169.2
M	180.7	207.1	181.1	179.6	176.4	164.6	165.2	186.2	172.7	146.4	140.6	170.9
A	184.3	208.5	187.8	184.0	178.3	168.4	166.9	187.1	174.6	146.7	140.7	172.7
M	185.5	208.5	188.4	184.3	177.4	169.8	166.9	186.3	175.0	146.6	141.6	172.1
J	186.2	208.8	188.9	185.8	177.6	169.8	167.8	186.8	176.2	146.6	142.6	172.7
J	190.6	261.6	189.0	186.7	178.2	170.5	168.4	187.9	176.8	146.8	142.6	174.0
A	191.3	262.9	189.3	187.5	179.1	170.5	169.8	188.6	178.5	147.4	142.7	176.5
S	192.3	262.9	191.0	187.9	181.5	171.1	171.1	190.6	179.8	149.4	143.7	178.4
O	195.1	263.5	195.4	190.6	183.8	174.0	172.4	191.8	181.4	150.8	150.2	181.2
N	196.6	266.9	195.1	193.7	184.0	176.7	173.9	194.9	182.8	151.9	150.4	181.8
D	197.3	267.0	195.7	195.7	184.4	177.4	174.4	195.1	183.4	153.1	150.4	182.0
1979 J	201.5	269.7	199.7	198.9	196.9	179.8	179.2	202.6	188.9	154.1	154.9	182.3
F	204.1	270.2	203.4	200.1	197.5	180.4	180.1	203.2	190.1	154.3	155.2	183.8
M	205.1	271.2	203.9	200.1	196.9	183.0	181.7	203.4	192.1	155.3	156.6	183.5
A	207.8	271.7	208.1	200.2	200.5	186.1	183.0	203.1	193.8	155.3	159.5	183.6
M	208.6	271.7	209.0	200.9	200.9	187.1	184.6	203.8	196.0	155.4	159.9	185.3
J	210.8	272.7	209.5	206.1	204.2	187.3	185.5	204.5	197.1	155.9	160.0	186.8
J	211.6	273.1	209.5	207.3	208.4	188.2	187.1	204.4	199.2	157.3	162.0	187.3
A	213.0	273.4	209.8	209.5	211.1	188.2	188.8	206.5	201.4	157.6	162.3	191.6
S	214.4	273.8	211.9	209.7	213.3	189.9	189.8	207.1	202.6	159.0	162.5	192.2
O	216.8	273.8	214.3	213.2	217.7	191.6	191.0	208.4	203.9	162.2	166.7	193.4
N	218.2	273.8	214.9	214.7	218.8	195.6	192.7	218.8	204.5	162.4	166.8	195.6
Electrical products industries										Non-metallic mineral products industries		
Year and month	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1977	147.3	134.9	147.8	167.8	114.2	153.3	148.9	179.6	152.2	177.6	182.8	164.7
1978	157.0	139.7	157.4	178.7	115.7	164.1	156.4	196.8	164.6	192.3	196.4	173.6
1977 D	151.4	135.7	152.2	169.2	115.7	162.2	146.8	184.0	154.2	180.7	186.5	166.5
1978 J	153.2	137.6	154.4	169.1	115.8	159.5	146.6	191.0	159.0	188.6	189.7	165.4
F	153.7	138.2	155.1	169.2	115.8	157.9	150.8	190.9	160.5	189.8	190.3	169.3
M	154.9	138.3	155.6	171.4	115.0	163.0	152.3	191.1	159.8	191.3	190.4	169.3
A	155.9	139.1	156.3	174.1	115.1	162.4	153.6	195.0	162.0	191.7	190.7	173.0
M	156.1	139.5	157.1	174.2	114.5	163.0	154.1	195.7	161.9	191.1	198.7	175.0
J	156.6	139.7	157.2	177.3	114.7	163.4	154.8	195.7	163.7	192.5	198.8	175.0
J	157.0	140.1	157.6	177.8	114.7	164.2	156.1	196.8	164.0	193.5	198.8	175.0
A	157.1	140.7	157.8	177.6	114.6	163.5	156.4	197.0	166.5	193.5	199.0	175.1
S	158.1	141.5	158.7	177.4	114.8	165.3	159.6	197.2	167.3	193.6	199.3	175.5
O	159.5	141.2	159.5	180.4	117.4	167.9	162.0	197.4	168.5	193.7	199.6	175.8
N	160.8	140.5	159.8	198.0	117.7	168.1	164.7	207.5	170.6	194.0	200.0	177.7
D	161.3	140.3	159.6	197.9	118.4	170.3	165.1	206.4	171.1	194.2	201.6	177.7
1979 J	163.7	141.1	162.4	206.4	119.0	172.8	167.8	208.8	177.5	206.2	209.9	182.4
F	165.5	141.1	162.8	206.5	119.1	174.5	175.9	212.7	181.9	207.2	214.3	186.2
M	167.6	142.1	164.4	207.4	118.9	175.5	187.0	222.0	182.7	207.4	214.0	186.2
A	169.8	143.7	164.4	214.2	119.7	176.2	194.3	227.3	185.0	209.1	214.0	187.2
M	170.8	144.8	164.4	210.3	119.8	180.5	194.3	228.4	184.8	209.2	214.4	186.1
J	171.7	144.7	165.4	215.9	119.3	181.9	194.3	230.2	186.5	209.2	214.6	186.8
J	173.6	144.7	166.8	220.4	119.9	181.5	197.1	243.2	196.8	209.6	214.4	190.8
A	174.6	144.9	168.2	220.6	120.0	184.1	199.8	245.0	195.4	210.1	214.2	190.8
S	175.6	145.3	168.8	222.0	119.9	186.3	204.0	245.9	195.0	211.5	215.3	191.3
O	178.0	145.6	169.4	223.2	120.0	189.1	215.9	246.2	198.1	212.6	215.5	197.2
N	178.4	145.6	169.8	227.6	120.1	190.1	215.0	246.2	198.7	213.2	215.6	197.2

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/concluded

Year and month		Non-metallic mineral products industries (concl.)									Petroleum and coal products industries				
		Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries				
D		541801	542001	542401	542901	630980	543501	543701	543901	544000	544001				
1977		186.7	189.8	173.6	187.3	150.4	194.7	228.7	199.3	244.5	246.7				
1978		207.5	197.9	187.7	200.9	162.1	223.6	252.9	222.5	275.4	278.7				
1977 D		189.5	192.1	176.1	189.6	151.6	202.1	238.3	217.6	258.5	261.3				
1978 J		205.7	192.5	184.9	197.6	159.4	203.1	247.4	220.4	256.0	258.7				
F		203.6	193.2	185.2	199.1	159.6	220.3	247.4	220.4	256.1	258.7				
M		203.6	193.2	186.7	203.9	160.8	220.6	249.0	220.4	268.5	271.6				
A		204.4	193.2	187.4	203.0	162.2	221.7	249.0	221.1	272.7	275.9				
M		204.4	193.2	187.8	198.6	162.0	221.7	249.0	221.1	271.6	274.8				
J		210.1	197.4	188.6	199.4	162.0	225.5	254.2	221.7	270.1	273.2				
J		212.9	201.9	188.3	201.0	162.2	226.2	256.0	221.7	269.5	272.5				
A		209.1	201.9	188.4	201.7	163.4	226.8	256.0	221.7	273.2	276.4				
S		209.1	201.9	188.4	201.3	163.6	227.7	256.8	221.7	290.9	294.7				
O		209.1	201.9	188.8	201.2	163.6	230.0	256.8	221.7	291.9	295.7				
N		209.1	201.9	188.8	201.8	164.0	229.7	256.8	221.7	292.4	296.2				
D		209.1	201.9	188.8	202.3	162.0	229.9	256.8	236.4	291.9	295.8				
1979 J		226.0	209.9	197.4	219.7	172.4	257.7	280.4	240.8	294.8	298.7				
F		226.0	215.5	199.6	220.0	172.5	259.3	280.4	240.8	298.1	302.0				
M		226.0	215.5	199.8	219.3	172.2	254.6	280.4	241.9	299.0	303.0				
A		235.6	213.2	199.9	220.5	172.0	250.9	291.8	248.3	300.9	304.9				
M		235.6	213.2	199.9	220.9	172.1	250.6	291.8	248.3	304.5	308.6				
J		235.6	213.2	199.9	220.7	172.5	249.7	293.2	248.3	308.4	312.6				
J		235.6	211.4	199.6	219.9	172.7	252.2	294.7	248.3	316.2	320.6				
A		235.6	211.4	200.4	220.3	174.8	254.6	294.7	245.2	327.0	331.7				
S		235.8	211.4	200.4	220.1	174.8	255.0	296.5	264.9	..	..				
O		235.8	214.3	201.3	222.0	174.9	256.1	296.5	269.0	..	..				
N		235.8	214.3	201.3	222.1	175.1	264.8	306.3	269.0	..	..				
Chemical and chemical products industries													Miscellaneous manufacturing industries		
Year and month	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Type-writer supplies
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201
1977	175.8	193.3	131.4	172.8	141.1	144.5	175.3	188.4	228.1	148.8	157.0	277.7	138.9	148.5	153.5
1978	189.3	206.3	140.4	183.0	151.2	153.6	189.7	204.1	249.8	158.5	178.9	337.6	145.6	154.3	170.7
1977 D	180.2	196.5	133.8	177.9	142.7	144.5	179.6	191.6	240.6	155.2	157.3	293.9	139.5	149.0	153.0
1978 J	183.7	202.8	135.9	180.4	144.8	152.6	181.4	196.0	242.4	157.8	173.8	306.3	140.7	151.5	155.2
F	184.3	204.3	136.5	181.2	145.1	149.1	182.9	196.7	243.1	158.5	173.1	314.1	143.4	151.5	155.2
M	184.7	202.0	137.0	181.1	144.8	149.0	185.0	198.8	243.5	158.5	173.0	320.7	143.6	154.0	157.3
A	187.0	205.4	138.7	181.2	145.9	153.1	186.0	203.0	246.5	158.5	176.7	326.2	144.3	154.5	173.2
M	187.9	205.7	138.9	181.7	145.6	153.9	185.3	204.6	247.9	158.5	176.7	321.4	144.5	154.5	173.2
J	187.9	206.6	139.0	181.7	145.6	152.8	185.5	202.5	248.5	158.5	176.7	328.3	145.3	154.5	173.2
J	190.0	206.5	142.4	182.1	154.2	155.6	185.6	203.8	250.4	158.5	182.2	331.7	146.7	154.5	173.4
A	190.8	207.6	142.5	184.0	156.0	151.1	189.2	204.5	251.5	158.5	182.8	348.5	146.7	154.5	173.4
S	191.9	208.2	142.4	184.6	155.6	151.5	192.2	208.4	252.7	158.7	182.8	357.3	146.9	154.5	178.4
O	193.8	208.3	143.0	185.4	157.7	159.1	199.4	210.2	256.2	158.7	183.1	365.3	147.4	154.5	178.4
N	194.3	209.2	143.5	185.9	158.4	155.4	200.8	209.9	257.2	158.7	183.1	359.3	148.7	154.5	178.6
D	195.4	209.7	144.5	187.0	160.5	160.3	203.0	211.0	257.7	158.7	183.1	372.4	148.9	159.1	178.6
1979 J	200.1	212.6	149.4	192.4	162.1	164.9	203.8	215.6	263.5	159.1	194.6	399.7	151.8	168.3	189.5
F	202.0	215.6	150.1	192.5	161.3	166.3	206.6	221.0	265.2	160.4	198.9	427.1	154.1	168.3	191.3
M	204.6	220.3	150.2	195.4	162.9	167.9	211.9	224.4	267.9	160.4	198.9	421.7	154.4	176.2	194.6
A	208.6	229.6	150.8	196.1	167.2	163.8	214.1	226.8	275.2	165.4	198.9	417.8	156.5	179.1	194.6
M	211.7	233.6	151.4	198.8	165.8	169.5	216.8	230.7	284.3	165.2	199.3	433.5	156.9	181.0	197.2
J	213.5	236.9	151.5	204.6	166.4	170.8	217.6	231.1	287.7	167.5	199.7	450.2	160.9	183.7	198.0
J	217.1	243.7	154.5	205.2	172.8	167.8	217.4	232.5	297.2	171.5	199.7	460.9	162.2	183.7	198.0
A	220.0	252.5	155.5	205.7	171.6	172.3	226.5	240.0	298.0	171.5	199.7	469.9	162.6	183.7	198.0
S	221.8	253.8	155.4	208.5	173.9	172.7	225.9	241.6	300.6	171.5	199.7	531.5	164.9	183.7	211.0
O	224.2	256.7	155.7	209.3	175.7	173.0	230.5	245.9	306.1	171.5	199.7	592.9	166.2	185.2	211.0
N	225.8	259.3	156.3	209.8	175.7	173.8	231.5	247.2	309.8	171.5	200.2	575.7	166.2	185.2	211.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1971 = 100)															
Year and month	All items and main components								Reclassified by goods and services						
	Housing							Health and personal care	Recreation, reading and education	Tobacco and alcohol	Goods			Services	
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation				Total	Durable	Semi-durable	Non-durable	Total
Weights	100	21.49	34.06	19.10	8.59	10.12	15.84	3.96	8.29	6.24	60.33	15.65	11.23	33.45	39.67
D	484000	484001	484126	484127	484138	484214	484319	484344	484372	484404	488801	488802	488803	488804	488805
1977	160.8	180.1	161.9	159.3	177.4	141.0	153.3	155.0	142.7	143.8	160.0	131.7	138.3	173.0	163.2
1978	175.2	208.0	174.1	170.8	194.3	146.4	162.2	166.2	148.2	155.5	176.2	139.4	143.7	194.4	174.3
1977 D	167.2	191.5	167.8	165.6	183.6	145.5	156.7	160.0	145.4	148.6	167.1	135.5	142.4	181.7	168.4
1978 J	167.8	193.0	168.6	166.1	185.8	144.1	157.4	160.3	145.6	148.5	167.5	136.2	141.1	182.7	169.4
F	168.9	194.3	169.6	167.0	187.4	145.3	158.9	161.4	145.7	149.1	168.5	137.6	142.1	183.6	170.6
M	170.8	197.0	171.4	167.9	191.1	147.2	160.5	163.3	146.1	150.4	171.1	138.4	144.1	186.7	171.4
A	171.2	200.4	171.3	168.1	192.0	143.2	159.8	163.3	145.8	154.0	171.4	135.8	140.3	188.9	172.0
M	173.6	207.1	172.1	168.9	192.5	143.5	160.3	164.7	146.3	157.0	174.7	136.8	141.0	193.7	172.7
J	175.1	211.2	172.9	170.0	192.3	144.5	160.7	165.0	146.9	157.4	176.7	138.1	141.9	196.1	173.4
J	177.7	219.7	173.8	170.7	194.4	144.4	161.3	166.2	148.5	157.5	180.2	138.4	142.1	201.5	174.5
A	177.8	216.7	175.0	171.9	195.4	145.2	162.9	167.8	148.7	157.7	179.6	139.0	142.7	200.2	175.6
S	177.5	211.6	176.5	172.8	198.7	146.9	164.0	168.2	149.4	157.9	178.7	139.5	144.4	198.1	176.4
O	179.3	214.1	178.6	175.0	200.0	150.1	164.5	169.4	151.3	158.0	181.0	141.7	147.5	200.0	177.6
N	180.8	214.8	179.3	175.6	200.8	151.0	168.4	172.0	151.9	159.1	182.5	145.6	148.4	200.2	178.9
D	181.3	216.0	180.0	176.1	201.3	151.9	168.0	172.3	152.1	159.1	183.0	145.5	148.9	201.0	179.4
1979 J	182.7	220.2	181.2	176.6	205.3	150.8	169.3	172.9	152.4	159.1	185.0	146.3	147.9	204.5	180.0
F	184.4	225.6	181.7	177.2	205.7	152.4	170.7	174.6	153.1	160.1	187.3	147.2	149.3	207.9	180.9
M	186.6	231.3	182.7	177.7	206.9	155.5	171.4	177.7	153.6	161.6	190.3	148.5	151.8	211.7	182.1
A	187.9	233.5	183.7	178.3	208.1	156.4	173.1	178.3	154.0	162.4	191.8	150.1	152.9	213.3	182.8
M	189.7	234.8	184.2	178.8	208.6	157.4	176.3	179.5	156.9	168.1	193.5	151.6	154.0	215.0	185.0
J	190.6	235.9	185.3	179.8	209.7	158.5	176.2	180.1	158.4	168.3	194.2	152.4	155.0	215.5	186.1
J	192.1	240.0	186.1	180.3	211.5	158.3	178.3	181.8	159.5	168.5	196.0	153.1	155.3	218.5	187.2
A	192.8	238.4	187.0	181.3	212.3	160.5	179.3	183.9	160.5	169.7	196.4	153.9	157.2	217.9	188.4
S	194.5	238.8	188.7	182.1	215.8	164.9	181.6	184.5	161.1	170.2	198.7	154.9	160.4	220.4	189.2
O	195.9	240.4	190.1	183.9	217.3	166.5	183.1	185.2	163.0	170.3	199.9	155.5	161.9	221.7	190.9
N	197.8	241.0	191.4	184.6	218.7	168.5	188.1	188.1	164.1	170.8	202.0	159.5	164.2	222.5	192.5
All items indexes for regional cities <sup>2</sup>															
(1971 = 100)															
Year and month	St John's	John's Nfld	Charlottenburg	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Vancouver
D	485000	485250	485500	485750	486000	486250	486500	486750	487000	487250	487500	487750	488000	488250	488500
1977	169.1	129.7	159.8	162.4	159.3	159.7	160.0	160.1	162.1	162.7	161.2	159.1	162.2	160.5	164.7
1978	182.8	140.1	172.1	175.4	172.2	173.1	173.4	173.7	175.2	176.5	175.8	171.6	176.7	173.8	177.4
1977 D	174.8	134.2	165.4	168.3	164.8	166.2	165.9	166.4	168.7	168.9	168.6	165.6	169.2	166.2	170.2
1978 J	175.3	134.3	165.6	168.5	165.3	166.3	167.0	167.4	169.4	169.4	169.3	166.2	170.1	166.6	171.0
F	176.3	135.0	166.5	169.7	166.6	167.6	168.0	167.7	169.8	171.2	170.4	166.7	170.9	167.9	171.7
M	178.1	136.6	168.1	171.2	168.7	169.6	169.8	169.3	171.3	173.2	172.1	168.1	172.5	170.3	173.5
A	179.1	137.3	169.0	172.3	168.4	169.3	170.1	169.8	171.9	172.3	173.2	169.0	173.7	170.9	174.3
M	180.4	138.6	169.7	173.2	170.5	171.5	171.9	171.7	173.9	174.5	175.3	170.3	175.4	172.7	176.2
J	181.2	139.9	171.4	174.5	171.7	173.1	173.4	173.4	174.7	175.8	176.5	171.7	176.9	174.1	177.7
J	184.8	141.6	173.4	177.1	174.4	175.8	175.6	176.5	176.1	177.7	178.2	173.6	178.1	175.7	178.8
A	185.3	142.2	174.3	177.7	175.0	176.1	175.1	176.2	177.1	178.6	178.0	173.7	178.3	175.4	179.2
S	184.8	142.1	174.4	178.1	174.6	175.2	175.0	175.5	177.3	178.6	177.7	174.0	178.5	176.3	180.2
O	187.9	143.8	176.7	179.9	175.6	176.1	177.2	177.9	179.6	181.8	178.5	174.7	180.8	177.6	181.2
N	190.1	144.5	177.9	181.2	177.4	177.6	178.5	179.4	180.8	182.5	179.9	175.5	182.4	178.9	182.2
D	190.6	145.0	178.3	181.7	177.9	178.5	179.4	179.4	180.8	182.9	180.4	176.2	182.9	178.9	183.0
1979 J	191.1	145.9	178.8	183.0	179.4	179.8	180.7	181.2	181.5	183.7	182.7	178.3	183.7	180.3	184.1
F	192.9	146.8	180.7	184.3	181.8	181.9	182.1	182.8	183.8	185.8	184.2	179.8	186.6	182.6	185.6
M	194.9	148.7	182.5	186.8	183.5	184.2	184.4	185.2	185.6	187.3	185.7	181.6	188.5	184.3	187.5
A	196.8	149.5	183.9	188.2	184.9	185.9	185.6	186.0	187.2	189.1	186.7	182.7	189.8	185.7	188.0
M	199.2	150.6	186.1	190.5	186.2	187.3	187.6	188.3	188.8	191.6	188.5	184.8	191.0	187.2	189.9
J	200.0	151.4	187.3	191.5	186.4	187.1	188.4	189.6	190.6	192.6	190.0	186.4	192.5	188.2	191.2
J	202.4	152.8	189.0	193.0	187.9	189.4	190.2	190.8	192.0	194.0	191.5	188.6	194.1	189.8	192.3
A	203.3	153.5	189.5	193.9	189.8	190.6	190.3	191.4	193.0	193.7	192.5	188.7	193.9	190.8	192.8
S	204.7	155.0	190.8	195.5	191.4	192.8	191.8	192.7	194.2	196.0	193.8	190.2	195.8	192.7	194.5
O	205.3	156.3	191.7	196.9	193.4	194.3	193.0	194.5	195.9	197.7	194.8	191.5	196.9	193.6	194.7
N	208.8	157.0	194.0	198.1	195.2	195.9	195.1	196.8	197.4	199.4	196.9	193.9	198.3	194.9	195.8

<sup>1</sup>These weights, provided as a general guide, show the relative importance of the major components of the CPI. They are based on expenditure values derived from quantities and prices of year 1974. <sup>2</sup>With the introduction of 1974 weighting pattern in October 1978, city indexes were revised from January 1971 onwards. The revision was largely the result of making the procedures used in the compilation of city indexes conform to those of the Canada indexes.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.



Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
												On basic rates	Including pay supplements
	Canada								Canada				
	Total	Materials	Labour	Maritimes total	Quebec total	Ontario total	Prairies total	B C total	Total	Materials	Labour		
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1977	175.5	165.2	193.9	185.4	178.1	169.9	184.6	175.0	179.7	165.6	195.4	192.3	199.6
1978	192.0	184.1	206.2	199.8	197.5	185.1	201.2	192.3	193.2	179.4	208.4	204.7	213.2
1977 D	180.1	169.2	199.6	190.0	182.0	174.4	190.1	180.2	183.9	168.5	201.0	197.6	205.5
1978 J	182.3	172.6	199.6	192.3	184.8	175.9	192.2	183.4	185.2	170.8	201.1	197.6	205.7
F	184.5	176.0	199.6	193.7	186.9	178.0	195.8	185.0	185.9	172.1	201.1	197.6	205.7
M	185.8	178.0	199.6	194.2	188.8	179.3	196.6	186.4	187.1	174.4	201.1	197.6	205.7
A	187.6	180.8	199.6	196.4	191.5	181.2	197.2	187.4	188.1	176.3	201.1	197.6	205.7
M	190.8	181.8	206.7	197.7	197.6	182.7	200.9	192.3	192.0	176.6	209.0	205.4	213.9
J	191.4	182.5	207.4	198.1	197.7	183.9	201.3	192.4	193.1	177.6	210.3	206.6	215.2
J	193.0	184.8	207.8	200.0	200.5	185.6	201.4	193.5	194.9	180.4	210.9	207.2	215.9
A	194.6	187.2	207.8	201.3	202.0	187.0	203.7	194.9	195.3	181.2	211.0	207.2	215.9
S	195.8	187.8	210.0	203.3	203.0	188.5	204.3	195.7	197.2	183.4	212.5	208.5	217.4
O	197.7	190.2	211.1	204.6	205.0	190.5	206.0	197.7	199.2	186.3	213.4	209.5	218.5
N	200.4	193.8	212.2	207.1	206.4	194.5	207.3	199.5	199.9	186.9	214.2	210.4	219.5
D	200.1	193.1	212.6	209.1	205.7	193.9	207.2	199.8	199.9	186.8	214.5	210.6	219.7
1979 J	203.8	198.9	212.6	212.1	208.6	197.5	211.5	204.7	204.8	196.0	214.5	210.7	219.8
F	205.6	201.7	212.6	213.9	210.6	198.9	214.0	206.6	205.8	197.9	214.5	210.7	219.8
M	207.1	204.0	212.6	215.2	211.6	200.8	215.1	208.1	207.0	200.3	214.5	210.7	219.8
A	208.5	206.1	212.8	217.7	213.4	201.9	216.9	209.0	210.9	207.5	214.7	210.9	220.1
M	212.3	207.0	221.8	221.7	215.9	206.0	221.3	213.4	215.3	207.9	223.4	219.7	229.3
J	212.3	206.5	222.7	221.0	217.4	206.2	220.1	212.0	215.9	208.2	224.5	220.6	230.2
J	213.7	208.6	222.8	222.3	219.3	207.6	221.1	212.6	216.9	210.0	224.6	220.7	230.2
A	215.1	210.9	222.8	223.7	221.8	208.7	222.6	213.9	217.6	211.2	224.6	220.7	230.2
S	217.1	213.9	222.8	224.7	223.6	211.1	224.2	215.3	218.7	213.3	224.7	220.7	230.3
O	216.3	212.7	222.8	224.9	223.0	210.2	223.1	214.8	220.1	216.0	224.7	220.7	230.3
N	212.6	206.4	223.6	225.7	217.2	206.2	220.3	211.5	220.7	216.6	225.2	221.3	230.8
New housing price indexes													
Year and month	1976 = 100						January 1976 = 100						
	Montreal	Ottawa-Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St.Catharines-Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1977	105.4	102.9	99.7	106.0	106.9	106.9	102.3	108.5	100.8	105.2	99.7	107.4	103.3
1978	107.4	101.3	99.8	109.7	115.5	114.3	102.2	113.7	102.6	109.5	99.1	113.2	106.0
1977 D	106.4	102.6	99.7	107.1	107.7	108.5	102.2	110.8	101.1	107.4	98.4	109.4	103.8
1978 J	106.6	102.6	99.7	107.2	107.9	108.8	102.2	112.4	102.0	108.3	97.4	111.9	104.0
F	106.0	101.0	99.7	107.2	108.1	110.9	102.2	112.6	102.0	108.3	97.6	111.9	104.2
M	105.0	100.9	99.7	110.1	114.5	110.9	102.2	112.8	102.0	108.5	98.4	111.9	104.9
A	106.2	100.9	99.7	110.1	114.6	110.9	102.2	112.8	102.5	108.5	98.5	112.1	105.1
M	107.0	100.9	99.9	110.1	114.6	113.6	102.2	112.8	102.9	108.5	99.8	112.1	105.7
J	107.8	100.8	99.9	110.2	116.4	114.1	102.2	114.4	102.7	109.0	99.8	112.3	106.1
J	107.8	101.2	99.9	110.2	116.4	114.9	102.2	114.4	102.7	109.8	99.8	112.3	106.3
A	107.8	101.4	99.9	110.2	116.4	116.0	102.2	114.4	102.7	110.1	99.5	114.3	106.6
S	107.8	101.4	99.9	110.4	119.0	116.2	102.3	114.4	102.7	110.1	99.5	114.6	107.0
O	108.3	101.4	99.7	110.4	119.0	117.1	102.3	114.4	102.7	110.5	99.5	114.6	107.2
N	109.2	101.5	99.5	110.4	119.0	119.0	102.2	114.6	102.9	111.1	99.7	114.6	107.4
D	109.2	101.5	99.9	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.6
1979 J	109.2	101.8	98.6	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.4
F	109.6	100.9	98.4	110.9	119.7	119.8	102.3	114.6	102.9	111.1	100.9	115.9	107.6
M	109.9	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
A	110.1	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
M	111.5	101.8	99.4	110.9	121.3	122.7	103.7	117.7	102.6	119.1	102.6	118.4	109.3
J	112.3	101.8	99.4	112.4	122.9	122.8	103.7	117.7	102.6	119.2	102.6	124.2	109.7
J	113.3	101.8	99.4	112.4	122.9	122.8	106.3	117.7	102.6	119.2	102.6	124.2	109.9
A	115.9	102.2	99.4	112.4	122.9	125.8	106.3	117.7	102.6	119.2	102.5	124.2	110.6
S	117.4	102.2	99.5	113.2	126.0	125.8	106.3	117.7	103.0	120.3	102.5	126.1	111.4
O	117.7	102.2	99.6	113.2	126.0	125.8	106.3	117.7	103.0	120.7	102.5	126.1	111.5
N	118.5	102.7	100.0	112.9	126.0	126.2	106.3	117.7	103.0	120.7	102.8	126.1	112.1

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.



Section 6 • Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventory at end of month									
	Shipments <sup>1</sup>	New orders received during month <sup>2</sup>	Unfilled orders at end of month	Owned <sup>3</sup>	Held but not owned	All inventory held				Ratio of inventories owned to shipments
						Total	Raw materials	Goods in process	Finished products	
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1977	9,070.6	9,161.7	10,478.5	17,997.7	896.9	18,894.6	7,567.1	4,890.9	6,436.6	1.98
1978	10,743.7	11,008.6	12,401.0	19,657.7	936.7	20,594.5	8,172.6	5,548.5	6,873.3	1.83
Unadjusted for seasonal variation										
1977 N	9,740.9	9,740.8	10,614.0	18,526.4	913.2	19,439.6	7,787.3	5,150.0	6,502.2	1.90
D	9,016.3	8,925.6	10,523.3	18,753.6	850.3	19,604.0	7,949.0	5,168.2	6,486.7	2.08
1978 J	8,855.3	9,331.5	10,999.5	19,015.4	898.7	19,914.2	7,850.3	5,321.7	6,742.0	2.15
F	9,275.1	9,512.8	11,237.2	19,494.3	905.6	20,400.0	7,945.0	5,422.1	7,032.8	2.10
M	10,775.5	11,229.1	11,690.9	19,503.1	903.3	20,406.5	7,944.7	5,384.0	7,077.7	1.81
A	10,277.1	10,560.6	11,974.3	19,643.9	919.1	20,563.0	7,930.7	5,475.1	7,157.1	1.91
M	11,198.7	11,371.0	12,146.7	19,473.6	942.3	20,416.0	7,959.1	5,419.3	7,037.4	1.74
J	11,691.9	11,846.6	12,301.4	19,604.1	917.0	20,521.2	8,116.8	5,441.9	6,962.4	1.68
J	9,698.3	9,800.5	12,403.5	19,296.7	957.9	20,254.7	8,151.9	5,399.3	6,703.5	1.99
A	10,333.1	10,396.8	12,467.2	19,570.8	952.2	20,523.1	8,279.3	5,558.7	6,684.9	1.89
S	11,620.8	12,236.9	13,083.3	19,666.3	973.7	20,640.0	8,268.5	5,683.3	6,688.1	1.69
O	12,004.2	12,237.9	13,317.1	19,804.2	982.6	20,786.8	8,310.6	5,802.8	6,673.4	1.65
N	12,138.6	12,310.9	13,489.4	20,232.8	982.5	21,215.3	8,519.1	5,860.1	6,836.0	1.67
D	11,056.1	11,268.2	13,701.6	20,587.8	905.8	21,493.6	8,795.3	5,814.1	6,884.0	1.86
1979 J	11,241.0	11,808.3	14,268.9	21,332.0	917.8	22,249.9	8,867.6	6,113.5	7,268.8	1.89
F	11,277.0	11,833.5	14,825.4	21,884.1	959.0	22,843.1	9,003.8	6,226.9	7,612.4	1.94
M	12,992.9	13,569.5	15,402.0	22,522.7	911.2	23,433.9	9,202.4	6,324.6	7,907.0	1.73
A	12,002.6	12,369.2	15,768.6	22,502.3	914.6	23,416.9	9,240.0	6,331.3	7,845.7	1.87
M	13,154.4	13,550.7	16,164.9	23,002.3	951.6	23,953.9	9,539.4	6,397.5	8,017.0	1.74
J	13,172.6	13,453.7	16,446.0	23,273.3	966.6	24,239.9	9,747.7	6,417.4	8,074.8	1.76
J	11,622.0	11,684.8	16,508.7	23,393.5	1,019.5	24,413.0	10,018.2	6,504.9	7,890.0	2.01
A	12,267.6	12,436.7	16,677.8	23,854.4	1,002.9	24,857.3	10,363.8	6,654.3	7,839.2	1.94
S	13,122.8	12,890.6	16,445.5	24,236.2	988.2	25,224.3	10,502.5	6,773.6	7,948.2	1.84
O	14,089.2	14,050.7	16,407.0	24,658.7	1,002.3	25,660.9	10,734.0	6,929.6	7,997.4	1.75
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1977 N	9,375.1	9,469.0	10,833.5	18,666.4	892.9	19,559.3	7,746.4	5,114.4	6,698.5	1.99
D	9,518.3	9,503.9	10,819.1	18,751.8	882.2	19,634.0	7,764.3	5,208.0	6,661.7	1.97
1978 J	9,637.2	9,809.3	10,991.2	18,907.6	911.6	19,819.2	7,807.7	5,277.7	6,733.8	1.96
F	9,866.3	10,003.4	11,128.3	19,230.8	910.1	20,140.9	7,961.8	5,308.2	6,870.9	1.95
M	10,065.4	10,468.3	11,531.2	19,145.0	908.7	20,053.7	7,994.3	5,290.1	6,769.3	1.90
A	10,318.9	10,593.6	11,805.9	19,355.5	938.0	20,293.5	8,030.4	5,414.4	6,848.7	1.88
M	10,423.3	10,671.5	12,054.1	19,432.1	932.2	20,364.3	8,048.0	5,430.1	6,886.2	1.86
J	10,778.2	10,964.4	12,240.3	19,627.0	922.7	20,549.7	8,194.6	5,521.4	6,833.7	1.82
J	10,704.7	10,816.6	12,352.2	19,514.3	949.7	20,464.0	8,132.4	5,543.7	6,787.9	1.82
A	10,633.8	10,662.1	12,380.5	19,759.4	936.6	20,696.0	8,231.2	5,651.5	6,813.3	1.86
S	11,389.5	12,116.1	13,107.1	19,888.4	971.3	20,859.7	8,259.7	5,709.0	6,891.0	1.75
O	11,552.7	11,945.3	13,499.7	20,070.5	960.3	21,030.8	8,325.9	5,777.5	6,927.4	1.74
N	11,717.8	12,038.8	13,820.7	20,370.2	960.6	21,330.8	8,476.3	5,817.5	7,037.0	1.74
D	11,944.5	12,263.3	14,139.5	20,589.9	936.6	21,526.5	8,592.0	5,856.4	7,078.1	1.72
1979 J	11,914.1	12,032.3	14,258.3	21,215.2	927.1	22,142.3	8,825.7	6,062.8	7,253.8	1.78
F	11,989.1	12,395.6	14,664.8	21,588.8	961.9	22,550.7	9,027.3	6,092.0	7,431.4	1.80
M	12,350.6	12,861.9	15,176.1	22,117.4	915.6	23,033.0	9,261.8	6,212.2	7,559.0	1.79
A	11,947.4	12,283.7	15,512.4	22,186.4	934.8	23,121.2	9,356.4	6,261.6	7,503.2	1.85
M	12,194.6	12,727.9	16,045.7	22,966.6	944.6	23,911.2	9,638.4	6,420.2	7,852.6	1.88
J	12,325.0	12,642.8	16,363.5	23,312.3	974.6	24,286.9	9,843.3	6,517.7	7,925.9	1.89
J	12,654.9	12,742.1	16,450.7	23,674.8	1,014.4	24,689.2	10,000.7	6,688.7	7,999.8	1.87
A	12,671.1	12,794.7	16,574.3	24,096.2	992.2	25,088.4	10,307.9	6,773.1	8,007.4	1.90
S	13,085.4	12,978.7	16,467.6	24,536.7	987.0	25,523.7	10,489.1	6,808.4	8,226.2	1.87
O	13,241.2	13,429.1	16,655.5	25,008.1	983.2	25,991.3	10,755.9	6,900.5	8,334.9	1.87

<sup>1</sup>Monthly shipments represent an estimated projection of the latest available Census of Manufacturers values except for those industries whose long-term contracts result in large intermittent shipments; for these a monthly estimate of work put in place has been substituted. <sup>2</sup>Total new orders received during the period at estimated selling value, net of cancellations, regardless of whether the orders will be filled from stock or as a result of activity during the same month. <sup>3</sup>Total manufacturing inventory owned by manufacturers including warehouse stocks.

Note: As of our June 1977 issue, all series have been revised and adjusted to the 1974 Census of Manufactures  
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1977	9,070.6	4,911.0	4,159.6	1,572.5	78.7	211.0	57.6	246.2	53.1	221.8	496.0
1978	10,743.7	5,767.8	4,975.8	1,829.6	90.3	250.1	74.5	286.8	63.9	272.0	639.3
Unadjusted for seasonal variation											
1977 N	9,740.9	5,213.8	4,527.1	1,670.2	72.5	227.6	60.7	270.1	62.0	226.5	511.0
D	9,016.3	5,036.2	3,980.1	1,656.9	106.9	193.0	47.2	234.5	45.1	178.0	460.6
1978 J	8,855.3	4,814.8	4,040.4	1,473.3	68.0	200.8	55.0	244.5	54.1	227.8	504.7
F	9,275.1	5,043.9	4,231.1	1,574.8	84.0	224.8	69.0	259.7	60.8	253.7	505.2
M	10,775.5	5,605.9	5,169.5	1,728.3	91.1	255.6	73.9	295.7	63.1	273.5	618.9
A	10,277.1	5,415.0	4,862.0	1,700.7	117.5	246.0	65.3	288.9	55.1	228.1	625.0
M	11,198.7	5,914.1	5,284.5	1,894.5	86.3	263.9	72.8	290.2	57.5	213.7	687.3
J	11,691.9	6,045.0	5,646.9	1,950.3	98.8	276.6	75.6	295.6	70.0	268.9	712.3
J	9,698.3	5,351.0	4,347.3	1,765.1	89.3	220.3	61.9	223.4	59.9	254.1	621.2
A	10,333.1	5,941.8	4,391.2	1,906.4	82.4	229.6	84.6	269.4	71.9	323.5	697.0
S	11,620.8	6,226.4	5,394.3	1,996.5	93.4	268.8	87.5	310.8	73.7	344.6	687.1
O	12,004.2	6,403.7	5,600.5	2,015.1	79.6	280.1	87.3	337.3	74.9	330.8	714.4
N	12,138.6	6,432.3	5,706.2	2,025.9	88.4	289.4	91.3	335.8	73.9	323.7	693.6
D	11,056.1	6,020.1	5,036.0	1,924.1	105.0	245.7	69.8	289.9	52.4	221.8	605.2
1979 J	11,241.0	6,045.9	5,195.1	1,806.3	69.1	253.5	78.4	321.3	61.7	275.3	633.3
F	11,277.0	6,049.4	5,227.7	1,858.9	93.8	273.2	87.1	316.7	67.0	309.0	614.9
M	12,992.9	6,772.5	6,220.4	2,101.0	108.4	316.4	96.2	342.3	75.0	335.4	738.6
A	12,002.6	6,461.6	5,541.1	2,000.4	146.0	302.8	85.0	321.9	65.0	257.7	734.0
M	13,154.4	6,863.3	6,291.1	2,163.5	87.4	316.3	93.2	351.2	68.4	254.7	809.0
J	13,172.6	7,056.0	6,116.7	2,265.9	102.5	321.7	96.2	353.5	80.6	306.9	810.1
J	11,622.0	6,514.0	5,108.0	2,112.1	90.5	279.0	80.8	274.3	70.2	307.3	719.9
A	12,267.6	7,053.9	5,213.8	2,202.5	89.1	288.1	115.9	332.9	84.8	378.4	795.7
S	13,122.8	7,173.5	5,949.4	2,244.7	93.7	323.9	104.6	355.4	83.0	374.5	771.9
O	14,089.2	7,619.8	6,469.4	2,310.1	87.2	337.1	107.0	380.2	87.6	364.7	807.3
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1977 N	9,375.1	5,068.7	4,306.4	1,631.2	78.6	217.0	58.1	260.2	56.5	226.3	519.2
D	9,518.3	5,189.4	4,328.9	1,682.4	85.3	217.2	58.9	253.5	54.8	234.9	528.4
1978 J	9,637.2	5,235.2	4,402.0	1,663.6	88.1	223.0	60.5	261.9	58.2	238.7	547.8
F	9,866.3	5,337.1	4,529.2	1,725.4	88.3	229.6	65.4	265.2	59.5	241.2	550.0
M	10,065.4	5,404.2	4,661.2	1,743.7	75.0	234.0	67.9	267.8	59.7	246.0	578.0
A	10,318.9	5,536.4	4,782.5	1,768.1	120.6	235.2	72.0	276.0	62.5	249.1	599.7
M	10,423.3	5,617.9	4,805.4	1,792.7	80.3	244.1	74.0	277.7	61.2	246.3	630.6
J	10,778.2	5,727.2	5,051.0	1,814.6	90.1	259.7	75.2	278.2	68.4	277.2	641.4
J	10,704.7	5,703.8	5,000.9	1,786.3	95.5	248.1	74.4	278.3	63.9	260.4	653.3
A	10,633.8	5,849.1	4,784.7	1,842.1	90.0	250.5	72.7	287.6	65.9	278.6	667.6
S	11,389.5	6,068.3	5,321.2	1,909.5	92.2	260.4	78.4	300.5	67.6	304.1	690.2
O	11,552.7	6,178.5	5,374.2	1,942.7	90.0	265.7	80.0	311.8	67.8	304.0	707.7
N	11,717.8	6,261.8	5,456.0	1,982.9	96.6	273.1	86.6	320.7	66.8	318.8	704.6
D	11,944.5	6,343.8	5,600.7	1,986.2	83.9	285.9	89.8	319.0	64.9	303.3	709.1
1979 J	11,914.1	6,456.1	5,458.0	2,007.3	89.1	275.8	82.9	337.7	65.0	281.3	681.1
F	11,989.1	6,399.8	5,589.3	2,036.0	98.3	279.1	82.4	323.6	65.7	293.5	669.8
M	12,350.6	6,602.7	5,747.9	2,147.3	89.4	292.0	91.0	315.0	73.0	307.1	698.9
A	11,947.4	6,565.6	5,381.8	2,059.5	150.3	287.4	92.7	304.5	73.0	273.1	700.1
M	12,194.6	6,470.6	5,724.0	2,033.4	81.6	289.9	93.2	335.0	71.9	293.4	729.3
J	12,325.0	6,788.7	5,536.3	2,137.3	93.5	306.8	97.9	336.9	80.7	325.4	753.0
J	12,654.9	6,852.0	5,802.9	2,106.4	96.3	311.8	95.7	340.6	73.6	310.9	735.8
A	12,671.1	6,981.9	5,689.2	2,125.7	96.8	320.8	100.0	356.4	78.1	327.0	775.7
S	13,085.4	7,107.5	5,977.9	2,192.2	92.9	313.9	95.9	344.9	76.3	335.6	777.0
O	13,241.2	7,228.7	6,012.5	2,193.2	98.1	313.3	94.6	344.3	77.6	328.0	791.5

Note: As of our June 1977 issue, all series have been revised and adjusted to the 1974 Census of Manufactures



Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. mach. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfg.
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1977	121.3	744.8	292.7	683.4	602.6	346.6	1,255.4	405.0	248.8	711.0	535.6	185.3
1978	145.5	839.5	336.4	862.4	701.7	398.5	1,483.1	456.9	288.0	837.9	663.3	222.8
Unadjusted for seasonal variation												
1977 N	137.0	774.1	335.1	742.1	632.5	335.5	1,471.7	425.6	271.3	761.2	540.0	213.4
D	125.0	733.2	290.7	718.3	571.6	357.2	1,139.0	413.1	195.0	846.9	520.7	182.7
1978 J	116.9	715.5	287.9	751.9	558.3	300.4	1,250.5	382.4	174.9	770.4	543.2	173.7
F	132.5	719.4	298.1	761.2	596.5	349.9	1,300.1	395.7	189.7	734.1	576.5	188.4
M	150.3	836.2	346.7	921.2	718.0	450.5	1,626.1	459.5	224.7	750.7	678.5	212.2
A	139.2	806.7	336.6	854.0	667.5	426.5	1,471.9	431.9	245.7	692.3	678.0	199.1
M	148.1	870.5	347.5	923.6	730.1	420.1	1,619.8	429.1	326.2	817.2	789.6	209.8
J	148.0	897.4	342.3	960.0	775.1	440.6	1,745.1	493.5	371.9	818.2	726.3	224.5
J	109.6	786.2	296.5	792.8	654.3	340.1	1,120.8	390.0	318.2	801.3	594.4	198.0
A	143.8	852.8	332.9	709.2	711.2	334.1	1,032.4	415.6	347.8	890.7	663.7	233.4
S	163.7	882.1	367.7	881.5	772.4	432.7	1,575.7	535.6	345.2	848.0	684.6	268.0
O	169.7	934.2	378.4	922.4	770.2	409.0	1,742.2	511.0	361.3	907.7	702.8	274.8
N	175.1	908.0	381.1	983.2	789.0	437.4	1,790.3	519.9	317.4	974.1	674.7	265.5
D	149.7	865.6	321.3	887.9	677.3	440.9	1,522.9	518.4	233.4	1,050.0	647.2	226.5
1979 J	146.5	934.4	324.0	974.5	676.5	416.1	1,669.6	476.7	202.0	995.9	719.5	206.4
F	157.4	897.8	333.8	937.0	718.6	467.0	1,635.3	493.1	204.2	902.8	682.0	227.2
M	176.2	1,040.5	379.4	1,070.6	860.9	614.5	1,918.0	594.1	247.4	913.8	798.7	265.5
A	162.6	1,020.0	374.3	992.9	757.1	506.3	1,593.7	537.6	256.8	882.4	761.5	244.6
M	173.5	1,046.4	393.1	1,121.4	862.4	513.1	1,908.1	548.2	355.5	943.5	878.1	267.5
J	172.4	1,030.5	375.1	976.9	865.5	544.1	1,759.5	599.0	389.1	981.7	845.6	295.6
J	137.2	970.8	336.0	849.7	779.1	477.5	1,290.5	480.3	373.8	1,014.6	722.0	256.5
A	161.6	1,063.0	374.2	905.9	849.4	439.5	1,144.1	514.1	403.4	1,046.6	794.2	284.3
S	180.9	1,022.7	416.3	982.4	911.0	514.8	1,581.6	625.6	381.1	1,010.4	799.2	345.0
O	196.1	1,171.6	447.0	1,125.1	958.8	542.0	1,804.8	633.7	401.5	1,118.0	859.6	349.8
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1977 N	123.6	767.8	303.9	728.4	610.7	339.0	1,322.7	410.8	252.0	724.7	551.5	192.9
D	129.7	782.7	306.4	766.7	603.6	358.3	1,285.6	412.5	244.1	746.4	570.1	196.8
1978 J	131.8	771.7	310.1	773.6	636.0	337.9	1,313.1	422.1	239.7	755.4	605.4	198.6
F	138.5	768.1	321.8	797.8	647.9	352.9	1,371.3	420.7	250.1	757.4	615.1	200.1
M	139.3	799.5	326.3	836.1	671.6	386.3	1,363.1	428.6	258.2	751.5	630.0	202.8
A	143.8	803.3	329.7	845.1	693.1	390.0	1,399.7	442.6	268.5	754.3	658.6	207.0
M	142.9	812.6	333.4	843.9	695.4	382.9	1,395.3	430.8	283.6	800.4	683.2	212.0
J	144.2	825.1	334.4	876.4	712.2	378.9	1,535.5	454.9	307.5	822.8	661.1	220.4
J	130.7	834.5	337.3	887.6	701.4	394.8	1,499.3	435.9	297.9	852.3	655.3	217.5
A	145.5	829.3	343.4	760.7	706.0	398.9	1,358.0	448.6	299.4	886.0	674.8	228.2
S	153.0	895.0	352.8	895.3	732.9	454.3	1,597.4	485.9	312.2	882.3	679.1	246.4
O	157.9	906.2	357.9	924.2	733.2	423.8	1,628.7	488.0	310.7	915.2	692.0	245.2
N	156.4	901.4	348.0	947.8	758.7	442.8	1,648.1	502.0	295.6	931.6	693.5	241.8
D	160.1	948.9	343.2	989.5	735.5	450.7	1,733.0	522.0	300.8	949.0	722.2	247.5
1979 J	160.2	995.0	342.6	975.4	743.6	465.2	1,651.6	510.9	270.0	958.8	786.1	234.5
F	164.5	959.7	360.2	982.7	780.9	471.5	1,726.2	524.1	269.6	931.3	728.3	241.7
M	166.8	997.0	361.8	980.0	829.0	532.6	1,686.9	561.9	291.8	917.0	756.4	255.7
A	166.1	1,014.9	367.0	972.6	770.1	458.6	1,496.7	543.6	274.0	961.9	726.4	254.9
M	166.0	962.1	373.8	1,009.7	821.9	462.4	1,666.1	559.4	309.2	915.2	756.2	264.9
J	171.5	961.5	369.8	912.2	809.9	476.9	1,536.2	548.8	327.8	998.9	784.1	295.9
J	162.2	1,018.9	376.2	949.9	825.5	546.2	1,699.8	541.3	342.2	1,066.4	780.5	274.7
A	165.4	1,045.4	391.0	983.4	845.1	528.9	1,491.1	551.0	348.6	1,050.3	808.3	282.1
S	170.6	1,050.6	402.3	1,007.1	881.2	543.4	1,669.7	575.6	353.3	1,073.8	809.7	319.4
O	176.6	1,118.9	415.6	1,096.5	879.2	556.2	1,587.4	589.5	335.6	1,106.3	828.9	309.9

<sup>1</sup>Monthly shipments represent an estimated projection of the latest available Census of Manufacturers values except for those industries whose long term contracts result in large intermittent shipments; for these a monthly estimate of work put in place has been estimated.

Note: As of our June 1977 issue, all series have been revised and adjusted to the 1974 Census of Manufacturers.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non- durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1977	17,997.7	9,243.9	8,753.7	2,361.7	413.8	509.5	145.1	603.3	146.0	542.1	868.8
1978	19,657.7	9,882.6	9,775.1	2,475.0	459.3	547.0	151.5	627.0	157.7	612.7	987.3
Unadjusted for seasonal variation											
1977 N	18,526.4	9,454.9	9,071.4	2,449.3	407.5	498.3	133.6	593.7	146.0	538.0	896.0
D	18,753.6	9,452.4	9,301.2	2,374.4	406.7	525.3	131.9	604.1	150.2	557.4	945.1
1978 J	19,015.4	9,593.7	9,421.7	2,392.6	464.5	533.5	138.3	603.8	150.5	547.7	956.4
F	19,494.3	9,845.1	9,649.2	2,378.6	557.2	559.0	143.0	620.1	151.8	568.8	1,024.3
M	19,503.1	9,878.9	9,624.2	2,361.3	591.2	557.1	145.3	623.8	155.5	599.6	1,035.9
A	19,643.9	9,875.8	9,768.1	2,416.1	502.1	558.2	154.5	631.5	162.5	609.2	1,012.3
M	19,473.6	9,740.6	9,733.0	2,386.9	481.5	565.5	159.9	640.9	167.6	650.7	970.4
J	19,604.1	9,881.7	9,722.4	2,395.1	460.1	554.8	168.2	628.0	169.4	677.0	961.3
J	19,296.7	9,779.1	9,517.6	2,352.3	417.2	550.3	168.5	633.0	164.7	652.9	944.0
A	19,570.8	9,891.5	9,679.3	2,513.6	403.2	541.0	153.1	645.3	161.6	621.9	947.9
S	19,666.3	9,903.9	9,762.3	2,579.1	356.7	529.6	149.0	638.4	153.0	606.7	957.9
O	19,804.2	9,905.5	9,898.7	2,635.4	386.2	509.2	139.8	624.0	153.6	584.6	974.9
N	20,232.8	10,090.5	10,142.3	2,671.0	435.9	543.9	145.1	621.5	149.8	610.8	1,021.7
D	20,587.8	10,204.8	10,383.0	2,618.3	456.3	561.6	153.8	613.6	153.0	623.1	1,040.6
1979 J	21,332.0	10,550.3	10,781.8	2,728.0	531.2	587.3	151.5	647.1	161.9	661.3	1,127.8
F	21,884.1	10,777.4	11,106.7	2,707.0	581.8	623.8	162.1	660.6	168.3	689.3	1,201.5
M	22,522.7	11,079.3	11,443.5	2,734.2	644.4	659.1	174.3	676.9	176.7	727.1	1,275.7
A	22,502.3	10,905.8	11,596.6	2,690.2	547.6	663.3	184.5	670.3	182.0	764.2	1,235.9
M	23,002.3	11,129.4	11,872.9	2,719.5	520.2	679.3	194.2	697.8	193.3	830.4	1,217.5
J	23,273.3	11,351.6	11,921.8	2,696.4	509.6	683.5	194.8	719.8	199.6	885.7	1,214.9
J	23,393.5	11,466.9	11,926.5	2,764.9	475.8	687.9	197.1	741.8	195.3	842.6	1,210.5
A	23,854.4	11,643.4	12,211.0	2,810.7	465.3	695.2	194.7	758.5	192.8	815.4	1,241.1
S	24,236.2	11,837.8	12,398.3	2,946.4	424.9	670.1	192.7	765.8	183.5	783.2	1,307.0
O	24,658.7	12,030.2	12,628.5	2,969.5	454.6	685.3	189.0	775.1	187.0	763.0	1,359.2
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1977 N	18,666.4	9,568.7	9,097.7	2,362.0	453.7	523.6	141.7	604.0	151.6	571.1	923.7
D	18,751.8	9,498.7	9,253.1	2,340.0	429.0	538.4	131.7	613.3	153.3	578.7	946.4
1978 J	18,907.6	9,581.3	9,326.3	2,379.3	440.9	539.0	139.6	605.6	152.6	561.3	932.7
F	19,230.8	9,772.0	9,458.8	2,400.9	497.2	541.5	144.3	612.8	155.3	588.3	961.8
M	19,145.0	9,709.5	9,435.5	2,404.5	467.0	535.0	147.3	618.1	156.9	608.2	966.0
A	19,355.5	9,768.7	9,586.8	2,453.1	418.7	537.7	151.2	625.2	158.6	600.0	976.3
M	19,432.1	9,755.0	9,677.1	2,431.8	455.8	547.5	151.6	631.4	162.3	604.2	970.4
J	19,627.0	9,854.8	9,772.2	2,438.9	450.0	543.0	155.7	624.4	161.6	611.0	981.1
J	19,514.3	9,779.6	9,734.7	2,405.4	452.6	542.6	161.5	639.2	161.3	625.5	972.6
A	19,759.4	9,860.5	9,898.9	2,496.1	466.4	540.6	153.5	637.5	158.8	617.5	1,002.9
S	19,888.4	9,984.5	9,903.9	2,542.5	439.0	548.1	155.6	638.7	153.8	619.9	994.7
O	20,070.5	10,065.4	10,005.1	2,571.6	467.6	542.5	148.2	635.2	158.9	622.9	1,003.3
N	20,370.2	10,204.8	10,165.4	2,579.2	482.8	569.9	153.2	631.5	156.0	648.0	1,051.3
D	20,589.9	10,257.0	10,332.9	2,587.1	481.3	575.2	153.9	623.9	156.2	647.2	1,041.0
1979 J	21,215.2	10,533.6	10,681.6	2,714.1	502.2	593.9	153.2	649.4	164.1	679.2	1,099.9
F	21,588.8	10,705.2	10,883.6	2,733.7	519.1	605.0	163.3	652.9	172.4	714.4	1,127.1
M	22,117.4	10,900.2	11,217.2	2,785.0	506.0	633.9	176.2	671.2	178.3	737.4	1,189.4
A	22,186.4	10,796.6	11,389.8	2,732.7	455.1	639.8	180.5	663.7	177.7	752.0	1,192.5
M	22,966.6	11,154.1	11,812.5	2,772.0	493.4	658.3	184.7	688.7	187.2	771.4	1,219.4
J	23,312.3	11,321.7	11,990.6	2,746.5	499.2	669.6	180.9	717.7	190.6	801.1	1,238.4
J	23,674.8	11,474.0	12,200.8	2,829.7	517.6	678.4	189.5	748.8	191.4	808.6	1,246.1
A	24,096.2	11,612.8	12,483.4	2,789.0	541.2	695.0	195.6	749.1	189.6	809.8	1,314.3
S	24,536.7	11,952.5	12,584.2	2,907.8	527.5	693.1	201.6	765.3	184.4	799.6	1,359.0
O	25,008.1	12,241.1	12,767.0	2,898.7	551.8	730.8	201.0	789.5	193.2	813.6	1,399.8

Note: As of our June 1977 issue, all series have been revised and adjusted to the 1974 Census of Manufactures.



Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy & transp equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1977	293.8	1,287.6	251.5	1,775.0	1,410.3	1,133.2	1,673.2	1,150.5	448.4	1,301.3	1,142.7	538.6
1978	303.1	1,255.0	292.1	1,867.8	1,541.9	1,213.2	2,162.7	1,198.5	500.3	1,424.3	1,282.8	597.4
Unadjusted for seasonal variation												
1977 N	288.2	1,342.6	251.9	1,908.5	1,391.3	1,162.5	1,890.6	1,102.0	432.0	1,369.9	1,156.9	566.7
D	295.3	1,300.9	251.7	1,932.0	1,456.9	1,189.7	1,915.2	1,107.0	459.7	1,406.1	1,183.7	559.3
1978 J	291.9	1,294.8	269.8	1,899.4	1,453.4	1,216.3	1,987.4	1,133.0	483.5	1,385.7	1,244.6	567.3
F	296.3	1,344.2	281.2	1,850.6	1,501.2	1,240.2	2,084.8	1,155.4	496.2	1,381.0	1,258.7	600.9
M	303.1	1,278.5	284.1	1,763.6	1,534.7	1,240.1	2,045.2	1,187.6	513.8	1,385.4	1,311.4	585.2
A	304.8	1,263.6	282.2	1,762.2	1,553.8	1,221.0	2,163.2	1,225.2	525.2	1,398.5	1,305.2	591.6
M	305.4	1,213.7	298.1	1,786.3	1,536.6	1,207.6	2,160.9	1,244.8	520.6	1,310.3	1,253.6	611.3
J	304.6	1,200.2	296.8	1,827.5	1,541.5	1,198.7	2,138.8	1,241.0	508.8	1,451.7	1,262.8	617.1
J	298.4	1,231.1	301.6	1,832.3	1,517.4	1,179.3	2,049.5	1,199.3	497.1	1,446.8	1,256.0	604.1
A	299.4	1,241.9	302.4	1,879.6	1,553.6	1,155.3	2,149.0	1,200.7	493.4	1,451.9	1,242.1	612.9
S	302.8	1,231.4	302.7	1,883.4	1,557.8	1,183.3	2,204.1	1,178.7	493.8	1,491.8	1,278.0	587.0
O	305.2	1,239.3	287.5	1,920.1	1,559.3	1,214.6	2,266.4	1,174.7	483.1	1,474.9	1,292.6	577.8
N	309.9	1,249.5	295.9	1,947.3	1,583.4	1,251.7	2,330.7	1,214.1	483.2	1,454.0	1,312.2	600.3
D	315.0	1,272.1	302.6	2,061.5	1,610.2	1,250.8	2,372.0	1,227.7	504.7	1,460.0	1,377.0	612.8
1979 J	326.7	1,295.8	308.7	1,979.5	1,671.1	1,296.0	2,591.5	1,284.9	504.3	1,437.0	1,420.5	620.1
F	336.4	1,310.3	311.4	1,971.9	1,700.6	1,323.8	2,695.5	1,343.1	533.8	1,467.7	1,460.7	634.7
M	347.7	1,330.6	321.4	1,940.4	1,725.8	1,374.1	2,820.2	1,397.5	562.0	1,523.6	1,448.1	663.0
A	357.4	1,297.0	324.0	1,987.6	1,773.3	1,388.6	2,865.1	1,389.3	599.3	1,445.6	1,466.0	671.1
M	376.6	1,254.5	341.2	2,051.6	1,803.9	1,431.9	2,952.0	1,441.0	598.6	1,535.9	1,462.8	700.4
J	387.8	1,321.6	350.0	2,102.0	1,839.4	1,404.1	2,939.0	1,445.3	589.3	1,629.3	1,434.4	726.9
J	386.5	1,359.2	371.5	2,204.7	1,881.0	1,405.7	2,826.3	1,429.3	582.5	1,615.0	1,469.0	746.6
A	393.2	1,396.7	367.8	2,247.1	1,910.7	1,440.4	2,965.4	1,459.7	553.4	1,659.2	1,509.5	777.6
S	383.4	1,445.6	372.2	2,317.0	1,931.9	1,474.0	2,985.8	1,451.1	548.1	1,634.4	1,541.7	877.3
O	376.4	1,464.5	362.3	2,348.3	1,939.7	1,535.9	3,060.0	1,451.7	557.3	1,770.9	1,577.1	831.9
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1977 N	293.1	1,354.2	258.3	1,866.5	1,418.2	1,153.9	1,849.3	1,132.3	460.7	1,387.2	1,184.0	577.3
D	292.2	1,284.2	256.3	1,841.1	1,466.2	1,167.8	1,920.9	1,140.3	478.2	1,424.5	1,183.5	565.8
1978 J	293.3	1,297.1	277.7	1,852.9	1,447.9	1,182.1	1,981.3	1,148.6	487.5	1,393.2	1,223.6	571.4
F	294.0	1,326.5	292.3	1,861.3	1,480.4	1,201.3	2,024.0	1,150.9	485.1	1,381.7	1,231.7	599.5
M	297.4	1,268.3	289.3	1,820.8	1,502.2	1,201.8	2,001.4	1,155.3	490.6	1,370.0	1,262.5	582.4
A	299.4	1,294.9	283.9	1,807.5	1,522.6	1,198.7	2,117.3	1,171.4	493.6	1,392.0	1,265.8	587.6
M	300.8	1,264.0	296.3	1,819.4	1,522.8	1,208.0	2,169.9	1,191.4	494.4	1,350.6	1,260.4	599.1
J	300.6	1,226.5	291.3	1,846.7	1,535.8	1,219.5	2,194.7	1,196.7	497.1	1,472.4	1,275.3	604.7
J	299.4	1,218.8	288.3	1,842.7	1,530.3	1,219.0	2,165.7	1,206.9	498.1	1,417.4	1,266.1	600.9
A	303.0	1,223.7	289.7	1,893.5	1,570.0	1,208.0	2,196.7	1,223.3	501.5	1,413.3	1,251.1	612.3
S	308.4	1,215.6	293.0	1,893.1	1,569.2	1,225.6	2,194.9	1,211.1	506.9	1,474.3	1,313.0	591.0
O	312.9	1,225.5	291.2	1,895.8	1,589.9	1,230.5	2,243.8	1,219.2	509.7	1,482.7	1,330.8	588.3
N	314.9	1,251.8	303.8	1,897.3	1,614.3	1,241.4	2,282.5	1,248.4	515.3	1,473.7	1,343.5	611.4
D	311.6	1,246.8	307.8	1,955.9	1,626.7	1,227.6	2,378.2	1,267.1	524.8	1,480.2	1,377.5	619.9
1979 J	328.5	1,295.5	317.4	1,928.5	1,669.7	1,260.5	2,583.4	1,302.5	508.6	1,443.4	1,396.7	624.5
F	334.0	1,292.0	324.0	1,985.8	1,678.8	1,283.7	2,614.4	1,338.0	521.8	1,465.3	1,429.8	633.3
M	341.3	1,324.6	327.3	2,012.1	1,689.8	1,332.7	2,758.2	1,357.8	535.9	1,505.6	1,394.3	660.4
A	351.2	1,339.6	325.9	2,052.5	1,738.9	1,364.5	2,799.1	1,328.3	562.8	1,439.5	1,422.5	667.6
M	371.3	1,314.1	339.4	2,094.8	1,786.3	1,433.3	2,961.1	1,379.9	566.4	1,586.5	1,470.8	687.6
J	383.1	1,356.4	343.9	2,127.3	1,832.8	1,429.2	3,008.2	1,396.5	575.1	1,653.7	1,448.9	713.2
J	387.7	1,348.0	355.7	2,216.7	1,892.3	1,450.4	2,983.6	1,439.8	584.2	1,582.0	1,481.1	743.2
A	398.2	1,375.8	352.3	2,261.4	1,924.6	1,503.2	3,031.9	1,487.2	562.6	1,617.9	1,520.8	776.7
S	390.9	1,425.0	360.8	2,281.0	1,944.8	1,522.7	2,987.9	1,491.2	562.3	1,620.3	1,584.6	882.5
O	387.0	1,444.5	367.2	3,400.3	1,972.5	1,555.1	3,044.1	1,506.5	588.3	1,780.1	1,624.1	846.6

<sup>1</sup>Total inventories owned by manufacturers including warehouse stocks

Note: As of our June 1977 issue, all series have been revised and adjusted to the 1974 Census of Manufactures

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments <sup>1</sup>							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1977	2,610.5	342.7	749.7	834.6	2,565.3	1,967.7	1,873.1	432.8	226.7	5,827.4	1,809.2	1,743.7	438.4	369.3
1978	3,076.3	400.1	865.8	970.1	3,079.4	2,351.8	2,210.1	498.6	272.8	6,978.6	1,782.7	2,178.8	689.3	579.6
Unadjusted for seasonal variation														
1977 N	2,760.6	390.7	813.2	883.6	2,758.9	2,133.6	2,110.4	424.2	230.5	6,082.0	1,715.1	1,758.4	403.6	362.7
D	2,770.1	326.0	814.3	728.2	2,442.2	1,935.2	1,878.3	440.5	217.8	5,985.8	1,627.4	1,808.3	443.2	387.3
1978 J	2,593.1	303.7	696.6	704.8	2,617.1	1,939.8	1,942.7	444.4	242.4	6,206.2	1,667.4	1,907.4	531.4	418.2
F	2,723.1	340.5	758.4	756.1	2,722.9	1,973.8	1,949.4	447.9	247.2	6,314.7	1,676.7	2,004.7	545.8	461.6
M	2,933.3	373.8	909.4	903.8	3,173.9	2,481.1	2,282.8	483.8	245.3	6,475.4	1,766.5	2,065.7	653.9	530.1
A	2,761.0	368.2	833.7	893.0	3,084.3	2,336.7	2,077.7	506.7	233.4	6,683.9	1,757.6	2,127.1	665.4	556.6
M	3,050.3	393.2	867.2	1,042.7	3,306.2	2,538.8	2,309.8	543.6	243.8	6,788.0	1,750.6	2,175.7	644.8	532.6
J	3,185.6	414.3	945.5	1,157.4	3,330.4	2,658.5	2,421.8	553.7	257.2	6,850.7	1,850.5	2,094.1	694.9	531.1
J	2,940.2	348.8	754.2	962.3	2,711.6	1,981.0	1,787.3	519.2	278.5	6,907.2	1,895.1	2,176.3	627.1	538.9
A	3,254.7	411.6	748.1	1,064.9	2,858.4	1,995.1	1,835.1	495.8	299.8	6,993.8	1,870.1	2,162.6	645.0	615.3
S	3,341.5	472.1	943.9	1,088.6	3,248.4	2,525.9	2,331.6	503.6	305.7	7,354.5	1,834.8	2,322.4	762.0	628.8
O	3,393.2	483.2	933.9	1,119.5	3,373.6	2,700.7	2,519.5	499.6	317.8	7,582.2	1,829.7	2,331.6	755.9	666.9
N	3,459.4	472.7	975.9	1,080.3	3,458.3	2,691.8	2,657.9	495.2	309.0	7,688.5	1,784.3	2,358.9	853.3	717.1
D	3,280.2	419.4	1,022.3	867.7	3,067.5	2,398.7	2,406.2	490.3	293.8	7,897.7	1,708.7	2,418.8	892.0	758.1
1979 J	3,199.7	370.3	880.5	818.3	3,363.5	2,608.7	2,569.4	493.2	343.1	8,042.7	1,824.6	2,621.6	943.6	843.2
F	3,248.5	407.5	965.7	875.4	3,312.2	2,467.8	2,422.7	503.5	352.4	8,412.1	1,917.5	2,672.7	967.2	907.3
M	3,478.3	476.0	1,173.2	1,038.3	3,824.6	3,002.4	2,681.2	536.7	350.6	8,724.3	2,041.8	2,731.8	1,016.8	889.0
A	3,267.3	435.0	1,025.9	1,003.4	3,587.0	2,683.9	2,337.0	568.6	346.2	9,043.5	2,069.5	2,715.3	1,025.5	874.4
M	3,490.5	487.0	1,114.3	1,177.6	3,890.8	2,994.1	2,656.2	581.2	350.8	9,261.6	2,141.0	2,834.5	995.7	853.4
J	3,686.4	510.4	1,147.6	1,265.8	3,730.8	2,831.6	2,555.7	558.8	357.5	9,706.9	2,146.9	2,718.7	957.3	816.9
J	3,543.9	425.7	963.2	1,136.2	3,206.3	2,346.7	2,166.0	544.9	380.4	9,778.4	2,111.4	2,711.7	982.0	877.4
A	3,766.2	480.0	1,008.9	1,227.2	3,461.5	2,323.8	2,028.3	518.0	399.4	9,817.3	2,184.1	2,759.9	999.1	918.2
S	3,790.1	563.7	1,147.7	1,274.9	3,683.7	2,662.8	2,457.9	496.0	377.7	9,813.0	2,056.6	2,719.5	982.6	904.2
O	3,929.0	581.3	1,218.6	1,345.3	3,981.8	3,033.3	2,738.6	489.4	357.1	9,607.3	2,104.7	2,807.0	1,041.4	875.5
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1977 N	2,670.2	353.9	790.8	838.6	2,684.2	2,044.1	1,941.0	441.8	225.3	6,163.2	1,740.9	1,825.2	403.3	372.2
D	2,796.4	348.8	776.3	823.9	2,662.3	2,098.9	1,951.9	460.0	225.7	6,116.1	1,692.4	1,868.7	462.2	387.5
1978 J	2,835.6	356.7	796.1	857.2	2,781.2	2,104.2	1,981.8	467.6	227.3	6,264.8	1,697.3	1,910.3	507.1	397.9
F	2,855.5	369.0	795.9	868.3	2,849.5	2,120.4	2,008.8	473.7	235.2	6,262.9	1,707.1	1,973.7	526.0	436.4
M	2,879.0	366.4	807.7	907.8	2,897.7	2,200.8	2,026.6	499.1	240.5	6,395.8	1,767.2	2,022.4	578.8	503.4
A	2,918.8	382.7	819.1	928.7	3,060.9	2,208.0	2,055.8	481.9	242.6	6,557.8	1,762.1	2,050.9	611.3	539.0
M	2,977.5	387.5	829.2	957.9	2,991.4	2,255.9	2,076.3	492.3	255.6	6,787.3	1,719.6	2,136.4	608.0	513.3
J	3,063.2	394.9	850.8	1,023.0	3,062.5	2,346.1	2,225.9	501.1	271.0	6,856.1	1,823.0	2,084.6	721.1	549.8
J	3,035.4	386.7	870.2	981.1	3,104.0	2,318.8	2,197.2	496.9	289.0	6,929.7	1,873.1	2,164.6	652.1	558.0
A	3,132.4	407.4	810.0	998.2	2,995.0	2,367.4	2,255.9	504.6	297.9	6,897.0	1,818.5	2,127.4	707.6	630.5
S	3,224.4	424.8	926.5	1,029.3	3,216.3	2,577.0	2,388.3	523.9	301.4	7,351.1	1,812.2	2,360.4	841.5	671.4
O	3,284.0	432.6	951.6	1,031.3	3,290.1	2,550.6	2,395.2	516.8	309.4	7,635.8	1,819.5	2,408.7	809.3	701.4
N	3,353.0	428.4	948.4	1,018.4	3,350.4	2,585.1	2,450.3	515.7	302.5	7,799.0	1,807.9	2,455.4	857.0	741.3
D	3,372.4	457.6	988.5	1,010.7	3,454.1	2,653.8	2,554.8	512.7	304.5	8,093.3	1,780.7	2,506.2	936.3	761.7
1979 J	3,439.4	428.0	988.3	966.4	3,484.8	2,759.7	2,502.0	519.3	321.7	8,126.4	1,858.8	2,626.8	900.8	801.7
F	3,405.7	441.0	1,014.4	1,007.3	3,466.7	2,657.1	2,498.2	532.4	335.6	8,343.7	1,954.6	2,631.4	929.6	855.6
M	3,452.4	471.7	1,051.6	1,070.7	3,554.6	2,712.5	2,470.2	553.1	344.6	8,609.8	2,045.1	2,672.7	897.9	842.9
A	3,430.7	447.1	1,009.6	1,022.5	3,513.7	2,504.6	2,268.6	540.7	360.9	8,861.0	2,074.9	2,612.6	938.7	844.8
M	3,382.5	478.0	1,059.7	1,079.7	3,478.8	2,649.5	2,400.9	525.9	368.1	9,256.1	2,102.6	2,783.3	935.6	819.4
J	3,592.1	494.7	1,036.1	1,141.7	3,509.3	2,534.6	2,374.1	505.8	376.7	9,703.0	2,115.2	2,704.6	991.5	843.9
J	3,606.7	464.8	1,110.4	1,144.7	3,606.8	2,715.5	2,628.2	521.8	394.7	9,809.8	2,088.8	2,695.5	1,020.3	906.9
A	3,644.2	475.9	1,094.9	1,155.4	3,667.8	2,778.7	2,486.3	527.4	396.0	9,682.7	2,122.7	2,716.5	1,099.1	942.0
S	3,717.0	516.7	1,134.9	1,222.0	3,702.1	2,744.1	2,592.2	515.8	371.9	9,813.0	2,030.4	2,764.9	1,086.9	968.3
O	3,740.7	512.5	1,218.2	1,200.3	3,787.1	2,792.7	2,483.6	506.3	347.6	9,684.8	2,091.7	2,901.0	1,117.4	922.1

<sup>1</sup> Because the supplementary classification for automotive products consist of industries which are also included in the appropriate economic use group this series is inclusive of those aggregated for the Canada total.

Note: As of our June 1977 issue, all series have been revised and adjusted to the 1974 Census of Manufactures

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1977	4,362.9	967.5	2,284.1	1,843.1	5,227.6	3,312.2	2,640.0	1,912.4	413.3	941.7	866.3	2,246.0	1,187.1	858.1
1978	4,713.5	980.7	2,770.1	2,025.7	5,696.8	3,470.8	2,942.9	2,024.6	434.6	1,025.6	943.5	2,516.4	1,227.7	985.6
Unadjusted for seasonal variation														
1977 N	4,461.1	939.4	2,452.8	1,799.2	5,326.4	3,547.1	2,799.9	1,941.0	404.8	951.6	857.8	2,329.6	1,302.3	926.3
D	4,422.0	943.8	2,512.0	1,866.3	5,569.8	3,439.4	2,829.4	1,931.7	404.8	977.9	882.6	2,460.9	1,290.9	956.2
1978 J	4,464.3	956.1	2,542.9	1,899.7	5,632.1	3,520.1	2,863.2	1,900.3	408.5	977.0	889.4	2,396.7	1,278.2	934.3
F	4,544.6	990.8	2,629.9	1,961.2	5,727.0	3,640.7	2,918.5	1,920.3	428.8	1,001.1	907.5	2,396.5	1,290.7	954.7
M	4,610.2	985.6	2,681.3	2,037.6	5,678.3	3,509.9	2,875.2	1,980.7	425.7	1,010.8	927.2	2,360.1	1,239.9	953.2
A	4,717.3	995.0	2,768.5	2,071.3	5,621.4	3,470.2	2,948.0	2,019.6	423.9	1,005.8	929.3	2,376.1	1,175.8	958.9
M	4,665.4	1,020.3	2,763.1	2,095.6	5,579.9	3,349.0	2,860.4	2,048.8	432.5	1,006.7	949.7	2,385.9	1,135.4	961.7
J	4,814.8	1,012.6	2,799.4	2,100.4	5,589.4	3,287.3	2,949.8	2,118.0	430.3	1,009.6	950.3	2,463.9	1,144.5	1,034.5
J	4,694.9	971.2	2,753.8	2,031.6	5,574.1	3,270.9	2,884.6	2,059.2	431.8	1,023.6	954.0	2,506.5	1,176.6	951.5
A	4,735.0	971.4	2,757.8	2,033.3	5,661.6	3,411.5	2,967.9	2,053.7	446.8	1,019.3	964.5	2,575.2	1,219.7	996.3
S	4,829.7	942.6	2,808.0	2,003.5	5,627.6	3,454.7	3,003.0	2,058.6	437.2	1,035.7	946.1	2,574.9	1,215.7	1,021.4
O	4,810.5	942.7	2,869.5	1,983.4	5,683.0	3,514.8	2,980.2	2,030.1	440.4	1,043.4	952.0	2,585.9	1,258.5	1,010.2
N	4,843.7	981.9	2,934.9	2,005.2	5,875.6	3,591.2	3,009.6	2,043.8	447.3	1,062.8	958.3	2,722.7	1,284.0	1,002.2
D	4,831.9	998.2	2,932.1	2,085.3	6,111.2	3,628.9	3,054.1	2,062.7	461.6	1,111.5	993.5	2,852.1	1,313.8	1,048.2
1979 J	4,959.2	1,045.3	3,093.2	2,192.5	6,236.7	3,805.2	3,176.6	2,102.3	476.6	1,129.8	1,025.4	2,810.4	1,323.1	1,041.5
F	5,067.8	1,083.2	3,173.5	2,258.1	6,364.1	3,937.3	3,310.6	2,168.3	496.6	1,154.4	1,037.7	2,784.8	1,362.0	1,082.4
M	5,278.7	1,123.5	3,364.2	2,340.4	6,425.5	3,990.4	3,425.7	2,247.0	511.4	1,218.4	1,088.4	2,799.8	1,337.4	1,123.2
A	5,265.3	1,152.4	3,390.1	2,396.9	6,398.9	3,898.7	3,364.3	2,271.8	519.4	1,227.9	1,124.7	2,819.1	1,277.0	1,080.4
M	5,447.5	1,204.5	3,541.6	2,452.8	6,518.1	3,837.8	3,481.1	2,360.4	541.3	1,334.1	1,158.5	2,950.5	1,194.5	1,153.7
J	5,580.8	1,247.0	3,597.0	2,457.2	6,577.2	3,814.1	3,507.9	2,409.2	558.9	1,368.8	1,158.3	3,002.8	1,249.7	1,203.8
J	5,552.6	1,240.5	3,632.4	2,453.3	6,762.0	3,752.7	3,395.5	2,451.0	581.6	1,347.2	1,180.4	3,175.0	1,282.9	1,157.7
A	5,562.5	1,274.5	3,731.7	2,454.5	6,927.2	3,903.9	3,527.8	2,465.7	606.1	1,400.4	1,211.3	3,290.2	1,390.2	1,232.9
S	5,556.3	1,359.2	3,803.8	2,442.5	6,995.1	4,079.3	3,442.1	2,399.4	647.4	1,423.5	1,208.6	3,359.5	1,464.2	1,189.3
O	5,709.5	1,315.7	3,891.0	2,400.7	7,104.8	4,236.9	3,615.6	2,575.1	615.4	1,434.0	1,215.1	3,389.7	1,504.8	1,357.1
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1977 N	4,523.4	965.4	2,459.6	1,882.9	5,340.3	3,475.4	2,799.2	1,971.4	409.4	968.5	880.8	2,268.2	1,256.8	919.5
D	4,527.0	955.5	2,522.1	1,916.6	5,433.6	3,388.3	2,831.1	1,963.5	402.3	978.8	891.7	2,329.8	1,221.4	927.2
1978 J	4,556.5	958.2	2,563.4	1,909.2	5,493.4	3,443.7	2,856.4	1,955.9	411.8	978.0	898.0	2,353.7	1,228.8	929.8
F	4,624.0	967.4	2,607.6	1,940.6	5,595.5	3,543.1	2,896.4	1,997.4	426.3	999.9	908.1	2,406.5	1,264.4	976.4
M	4,586.3	960.5	2,638.0	1,981.5	5,580.1	3,439.6	2,795.0	1,980.8	419.7	1,003.6	921.7	2,424.2	1,242.6	951.3
A	4,642.0	966.3	2,709.7	1,991.3	5,561.2	3,476.2	2,908.8	1,988.8	424.1	1,003.5	921.9	2,449.3	1,223.2	957.0
M	4,607.8	984.4	2,735.0	2,028.2	5,632.7	3,454.7	2,915.1	2,008.2	430.4	1,000.6	945.6	2,464.8	1,210.7	991.5
J	4,661.2	989.7	2,783.7	2,041.0	5,662.9	3,412.9	2,964.5	2,026.7	434.1	1,011.2	940.2	2,508.9	1,203.1	1,015.8
J	4,648.8	978.7	2,784.0	2,027.5	5,675.1	3,408.2	2,985.2	2,008.0	433.3	1,017.0	941.1	2,514.1	1,223.7	991.7
A	4,696.9	991.0	2,796.5	2,053.4	5,747.5	3,451.6	2,955.4	2,023.8	444.1	1,018.1	949.4	2,564.9	1,233.8	998.1
S	4,819.2	975.4	2,848.3	2,046.2	5,760.6	3,443.2	2,986.2	2,065.5	438.7	1,029.5	947.6	2,570.0	1,206.4	1,005.3
O	4,875.9	978.6	2,892.5	2,059.3	5,805.7	3,483.0	3,001.1	2,068.2	441.6	1,054.3	962.7	2,575.7	1,212.7	997.4
N	4,912.0	1,007.9	2,938.3	2,099.4	5,883.7	3,516.2	3,008.4	2,076.4	453.1	1,082.0	984.5	2,650.2	1,238.0	995.0
D	4,958.4	1,008.5	2,943.7	2,145.8	5,956.6	3,572.6	3,059.0	2,101.5	458.7	1,113.1	1,004.9	2,698.7	1,242.8	1,018.2
1979 J	5,064.5	1,047.7	3,120.1	2,209.6	6,085.3	3,721.0	3,170.6	2,167.1	480.4	1,131.3	1,036.4	2,760.7	1,271.6	1,037.0
F	5,157.8	1,058.3	3,148.7	2,236.1	6,223.2	3,828.7	3,285.1	2,258.2	493.4	1,153.2	1,039.0	2,796.9	1,333.7	1,108.6
M	5,253.4	1,096.0	3,314.2	2,277.6	6,327.2	3,908.0	3,330.4	2,250.4	503.8	1,209.4	1,081.6	2,875.7	1,340.1	1,123.3
A	5,181.4	1,121.2	3,323.2	2,309.2	6,343.0	3,900.7	3,319.8	2,237.4	519.5	1,225.1	1,115.7	2,905.4	1,328.5	1,078.3
M	5,380.3	1,164.0	3,511.7	2,374.8	6,588.4	3,951.2	3,546.4	2,311.7	538.6	1,326.1	1,152.7	3,049.6	1,274.0	1,188.7
J	5,402.5	1,220.9	3,583.5	2,389.8	6,665.4	3,948.8	3,518.2	2,303.0	564.1	1,371.0	1,145.7	3,056.3	1,313.4	1,179.1
J	5,496.6	1,251.3	3,671.7	2,444.4	6,878.6	3,904.8	3,501.3	2,390.1	584.2	1,338.3	1,164.4	3,185.2	1,335.1	1,208.4
A	5,516.2	1,300.5	3,781.5	2,471.2	7,028.0	3,948.2	3,508.5	2,428.6	602.8	1,399.3	1,192.0	3,278.7	1,406.5	1,235.0
S	5,544.2	1,404.2	3,850.1	2,491.0	7,153.6	4,065.5	3,421.0	2,405.9	649.5	1,415.0	1,210.9	3,353.8	1,454.4	1,169.4
O	5,791.1	1,364.8	3,920.5	2,484.3	7,251.5	4,204.7	3,643.5	2,624.7	617.0	1,449.2	1,229.2	3,377.9	1,449.8	1,340.8

Note: As of our June 1977 issue, all series have been revised and adjusted to the 1974 Census of Manufactures  
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1977	518.5	160.9	1,460.5	678.9	1,009.9	1,061.9	692.7	1,931.8	393.2	491.6	584.9	1,971.7	1,063.1	1,089.1
1978	574.6	175.0	1,822.4	738.1	1,098.8	1,139.5	782.9	2,114.2	371.2	544.5	658.3	2,081.5	1,103.5	1,174.3
Unadjusted for seasonal variation														
1977 N	554.0	161.6	1,594.6	702.0	1,016.7	1,120.9	762.1	1,966.0	372.9	499.2	560.0	1,980.1	1,123.8	1,111.4
D	552.5	164.9	1,605.3	673.6	1,042.0	1,129.7	786.2	1,937.7	374.1	506.5	582.6	2,066.8	1,018.7	1,086.9
1978 J	563.5	166.9	1,672.8	675.8	1,086.7	1,155.8	805.6	2,000.4	380.7	507.3	618.8	2,148.6	1,086.0	1,123.2
F	555.6	173.6	1,716.1	709.7	1,101.8	1,165.1	785.6	2,068.7	388.3	521.6	640.5	2,228.6	1,184.8	1,178.1
M	548.4	168.5	1,740.9	706.8	1,072.6	1,146.6	768.9	2,081.0	391.3	554.3	682.0	2,245.6	1,123.4	1,153.0
A	565.2	175.0	1,795.0	739.4	1,083.7	1,116.5	767.1	2,132.4	395.9	581.8	707.4	2,161.5	1,177.8	1,221.9
M	544.5	179.2	1,795.0	749.2	1,085.1	1,066.1	728.0	2,072.0	408.6	580.4	720.0	2,108.7	1,147.5	1,170.6
J	556.8	178.6	1,806.7	764.6	1,080.4	1,054.5	732.9	2,139.9	403.6	573.2	712.2	2,045.0	1,088.2	1,182.4
J	554.4	170.5	1,790.5	767.4	1,071.2	1,045.0	724.2	2,081.3	368.7	548.5	659.2	1,996.3	1,049.2	1,208.9
A	573.3	183.1	1,834.0	767.3	1,100.3	1,100.4	760.4	2,107.9	341.5	519.8	638.3	1,986.0	1,091.2	1,211.1
S	585.4	172.4	1,894.9	751.7	1,121.4	1,157.4	805.1	2,185.6	332.9	523.2	633.4	1,931.2	1,081.6	1,176.4
O	607.5	172.0	1,935.2	766.4	1,129.1	1,192.4	824.0	2,172.9	330.2	532.2	606.1	1,968.0	1,063.8	1,145.9
N	621.3	180.1	1,955.8	761.0	1,127.0	1,214.7	841.1	2,178.6	354.3	556.1	628.5	2,025.9	1,092.4	1,166.2
D	619.9	179.7	1,931.6	697.9	1,125.8	1,259.0	851.6	2,149.3	356.9	535.4	653.1	2,133.2	1,056.0	1,154.2
1979 J	658.8	186.3	2,040.3	735.1	1,188.0	1,305.0	877.7	2,198.1	382.4	576.9	696.1	2,238.3	1,177.0	1,257.3
F	657.4	184.8	2,087.0	777.4	1,218.2	1,302.1	885.6	2,242.1	401.8	590.6	743.5	2,361.1	1,273.2	1,342.6
M	661.2	193.7	2,179.7	732.6	1,230.5	1,326.7	898.2	2,370.4	418.4	617.3	779.4	2,395.2	1,326.3	1,404.3
A	647.3	201.0	2,238.9	723.3	1,265.6	1,255.2	864.3	2,346.2	432.0	597.3	789.4	2,314.2	1,366.5	1,419.6
M	687.3	209.6	2,281.6	756.8	1,277.6	1,184.5	836.2	2,399.8	453.6	613.7	801.3	2,290.0	1,458.7	1,491.3
J	701.4	213.1	2,313.8	780.9	1,303.5	1,104.8	788.5	2,470.3	475.0	614.6	784.4	2,270.9	1,459.6	1,515.6
J	672.3	219.2	2,377.9	793.0	1,329.8	1,112.5	751.7	2,429.2	439.6	649.6	757.0	2,257.2	1,357.4	1,486.1
A	672.7	228.6	2,420.0	784.0	1,348.5	1,200.5	836.3	2,424.1	439.8	641.0	732.4	2,288.6	1,313.2	1,458.7
S	707.9	260.5	2,438.4	780.7	1,340.5	1,245.7	826.2	2,449.0	451.3	662.2	721.0	2,295.1	1,369.4	1,426.6
O	709.2	251.0	2,479.0	777.4	1,361.1	1,351.8	889.7	2,425.2	449.3	694.7	693.9	2,354.0	1,380.3	1,368.8
Adjusted for seasonal variation														
M.C.D.	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1977 N	555.4	161.2	1,565.3	700.0	1,028.8	1,098.0	731.3	1,996.6	394.8	504.6	606.3	2,043.3	1,120.6	1,148.4
D	552.5	164.9	1,614.8	721.5	1,051.1	1,090.1	749.0	2,011.0	388.3	518.5	609.9	2,052.7	1,076.8	1,154.9
1978 J	551.2	166.0	1,694.3	699.5	1,055.0	1,108.5	772.6	2,049.4	380.4	512.3	619.5	2,084.7	1,106.4	1,154.0
F	538.4	168.2	1,712.5	717.9	1,086.0	1,117.6	761.8	2,088.2	372.9	519.4	627.2	2,103.0	1,161.1	1,158.2
M	540.1	167.4	1,731.3	712.3	1,064.0	1,092.5	731.8	2,065.4	373.4	537.3	638.8	2,091.9	1,104.5	1,111.9
A	544.3	173.6	1,786.3	722.9	1,075.8	1,111.0	757.0	2,108.9	368.6	554.1	655.2	2,036.1	1,142.0	1,194.8
M	534.1	178.3	1,802.0	721.2	1,086.3	1,102.1	751.2	2,065.5	375.7	561.0	669.7	2,081.6	1,141.9	1,172.4
J	550.9	179.9	1,820.6	750.8	1,091.5	1,119.2	770.5	2,083.6	375.7	550.1	672.0	2,062.5	1,090.6	1,178.2
J	577.7	176.3	1,817.0	760.8	1,086.1	1,118.4	809.4	2,063.1	369.1	554.5	663.1	2,074.9	1,066.1	1,184.1
A	608.5	183.8	1,848.5	752.7	1,101.4	1,143.2	802.2	2,064.6	363.1	539.4	667.7	2,081.2	1,074.6	1,155.1
S	603.0	173.3	1,882.6	751.0	1,122.5	1,169.5	814.3	2,150.7	363.4	544.6	671.6	2,068.1	1,067.3	1,166.6
O	614.2	174.3	1,910.4	761.2	1,144.7	1,186.3	810.5	2,193.5	362.7	550.9	655.7	2,085.3	1,084.0	1,193.2
N	621.7	179.6	1,921.4	758.8	1,141.0	1,189.8	808.3	2,213.9	375.2	561.7	680.9	2,092.5	1,088.4	1,205.1
D	618.7	179.6	1,941.6	747.4	1,136.7	1,214.7	811.2	2,238.2	370.2	549.1	685.1	2,121.2	1,115.1	1,229.6
1979 J	644.3	185.1	2,065.1	761.5	1,152.8	1,250.7	840.6	2,253.1	382.2	582.7	697.0	2,171.8	1,198.7	1,293.0
F	637.3	178.8	2,081.4	786.2	1,199.7	1,248.2	857.0	2,262.3	386.1	588.5	727.8	2,226.6	1,246.8	1,319.5
M	651.8	192.5	2,168.0	738.7	1,220.5	1,263.2	853.8	2,351.2	399.7	598.5	729.6	2,231.0	1,304.7	1,353.3
A	623.5	199.5	2,225.8	707.1	1,256.7	1,248.3	852.6	2,320.5	402.2	568.5	730.4	2,180.9	1,323.9	1,388.9
M	675.1	208.4	2,290.6	728.3	1,278.9	1,225.6	863.3	2,393.5	417.0	593.0	745.0	2,259.9	1,451.6	1,494.4
J	694.4	214.5	2,332.9	767.2	1,317.1	1,173.6	828.9	2,405.1	442.3	589.7	739.4	2,292.0	1,461.8	1,510.2
J	700.8	227.0	2,414.4	786.7	1,348.5	1,191.0	840.1	2,405.7	440.1	656.2	761.4	2,344.9	1,378.7	1,452.8
A	714.3	229.7	2,440.3	768.9	1,350.6	1,248.6	883.9	2,373.3	468.0	665.0	766.7	2,398.7	1,293.1	1,389.6
S	729.3	262.0	2,423.6	780.0	1,342.0	1,259.0	836.4	2,409.0	492.7	690.0	765.0	2,457.8	1,352.1	1,415.2
O	716.7	254.4	2,447.9	772.1	1,379.7	1,344.7	874.8	2,449.7	493.4	719.3	751.4	2,493.9	1,410.2	1,427.9

Note: As of our June 1977 issue, all series have been revised and adjusted to the 1974 Census of Manufactures  
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Sales <sup>4</sup> of tobacco products										Production			
	Production <sup>1</sup> of tobacco products					Domestic								
	Cut tobacco				Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars				
	Ciga- rettes	Cigars	Fine cut <sup>2</sup>	Other <sup>3</sup>			Fine cut <sup>2</sup>	Other <sup>3</sup>			Ex-warehoused <sup>5</sup>	Beer	Distil- leries indus- trial alcohol (ethyl)	Stocks, <sup>6</sup> distil- leries & bond warehouse
	Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million gallons	Million gallons	Million proof gallons	
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1977	65,464	460	14,329	1,885	61,786	464.8	13,918	1,907	964.5	10.6	457.8	88.23	44.47	420.50
1978	62,070	448	12,605	1,962	61,608	439.4	12,478	1,887	982.7	12.2	455.5	76.65	37.05	398.70
1977 D	4,709	36	1,010	142	5,788	45.4	1,221	176	68.5	1.3	37.2	7.19	7.23	420.50
1978 J	5,518	39	1,157	241	3,437	28.8	832	144	63.1	1.0	28.8	6.34	2.94	410.40
F	5,724	44	1,132	159	4,184	26.1	1,013	131	76.7	1.0	27.6	7.76	2.84	411.32
M	6,417	40	1,311	158	5,289	34.6	1,175	155	86.5	1.0	37.1	7.46	2.88	411.94
A	5,537	40	1,193	179	4,104	32.6	926	144	85.9	1.4	37.9	3.51	2.53	408.89
M	5,095	36	1,279	143	5,619	42.0	1,163	176	87.1	1.0	44.6	5.44	2.91	406.53
J	5,509	40	1,093	216	5,824	41.8	1,162	170	118.0	1.0	45.0	4.35	3.04	390.93
J	1,850	12	292	43	5,357	41.9	983	169	87.3	1.3	42.3	3.17	1.29	401.74
A	4,716	38	1,188	170	5,624	40.4	991	154	91.9	1.0	42.5	4.45	3.68	399.01
S	5,764	42	1,066	174	5,230	35.4	996	148	93.3	1.1	36.9	7.71	3.76	397.98
O	5,503	41	1,202	186	5,402	36.5	1,007	168	78.1	1.0	36.2	8.86	3.97	397.18
N	5,794	47	1,055	188	5,578	40.3	1,150	165	73.7	1.0	39.2	10.40	4.28	394.83
D	4,643	31	637	105	5,960	39.0	1,080	163	41.1	0.4	37.3	7.20	2.93	398.70
1979 J	5,512	40	910	169	4,503	28.5	938	147	63.8	1.7	31.2	9.21	3.33	396.73
F	5,659	39	990	189	4,778	24.0	947	111	64.6	1.3	28.4	9.18	3.22	497.54
M	6,760	37	1,347	129	4,605	30.9	1,126	139	91.9	1.3	38.7	10.71	3.54	364.38
A	5,631	35	1,165	189	4,389	31.4	871	142	84.3	0.9	39.2	6.18	2.85	404.58
M	6,151	38	1,286	160	5,864	42.1	1,095	164	99.4	2.3	45.7	7.59	3.49	404.65
J	5,808	36	1,045	192	5,299	39.8	950	155	95.4	2.0	50.9	8.28	3.37	405.19
J	2,192	12	266	17	5,702	38.9	929	169	88.2	1.0	48.5	3.67	1.44	390.20
A	5,583	37	115	147	5,840	37.9	927	157	74.0	0.6	50.2	6.58	3.21	402.39
S	5,225	39	890	170	4,973	35.4	825	141	74.6	0.7	38.9	8.01	3.04	401.74
O	6,045	45	943	185	5,705	38.6	925	166	54.3	3.8	39.8			
N	6,615	38	850	179	5,519	37.5	846	156	79.8	0.8	—			

<sup>1</sup>Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. <sup>2</sup>Intended for cigarettes. <sup>3</sup>Includes pipe, plug, chewing, twist, snuff etc. <sup>4</sup>Sales to wholesalers, retailers and institutions which are subject to excise duty. <sup>5</sup>Includes sales for ships' air stores, embassies of Canada and for export.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption					Consumption of natural, synthetic & reclaimed rubber			Stocks <sup>1</sup>
			Synthetic	Natural	Synthetic	Reclaimed	Total	Tires and tubes	Footwear	Wire and cable	
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094	
1977	238.36	237927	90350	207094	9497	306941	212583	7176	1929	11733	
1978	220.36	248334	89070	203995	9229	302294	203530	7282	1942	8321	
1977 N	20.27	20901	8677	19536	816	29029	19865	646	168	10993	
D	21.66	22723	7256	15289	657	23202	16231	423	142	11733	
1978 J	13.21	20700	7588	16343	712	24643	17232	753	156	11141	
F	27.69	18779	7997	17186	728	25911	18211	702	198	13212	
M	15.83	21268	7828	16639	754	25221	17699	653	179	13743	
A	31.33	21757	8273	17303	814	26390	18126	832	171	15341	
M	15.77	22159	7787	17519	819	26125	17783	664	204	13508	
J	13.78	21380	7317	17715	847	25879	17703	820	208	11683	
J	16.86	18435	5877	12731	650	19258	14037	505	77	10599	
A	16.01	14100	5579	14166	677	20422	12658	455	104	11359	
S	13.70	22196	6776	17417	762	24955	16418	489	182	11603	
O	18.25	21609	8506	19720	839	29065	17832	477	168	10507	
N	19.68	23689	8364	19831	823	29018	19198	574	161	8717	
D	18.25	22262	7178	17425	804	25407	16633	358	134	8321	
1979 J	21.70	23330	7361	17687	821	25869	18252	671	173	8333	
F	16.39	22669	7985	18907	821	27713	19912	722	169	7812	
M	26.56	23438	8010	20290	905	29205	20880	804	162	8508	
A	18.65	23945	7277	18639	777	26693	19474	640	131	8879	
M	26.45	22930	8754	19713	982	29450	20425	789	152	9197	
J	2.15	23609	8708	19691	2041	30440	21541	853	175	8698	
J	17.48	24662	6049	13050	620	19719	14680	237	64	8193	
A	17.60	22267	5585	15013	572	21170	13857	587	90	8263	
S	19.60	22377	7921	17476	2146	27543	19203	x	x	8287	
O		24662	8992	20045	851	29888	21261	178	467	7860	

<sup>1</sup>End of period

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

Year and month	Footwear												
	Boots and Shoes — dress and casual							Athletic Footwear					
	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes— work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	Other athletic footwear	All other footwear
	D		345655	345656	345657	345658	345659	345660			345663	345664	345665
1977	..	..	..	..	..	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..	..	..	..	..	..
1977 N	..	..	..	..	..	..	..	..	..	..	..	..	..
D	..	..	..	..	..	..	..	..	..	..	..	..	..
1978 J	2,784	1,796	481	57	1,008	94	156	320	318	347	88	259	3
F	3,312	2,199	598	82	1,190	120	209	352	336	420	101	319	x
M	3,592	2,365	657	97	1,294	132	185	378	x	459	73	386	x
A	3,451	2,218	553	x	1,239	132	x	385	x	379	104	275	x
M	3,937	2,562	645	x	1,387	163	x	416	x	431	72	359	x
J	3,672	2,241	600	x	1,223	124	x	382	582	454	129	325	x
J	2,551	1,505	436	59	774	94	142	265	452	309	116	193	x
A	3,881	2,357	576	152	1,306	148	175	x	658	423	125	298	x
S	4,591	3,024	573	99	2,036	138	178	417	649	472	200	272	29
O	4,693	3,099	603	170	2,049	96	181	437	706	425	162	263	26
N	4,040	2,461	697	104	1,318	116	226	435	656	476	110	366	12
D	2,978	1,860	471	79	1,031	92	187	x	442	338	82	256	x
1979 J	3,845	2,277	654	89	1,274	102	158	477	454	492	x	x	145
F	3,848	2,379	633	100	1,314	121	211	441	426	462	105	357	140
M	3,976	2,366	639	91	1,357	115	165	478	511	449	108	341	171
A	3,856	2,655	709	149	1,471	146	180	348	377	315	182	133	161
M	4,465	3,025	812	187	1,572	215	239	354	545	338	207	131	203
J	3,992	2,653	777	133	1,297	217	229	308	562	298	173	125	171
J	2,699	1,764	506	125	882	127	124	249	352	220	151	69	114
A	3,930	2,528	718	173	1,316	146	175	385	539	291	147	144	187
S	3,737	2,434	650	154	1,331	124	175	316	x	301	164	137	x
O	4,115	2,767	713	196	1,533	132	193	324	x	273	187	86	x

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber<sup>1</sup> (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1977	17,582	194	308	2,700	1,412	218	620	12,038
1978	18,884	178	394	3,209	1,622	221	611	12,545
1977 N	1,518.8	15.9	33.9	282.4	123.0	17.3	35.0	1,004.2
D	1,398.9	11.4	26.9	207.9	108.5	14.1	110.0	912.6
1978 J	1,495.1	12.1	22.5	211.7	117.0	16.4	87.0	1,019.4
F	1,600.1	10.9	26.4	260.9	131.7	19.8	112.0	1,028.6
M	1,719.7	11.8	31.7	284.6	143.2	21.1	90.0	1,127.7
A	1,596.8	12.0	30.9	259.7	134.7	22.2	25.0	1,102.6
M	1,637.4	16.0	32.7	295.6	141.4	18.9	25.0	1,098.5
J	1,638.8	18.1	33.9	278.6	148.6	17.2	12.0	1,121.5
J	1,292.3	15.4	28.7	194.4	106.2	13.9	25.0	903.5
A	1,522.1	19.1	35.5	306.8	140.1	18.6	27.0	966.3
S	1,615.0	17.4	36.6	270.1	142.7	18.0	70.0	1,050.4
O	1,662.0	18.3	35.7	287.3	149.5	19.3	45.0	1,098.7
N	1,630.8	14.6	43.9	326.0	143.1	20.9	37.0	1,037.7
D	1,473.8	11.9	35.3	233.1	124.1	14.8	56.0	990.2
1979 J	1,566.2	14.3	29.3	272.7	133.5	15.1	69.7	1,024.0
F	1,587.1	15.3	27.9	261.7	133.7	17.7	79.0	1,041.9
M	1,814.3	15.2	35.6	297.4	159.9	19.9	95.0	1,181.6
A	1,627.0	16.7	34.9	247.4	132.4	20.6	65.0	1,100.8
M	1,701.5	18.6	32.7	302.3	145.5	17.6	60.0	1,116.6
J	1,646.1	22.3	32.2	272.0	133.6	17.8	70.0	1,091.2
J	1,231.5	19.0	28.9	194.4	97.6	8.5	32.0	844.5
A	1,567.6	20.4	35.9	304.4	139.3	16.5	55.0	987.7
S	1,590.1	21.4	34.3	291.6	145.6	17.1	56.6	1,014.9
O	1,755.2	22.4	36.8	345.0	147.2	21.0	45.3	1,128.8

<sup>1</sup>Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production (thousand cunits <sup>1</sup> )	Wood pulp production <sup>2</sup>			Wood pulp exports <sup>3</sup>	Newsprint production	Newsprint shipments			Newsprint Stocks, end of period
		Total	Mechanical	Chemical			Total	Domestic	Export <sup>4</sup>	
		Thousand metric tonnes								
		Thousand metric tonnes								
D	2289	2300	2301	2302	2293	2294	2295	2296	2297	2298
1977	15,603	17772.0	6830.1	10916.6	6,720	8154	8169	824	7343	256
1978	16,000	19185.6	7480.2	11671.0	7,320	8811	8883	908	7975	184
1977 D	1,178	1394.1	569.3	822.2	598	636	757	68	689	256
1978 J	1,033	1503.9	612.1	889.9	517	736	654	68	586	337
F	1,216	1533.1	600.2	929.9	596	696	624	73	550	410
M	1,165	1641.6	651.8	986.6	569	749	841	87	754	317
A	689	1581.9	609.7	968.7	617	757	724	73	651	350
M	1,040	1623.8	647.9	972.6	678	765	812	80	732	302
J	1,535	1682.4	637.7	1041.7	662	732	774	76	598	260
J	1,476	1544.7	634.8	907.0	608	760	756	70	685	266
A	1,610	1683.4	655.4	1025.1	644	747	737	64	673	275
S	1,648	1536.1	592.1	941.3	618	689	698	73	627	265
O	1,595	1666.2	633.9	1029.6	571	776	787	86	701	253
N	1,649	1619.3	617.6	998.7	649	709	718	81	638	244
D	1,344	1569.1	586.9	979.8	590	697	757	76	680	184
1979 J	1,131	1591.6	612.5	977.5	724	751	707	75	632	228
F	1,274	1551.0	578.7	970.3	543	680	658	70	587	251
M	1,179	1762.7	651.0	1109.2	777	747	759	75	684	238
A	850	1609.0	605.5	1001.4	573	720	716	81	636	242
M	1,214	1643.4	626.7	1014.2	710	720	746	87	659	215
J	943	1658.2	595.5	1060.5	660	715	729	83	646	201
J	1,605	1527.8	598.2	927.6	610	717	717	88	648	201
A	1,709	1636.6	628.7	1005.6	679	732	743	78	665	190
S	1,636	1540.5	581.0	957.4	595	692	665	77	588	216
O	1,665	1704.0	640.9	1061.0	653	761	778	87	691	199
N		1673.5	643.9	1027.3						

<sup>1</sup>100 cu. ft. of solid wood; pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. <sup>2</sup>Total pulp production covers "screenings" which are already included in exports. "Screenings" are excluded throughout from mechanical and chemical pulp. <sup>3</sup>Customs exports. <sup>4</sup>Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".



Table 12: Primary iron and steel (thousand tons)

Year and month	Primary production <sup>1,2</sup>						Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)							
	Steel					Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive <sup>2</sup>	Ship-building	Steel fabrication	Metal building systems	Contractors products
	Pig iron	Ferro alloys	Total	Ingot, incl. continuous cast	Castings									
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1977	10,649.3	213.0	15,025.5	14,861.3	164.2	..	..	..	..	..	..	..	..	..
1978	11,395.8	264.9	16,422.5	16,234.6	187.9	12,911.5	2,000.0	2,000.9	207.2	134.9	30.6	1,111.4	90.3	677.3
1977 N	852.0	15.8	1,226.4	1,210.7	15.7	..	..	..	..	..	..	..	..	..
D	853.8	18.9	1,216.7	1,202.8	13.9	..	..	..	..	..	..	..	..	..
1978 J	951.1	15.8	1,324.6	1,311.3	13.3	928.3	118.9	158.1	25.7	5.7	3.2	68.0	8.4	47.5
F	893.4	16.3	1,265.3	1,250.3	15.0	1,030.1	171.9	151.1	21.0	4.6	3.2	76.6	9.3	44.8
M	977.5	22.8	1,419.0	1,402.5	16.5	1,182.4	181.3	179.3	18.9	5.4	2.6	81.5	9.9	63.7
A	956.4	25.2	1,372.5	1,357.1	15.4	1,063.4	173.2	154.9	19.6	5.1	2.7	86.7	6.8	60.5
M	998.5	22.7	1,422.4	1,406.3	16.1	1,166.5	176.1	177.5	21.1	8.1	2.8	100.4	6.6	64.9
J	949.4	22.3	1,362.4	1,344.2	18.2	1,214.4	183.1	188.6	11.5	14.1	3.8	108.1	6.7	73.4
J	1,005.9	19.3	1,359.3	1,351.1	8.2	1,119.3	168.4	193.9	11.2	9.6	5.4	93.7	8.5	59.6
A	810.8	23.5	1,167.4	1,155.4	12.0	898.4	144.7	129.0	11.4	10.0	1.6	80.7	6.0	51.7
S	995.1	28.2	1,449.9	1,431.5	18.4	1,039.5	162.5	142.3	14.2	16.6	1.1	101.9	5.6	60.0
O	958.0	21.8	1,440.3	1,421.3	19.0	1,098.0	168.3	171.1	18.5	15.9	1.2	100.4	7.1	55.3
N	890.5	23.4	1,357.1	1,338.2	18.9	1,156.7	177.1	194.1	11.9	20.1	2.1	114.3	7.5	51.7
D	1,009.2	23.6	1,482.3	1,465.4	16.9	1,014.5	174.5	161.0	22.2	19.7	0.9	99.1	7.9	44.2
1979 J	1,048.1	19.6	1,512.6	1,492.7	19.9	1,162.8	177.5	207.5	29.3	17.8	1.0	101.4	10.0	49.6
F	951.6	13.6	1,386.5	1,366.7	19.8	1,087.0	173.6	180.1	30.2	17.4	3.1	100.8	6.6	45.8
M	1,072.4	14.9	1,483.4	1,460.3	23.1	1,207.6	177.4	213.6	30.2	18.5	4.4	92.4	7.7	62.1
A	1,034.9	14.8	1,464.9	1,444.6	20.3	1,072.3	162.1	181.0	29.2	20.3	3.1	84.4	6.8	47.2
M	1,083.8	17.5	1,552.8	1,530.0	22.8	1,223.1	188.4	185.5	29.4	18.2	2.1	97.2	8.4	56.5
J	926.2	16.1	1,442.7	1,419.7	23.0	1,132.6	177.7	159.4	21.2	22.2	2.8	103.2	6.7	59.0
J	951.5	12.9	1,395.5	1,382.9	12.6	1,044.3	167.3	128.9	19.6	15.9	2.7	93.9	8.5	55.3
A	975.3	14.8	1,424.6	1,407.1	17.5	1,088.2	179.8	124.2	21.6	23.2	2.4	89.3	8.7	63.6
S	890.3	15.5	1,429.4	1,408.1	21.3	1,116.6	184.1	131.7	20.5	18.8	2.8	104.5	8.7	60.2
O	1,008.5	15.5	1,562.0	1,539.5	22.5	1,229.0	213.7	140.2	26.1	24.5	2.8	99.2	7.7	58.7

Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)														
Year and month	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U S A	Export to other countries	
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186	
1977	..	..	..	..	..	..	..	..	..	..	..	..	..	
1978	528.9	227.6	180.4	256.0	130.3	178.4	1,581.1	841.5	485.5	172.7	65.8	1,572.4	438.3	
1977 N	..	..	..	..	..	..	..	..	..	..	..	..	..	
D	..	..	..	..	..	..	..	..	..	..	..	..	..	
1978 J	42.1	14.4	15.7	20.3	11.0	16.5	130.3	57.9	37.7	14.4	4.2	116.7	11.6	
F	39.3	18.0	14.2	24.1	11.3	16.0	126.1	64.6	41.9	13.9	4.9	131.7	41.6	
M	50.8	19.8	15.6	24.8	13.0	18.8	148.4	82.6	46.6	17.5	14.2	146.0	41.7	
A	42.8	17.5	14.3	21.3	11.5	12.1	136.4	75.9	46.1	14.9	6.4	131.1	23.6	
M	47.0	20.1	12.6	23.4	12.1	11.7	159.1	75.1	46.7	14.1	7.1	155.4	24.6	
J	50.4	20.8	13.9	22.2	12.1	13.9	144.3	80.9	46.2	16.5	6.2	128.8	68.9	
J	45.2	22.6	13.0	20.7	9.2	12.8	121.6	56.3	62.5	11.7	4.0	138.3	51.1	
A	38.2	7.3	10.2	13.9	9.8	13.4	109.4	58.7	26.7	10.9	4.0	102.1	58.7	
S	44.6	15.6	14.5	19.4	10.0	15.6	112.6	76.7	34.1	14.8	5.0	143.6	28.8	
O	43.6	25.3	19.2	21.8	9.6	17.2	127.2	75.3	33.2	14.3	4.9	144.4	24.2	
N	48.6	24.7	18.9	22.0	11.0	17.5	135.8	81.1	42.8	16.8	3.8	120.0	34.9	
D	36.3	21.5	18.3	22.1	9.7	12.9	129.9	56.4	21.0	12.9	1.1	114.3	28.6	
1979 J	49.8	21.1	18.3	27.4	13.4	16.0	125.8	60.8	49.9	19.1	22.4	121.0	23.7	
F	42.6	19.4	18.2	22.4	11.0	15.8	133.1	74.8	41.7	14.0	4.8	117.3	14.3	
M	52.3	19.5	18.3	26.4	13.0	17.4	152.0	76.1	47.0	13.7	6.6	121.5	37.5	
A	44.3	18.7	19.1	23.6	11.8	13.0	120.3	84.4	40.7	15.1	5.1	115.8	26.3	
M	53.3	22.4	19.4	23.2	11.7	15.3	151.8	90.7	47.0	16.3	4.4	142.2	39.9	
J	50.1	24.2	20.2	21.4	11.6	14.5	146.9	83.2	43.9	14.5	5.4	121.2	23.3	
J	45.2	21.1	17.1	16.8	10.9	18.2	151.2	65.2	42.5	11.6	3.4	129.9	19.1	
A	51.1	27.3	19.1	24.5	11.3	17.9	153.1	53.9	41.6	14.1	3.2	118.7	39.6	
S	50.5	21.1	23.0	24.6	12.3	19.2	163.6	83.9	36.6	15.1	6.5	106.2	22.7	
O	53.8	30.0	23.1	25.1	13.8	19.4	173.9	94.2	47.6	14.2	5.3	120.7	35.0	

<sup>1</sup>Data compiled according to the Steel Distribution Index revised January, 1964. <sup>2</sup>Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. <sup>3</sup>Excluding shipments for re-processing at maker's own plant. <sup>4</sup>Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

Year and month	New motor vehicles			New motor vehicle sales			
	Passenger cars		Total	Passenger		Commercial	
	Imports less re-exports	Exports		Canadian and U.S. manufactured	Overseas manufactured	Canadian and U.S. manufactured	Overseas manufactured
	( Thousand units )	( )		( Million dollars )	( )	( )	( )
D	2357	2360	2363	2364	2365	2366	2367
1977	753.20	921.43	8,545.9	4,864.2	931.4	2,673.1	77.2
1978	741.02	873.70	9,649.5	5,381.9	1,001.1	3,187.9	78.4
1977 D	56.43	71.96	539.6	284.9	64.1	184.9	5.7
1978 J	50.24	63.91	575.8	318.7	54.1	198.5	4.6
F	65.46	70.16	660.3	373.2	67.5	214.4	4.9
M	63.73	77.95	830.6	462.0	94.1	268.0	6.6
A	80.91	89.17	931.0	531.1	103.4	289.2	7.4
M	79.27	81.40	1,042.5	587.1	108.4	338.7	8.4
J	69.49	88.82	1,027.5	580.9	101.2	337.2	8.1
J	53.49	59.22	812.1	447.8	84.3	273.0	7.0
A	42.09	41.42	761.2	404.5	100.6	248.4	7.6
S	53.25	73.26	774.5	421.1	100.0	245.4	8.0
O	71.60	78.24	925.0	539.4	73.6	305.4	6.6
N	54.89	77.72	727.9	398.3	69.0	255.0	5.6
D	56.60	72.43	581.1	317.9	45.0	214.7	3.5
1979 J	44.45	60.92	675.1	376.0	51.2	243.5	4.4
F	54.02	60.67	796.9	458.3	56.3	278.1	4.2
M	66.46	62.50	1,097.5	643.2	78.0	370.5	5.8
A	66.04	64.18	1,053.1	627.8	78.0	342.0	5.4
M	77.16	57.40	1,213.2	709.4	98.9	397.3	7.6
J	62.77	59.83	1,161.2	657.5	100.7	394.2	8.7
J	47.11	46.47	1,070.8	570.4	102.6	388.9	8.9
A	31.76	27.28	869.2	459.5	94.8	306.3	8.6
S	57.17	47.47	830.2	427.2	73.9	322.4	6.7
O		54.52	1,145.0	614.8	87.1	436.1	7.1
N			876.0	459.3	85.0	323.3	8.4

Year and month	New motor vehicle sales											
	Passenger								Commercial			
	Total		Total		Manufactured Canadian and U.S		Overseas manufactured		Total		Canadian and U.S manu- factured	Overseas manu- factured
					Unadj.	S.A.	Unadj.	S.A.				
	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.				
	Units											
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1977	1,344,959		991,398		797,752		193,646		353,561		337,914	15,647
1978	1,366,544		988,890		815,994		172,896		377,654		364,241	13,413
1977 D	79,768	103,262	57,162	74,259	44,654	55,873	12,508	18,386	22,606	29,003	21,573	1,033
1978 J	84,355	113,190	59,943	82,635	49,639	66,078	10,304	16,557	24,412	30,555	23,578	834
F	96,385	115,883	70,420	85,966	57,796	69,078	12,624	16,888	25,965	29,917	25,070	895
M	121,294	112,508	88,426	82,890	71,595	66,811	16,831	16,079	32,868	29,618	31,663	1,205
A	136,990	118,269	101,004	85,569	82,147	69,737	18,857	15,832	35,986	32,700	34,683	1,303
M	151,884	115,263	109,738	83,266	90,106	67,955	19,632	15,311	42,146	31,997	40,671	1,475
J	147,264	117,710	106,788	84,887	88,733	70,674	18,055	14,213	40,476	32,823	39,037	1,439
J	115,260	116,017	82,822	83,905	67,821	69,855	15,001	14,050	32,438	32,112	31,277	1,161
A	108,004	113,920	77,998	83,018	61,012	68,544	16,986	14,474	30,006	30,902	28,683	1,323
S	109,161	133,454	80,067	98,081	63,343	83,410	16,724	14,671	29,094	35,373	27,737	1,357
O	125,989	111,093	91,567	78,967	80,277	66,706	11,290	12,261	34,422	32,126	33,400	1,022
N	95,948	102,639	68,311	72,647	58,152	61,005	10,159	11,642	27,637	29,992	26,766	871
D	74,010	101,384	51,806	70,686	45,373	60,850	6,433	9,836	22,204	30,698	21,676	528
1979 J	88,454	110,375	62,341	80,151	54,688	67,929	7,653	12,222	26,113	30,224	25,440	673
F	99,071	117,872	70,483	84,906	62,535	74,259	7,948	10,647	28,588	32,966	27,972	616
M	136,677	126,898	98,828	92,425	87,957	81,933	10,871	10,492	37,849	34,473	37,014	835
A	132,349	113,446	97,117	82,626	86,391	73,679	10,726	8,947	35,232	30,820	34,475	757
M	151,336	115,177	110,793	83,371	96,703	72,869	14,090	10,502	40,543	31,806	39,493	1,050
J	143,932	116,120	103,702	83,216	89,429	71,437	14,273	11,779	40,230	32,904	39,019	1,211
J	127,559	129,897	92,258	94,874	77,418	81,326	14,840	13,548	35,301	35,023	34,070	1,231
A	105,117	112,518	75,725	82,269	62,374	70,568	13,351	11,701	29,392	30,249	28,200	1,192
S	96,957	125,253	67,878	87,423	57,678	78,498	10,200	8,925	29,079	37,830	28,138	941
O	133,204	110,270	94,399	77,032	81,935	63,638	12,464	13,394	38,805	33,238	37,804	1,001
N	101,694	111,978	72,042	79,182	60,444	65,622	11,598	13,560	29,652	32,796	28,446	1,206

1Production plus imports less re-exports, minus exports

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Chrysler							Ford			
	Total all vehicles	Total all cars	Total	Cordoba	Magnum XE	Chrysler	Total	Ford	Fairmont	Zephyr	Thunder-bird
D	125000	125001	125008	125012	125014	125068	125015	125016	125027	125026	125028
1977	..	..	..	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..	..	..	..
1977 D	130,944	82,041	15,884	10,614	..	..	24,644	7,393	11,499	5,392	..
1978 J	136,532	85,148	8,640	6,386	2,250	—	26,308	7,171	13,048	5,753	—
F	145,440	88,268	7,947	6,068	1,879	—	29,385	7,634	15,799	5,616	—
M	178,860	112,129	14,899	10,089	4,359	—	37,341	9,479	21,468	5,746	—
A	168,442	106,312	17,547	11,647	5,900	—	33,810	9,476	17,923	6,171	—
M	176,999	112,212	19,328	12,854	6,474	—	34,458	10,894	17,122	6,202	—
J	186,115	121,832	19,426	12,865	6,561	—	42,207	14,183	16,709	10,043	—
J	98,434	57,161	2,671	1,783	888	—	13,445	2,936	6,697	2,444	—
A	95,504	67,526	14,865	10,661	4,204	—	29,971	4,101	20,986	4,884	—
S	155,068	100,598	16,774	11,966	4,808	—	32,314	8,626	19,357	4,331	—
O	165,457	102,934	14,143	9,761	4,382	—	34,019	11,935	18,039	3,997	48
N	173,900	103,924	9,970	6,796	2,994	180	35,785	13,905	17,184	4,648	48
D	137,741	85,381	13,875	7,074	2,163	4,638	28,039	10,781	13,079	4,131	48
1979 J	168,730	102,083	19,352	7,572	1,784	9,996	26,469	9,924	13,028	3,517	—
F	160,389	94,831	14,994	5,334	1,469	8,191	29,439	9,293	13,374	6,604	168
M	186,626	108,886	13,236	7,265	2,483	3,488	34,143	10,543	15,741	7,571	288
A	139,448	83,861	9,584	5,006	1,575	3,003	24,539	6,798	11,839	5,710	192
M	177,370	104,582	10,489	5,974	1,801	2,714	38,060	9,635	19,216	8,921	288
J	157,463	95,961	13,297	10,606	2,691	—	27,905	5,385	16,277	5,955	288
J	86,101	55,857	—	—	—	—	13,102	1,548	7,448	3,698	408
A	69,155	36,910	3,474	2,718	—	—	20,688	2,715	13,990	3,863	120
S	126,117	79,861	14,226	11,095	—	—	20,425	3,447	11,006	5,945	—
O	132,818	82,167	14,079	8,942	—	—	14,553	3,344	1,575	3,037	—
N	130,046	83,754	12,452	7,135	—	—	22,911	3,799	3,533	2,317	—
Year and month	General Motors										Volvo total cars
	Total <sup>1</sup>	Chevrolet	Monte Carlo	Malibu	Lemans	Pontiac	Cutlass	Skylark			
D	125029	125034	125031	125050	125037	125036	125049	125052			125055
1977	..	..	..	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..	..	..	..
1977 D	37,335	13,366	4,926	..	3,133	1,805	7,867	..	..	..	574
1978 J	46,226	14,868	3,922	6,306	5,252	2,729	13,053	—	—	—	756
F	46,851	14,264	3,846	6,648	5,358	2,679	13,475	576	—	—	695
M	54,129	17,473	6,341	9,842	2,079	2,667	13,311	96	—	—	788
A	49,604	15,263	6,676	8,708	1,602	3,038	11,136	—	—	—	720
M	52,161	16,243	6,241	8,051	2,008	3,198	11,875	1,152	—	—	792
J	54,724	16,387	6,353	9,483	2,186	3,319	13,450	1,440	—	—	792
J	40,361	12,857	3,952	5,303	704	2,652	11,530	1,248	—	—	684
A	22,366	4,656	3,879	4,320	752	1,218	3,188	3,456	—	—	324
S	50,791	13,699	6,421	8,294	1,254	5,465	11,178	1,152	—	—	719
O	54,138	12,384	7,004	8,617	1,499	7,774	10,222	1,536	—	—	634
N	57,413	13,587	5,828	8,789	3,730	8,301	10,684	1,152	—	—	756
D	42,928	9,842	3,327	5,967	3,504	6,875	8,653	192	—	—	539
1979 J	55,470	11,707	6,518	6,555	3,948	9,614	6,557	1,152	—	—	792
F	49,678	10,022	4,529	7,468	3,523	9,665	3,817	—	—	—	720
M	60,715	13,253	5,505	9,438	4,013	10,543	4,263	2,016	—	—	792
A	49,021	9,470	3,608	7,407	5,684	8,917	5,582	—	—	—	717
M	55,242	10,813	4,021	8,869	6,482	8,445	6,858	—	—	—	791
J	54,005	12,656	4,321	8,903	6,302	7,297	5,958	—	—	—	754
J	42,072	8,093	2,890	9,128	5,177	3,909	5,021	—	—	—	683
A	12,388	1,033	1,501	2,424	973	469	1,662	—	—	—	360
S	44,635	10,733	3,315	6,616	5,017	5,296	3,773	—	—	—	575
O	52,572	11,643	4,251	7,849	6,620	7,939	5,013	—	—	—	963
N	47,446	10,816	4,646	7,923	6,212	5,387	4,317	—	—	—	945

<sup>1</sup>Includes Grand Prix.



Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks							
	Total	Chrysler	Ford	G.M.	International	Mack	White	A.M.C.
D	125059	125060	125061	125062	125065	125067	125066	125007
1977	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..
1977 D	48,903	7,305	18,811	21,009	1,227	353	198	..
1978 J	51,384	4,777	19,863	24,567	1,609	335	233	—
F	57,172	8,648	22,302	24,247	1,431	324	220	—
M	66,731	10,645	26,264	26,585	2,492	421	324	—
A	62,130	10,123	24,303	25,448	1,643	325	288	—
M	64,787	10,362	24,984	26,231	2,536	368	306	—
J	64,283	11,005	22,904	27,538	2,157	378	301	—
J	41,273	7,858	10,087	20,835	1,972	308	213	—
A	27,978	1,709	17,263	8,591	109	40	265	—
S	54,470	6,467	20,573	22,768	1,201	167	330	2,964
O	62,523	8,575	22,145	25,751	935	262	351	4,504
N	69,976	8,697	23,514	29,213	1,840	356	371	5,985
D	52,360	6,549	18,111	21,368	1,400	250	255	4,427
1979 J	66,647	8,767	21,913	27,838	1,862	344	328	5,595
F	65,558	8,643	23,257	25,487	1,711	282	370	5,808
M	77,740	9,556	28,204	30,890	1,987	389	340	6,374
A	55,587	4,294	19,812	24,529	1,753	228	311	4,660
M	72,788	7,778	28,205	28,647	2,092	365	341	5,360
J	61,502	6,340	21,237	26,119	1,950	375	377	5,104
J	30,244	—	9,341	18,565	659	262	320	1,097
A	32,245	—	9,141	15,757	2,081	225	237	4,804
S	46,256	3,767	12,907	23,509	1,385	355	324	4,009
O	50,651	4,509	13,329	26,585	2,032	394	410	3,392
N	46,292	3,977	13,558	22,545	1,862	394	354	3,602

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type <sup>1</sup>			Freezers, domestic type home and farm			Refrigerators & freezers, household type <sup>7</sup>		Domestic washing machines <sup>5</sup>					Clothes dryers		
	Pro-duction	Sales <sup>3</sup>	Factory stocks <sup>4</sup>	Pro-duction	Sales	Factory stocks <sup>4</sup>	Imports	Exports	Pro-duction <sup>6</sup>	Sales <sup>2,6</sup>	Factory stocks <sup>4,6</sup>	Imports	Exports	Pro-duction	Sales <sup>2</sup>	Factory stocks <sup>4</sup>
D	2385	339995	2387	2395	339996	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1977	530.30	512.38	84.59	255.7	272.74	33.19	96.94	9.49	x	444.98	71.83	109.98	42.52	x	x	x
1978	539.89	519.82	86.94	306.9	299.79	29.40	79.91	19.70	x	x	x	90.11	82.15	x	x	x
1977 N	42.86	42.11	81.88	28.84	21.33	28.08	6.23	0.62	38.19	36.97	64.50	11.52	4.29	x	x	x
D	40.49	37.63	84.59	18.81	13.79	33.19	5.37	0.52	38.15	29.83	71.83	7.60	5.82	x	x	x
1978 J	35.96	30.20	90.39	23.41	13.22	43.18	4.95	1.39	38.04	x	80.39	9.37	2.51	x	x	x
F	41.46	37.67	95.91	24.62	17.96	49.92	6.79	0.65	39.49	x	84.72	6.20	4.35	x	x	x
M	43.67	39.27	99.78	25.17	16.93	58.50	5.27	1.15	45.79	34.51	90.75	4.87	6.18	x	24.81	x
A	49.09	42.53	105.48	25.91	19.48	64.59	7.03	1.52	x	34.84	96.81	7.52	6.16	x	x	x
M	43.07	42.40	106.12	27.80	23.64	68.23	7.26	1.10	x	32.67	98.45	9.50	6.83	x	x	x
J	49.92	50.51	104.70	26.89	33.68	63.72	10.11	2.16	39.98	39.74	97.45	8.90	8.76	x	x	x
J	35.01	50.59	88.67	20.94	35.42	42.34	4.56	2.80	x	39.10	84.05	4.66	4.66	x	x	80.82
A	32.00	38.54	78.31	22.86	35.25	29.08	10.58	0.39	x	38.70	64.29	7.14	6.50	x	28.52	68.04
S	58.54	56.45	77.82	27.44	32.48	23.47	6.92	1.59	x	49.03	66.54	7.45	6.72	x	39.89	67.49
O	54.11	50.49	78.09	32.16	30.35	23.16	5.80	1.19	51.33	58.11	63.51	10.75	13.22	32.35	40.42	64.14
N	49.12	42.19	79.34	30.50	23.83	27.78	8.16	2.11	45.42	35.23	70.40	7.10	8.71	30.92	30.75	66.71
D	47.94	38.98	86.94	19.20	17.55	29.40	2.48	3.65	x	x	x	6.45	7.55	x	x	x
1979 J	45.45	27.31	99.26	27.55	15.20	36.43	6.63	4.12	x	x	x	4.40	6.03	x	x	x
F	55.45	33.40	121.23	27.96	18.58	41.30	2.18	3.36	46.35	32.37	102.19	2.55	7.45	x	x	x
M	58.93	39.06	135.59	34.31	21.86	47.62	4.94	8.16	52.33	39.78	100.08	3.71	5.85	x	x	x
A	53.55	39.05	145.73	32.87	25.56	51.28	4.27	2.95	x	33.87	107.38	3.96	9.34	x	x	x
M	46.05	38.81	151.52	42.75	30.00	61.69	5.34	3.42	45.86	35.58	110.67	2.87	11.18	28.15	x	88.62
J	50.54	52.82	148.33	39.55	31.70	68.84	2.12	3.56	55.93	52.18	116.16	5.18	6.78	36.21	32.37	93.55
J	33.53	50.46	127.02	25.63	38.50	48.21	6.64	9.09	x	x	x	6.17	6.04	x	x	x
A	28.12	43.71	108.75	32.78	42.44	37.53	8.11	5.29	x	x	x	5.44	4.80	x	x	x
S	49.06	56.60	100.63	32.51	36.64	32.14	6.26	3.92	x	x	x	3.44	5.05	34.87	40.86	71.69
O	47.62	49.33	96.85	37.11	34.61	35.17	3.64	3.64	x	x	x	8.62	8.62	x	x	x

<sup>1</sup>Gas types are included. <sup>2</sup>Includes producers' shipments for export. <sup>3</sup>In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. <sup>4</sup>End of period. <sup>5</sup>Electric and other. <sup>6</sup>Excludes apartment type machines. <sup>7</sup>Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

**Section 7 • Fuel, Power, Mining**

82	1. Electric Energy
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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						Total available <sup>2</sup>
	Hydraulic <sup>1</sup>	Thermal <sup>1</sup>	Total <sup>1</sup>	Utilities <sup>2</sup>	Industries <sup>2</sup>	Net exports <sup>1</sup>	
D	2437	2438	2439	2440	2441	2442	2443
1976	212,791	81,252	294,043	263,739	30,304	9,214	284,829
1977	220,268	96,928	317,196	280,270	36,926	17,267	299,929
1977 N	20,259	8,107	28,366	25,134	3,232	1,937	26,429
D	22,112	10,205	32,317	29,007	3,310	2,489	29,827
1978 J	22,413	10,969	33,382	29,879	3,503	2,231	31,151
F	20,286	9,988	30,274	27,105	3,170	2,419	27,956
M	20,614	10,175	30,789	27,468	3,321	2,116	28,673
A	18,641	7,830	26,471	23,423	3,048	1,071	25,400
M	18,697	6,516	25,213	21,916	3,297	870	24,343
J	17,759	6,396	24,155	20,996	3,159	953	23,202
J	17,332	6,719	24,051	20,842	3,209	1,222	22,829
A	17,742	7,652	25,394	22,268	3,095	1,701	23,693
S	17,851	7,418	25,269	22,213	3,056	1,581	23,688
O	19,734	7,896	27,630	24,377	3,253	1,621	26,009
N	19,952	9,214	29,166	25,954	3,212	1,265	27,901
D	23,012	10,901	33,913	30,706	3,207	2,545	31,369
1979 J	23,003	11,774	34,777	31,631	3,146	2,412	32,365
F	20,936	10,922	31,858	28,754	3,104	1,787	30,071
M	21,629	9,871	31,500	28,232	3,268	2,173	29,327
A	20,200	8,109	28,309	25,214	3,095	2,228	26,081
M	20,305	7,346	27,651	24,375	3,276	2,272	25,379
J	18,334	7,459	25,793	23,452	2,341	2,724	23,070
J	17,597	8,154	25,751	23,525	2,226	2,894	22,857
A	18,349	8,493	26,842	24,690	2,152	2,821	24,021
S	17,471	8,251	25,722	23,452	2,270	2,480	23,242
O	20,213	9,168	29,381	26,304	3,077	2,732	26,649

<sup>1</sup>Less imports. <sup>2</sup>Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask	Alta	B.C.	Yukon and N.W.T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1976	284,829	7,151	445	6,059	7,648	93,867	96,142	12,108	7,498	16,240	36,856	815
1977	299,929	7,755	452	6,151	7,933	101,880	98,589	12,216	8,211	17,476	38,444	822
1977 N	26,429	700	38	507	684	9,065	8,434	1,162	740	1,575	3,454	70
D	29,827	825	43	580	785	10,392	9,393	1,428	889	1,760	3,657	75
1978 J	31,151	842	44	604	797	10,956	9,952	1,494	904	1,759	3,721	78
F	27,956	764	39	548	751	9,980	8,933	1,262	783	1,538	3,292	68
M	28,673	787	41	579	775	10,197	9,208	1,219	768	1,587	3,443	69
A	25,400	612	38	529	693	8,892	8,250	1,011	654	1,426	3,233	62
M	24,343	555	37	497	662	8,248	8,079	931	653	1,442	3,181	58
J	23,202	462	36	470	600	7,735	7,802	878	640	1,469	3,053	57
J	22,829	445	38	468	569	7,619	7,707	847	583	1,493	3,009	51
A	23,693	568	41	491	611	7,978	7,767	906	642	1,543	3,089	57
S	23,688	610	38	475	609	8,138	7,589	916	654	1,489	3,114	56
O	26,009	690	41	531	699	9,083	8,158	1,075	703	1,616	3,352	60
N	27,901	723	41	556	747	9,632	8,622	1,282	817	1,765	3,649	67
D	31,369	822	45	606	824	11,365	9,429	1,490	921	1,906	3,889	72
1979 J	32,365	827	47	622	841	11,103	10,186	1,588	973	1,980	4,122	76
F	30,071	766	43	586	795	10,699	9,398	1,424	882	1,839	3,571	68
M	29,327	753	44	594	792	10,223	9,220	1,363	857	1,780	3,633	68
A	26,081	724	40	545	670	8,880	8,345	1,133	752	1,665	3,266	61
M	25,379	647	40	497	609	8,652	8,151	1,062	693	1,667	3,299	62
J	23,070	559	38	471	565	7,010	7,963	945	693	1,626	3,144	56
J	22,857	565	42	481	564	6,556	8,122	989	720	1,700	3,064	54
A	24,021	580	44	509	574	7,510	8,117	990	712	1,725	3,205	55
S	23,242	600	41	491	575	7,168	7,869	936	709	1,671	3,130	52
O	26,649	670	44	552	671	8,811	8,640	1,091	816	1,788	3,510	56

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.



Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production										Available for consumption	Coke production	
	Bitu- minous	Sub-bitu- minous	Lignite	Total	N S	N.B.	Sask	Alta.	B.C	Imports			Exports
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491
1977	15,301	7,900	5,481	28,681	2,165	277	5,481	12,175	8,584	13,263	13,302	31,640	4,907
1978	17,139	8,280	5,058	30,476	2,651	314	5,057	13,394	9,061	14,118	15,054	30,960	4,968
1977 N	1,251	754	400	2,405	190	25	400	1,161	629	1,310	1,041	2,864	402
D	1,139	836	558	2,533	201	18	558	1,269	486	896	786	2,512	496
1978 J	1,156	798	537	2,491	256	29	537	1,149	520	90	1,404	1,584	382
F	1,391	672	572	2,634	244	27	572	1,029	763	9	1,124	1,532	351
M	1,305	805	475	2,585	232	24	475	1,248	605	10	943	1,316	390
A	1,406	618	374	2,397	279	27	374	988	730	851	1,383	2,331	414
M	1,418	619	372	2,408	220	17	371	969	831	1,804	1,483	3,026	396
J	1,471	473	311	2,255	200	22	311	922	801	1,668	1,202	2,982	406
J	1,412	609	333	2,356	229	24	333	1,024	747	1,213	1,160	2,265	407
A	1,494	689	375	2,557	195	35	375	1,074	878	1,462	1,161	2,690	389
S	1,574	605	327	2,506	200	27	327	1,086	865	1,205	1,888	2,420	424
O	1,473	710	431	2,615	120	26	431	1,227	810	1,735	1,132	3,054	459
N	1,588	743	457	2,788	261	31	457	1,216	823	2,136	1,573	3,883	464
D	1,451	939	494	2,884	215	25	494	1,462	688	1,935	601	3,877	486
1979 J	1,499	863	518	2,879	244	21	518	1,353	744	171	1,548	1,915	468
F	1,319	728	466	2,514	227	17	466	1,145	659	12	1,184	1,215	423
M	1,479	795	450	2,723	182	21	450	1,196	875	15	1,316	1,574	483
A	1,547	728	382	2,657	172	28	382	1,198	876	1,852	1,129	3,228	466
M	1,818	778	328	2,925	222	26	328	1,396	952	2,040	1,514	3,595	498
J	1,689	688	376	2,753	175	19	376	1,256	927	1,743	924	3,634	474
J	1,600	705	290	2,595	200	17	290	1,129	958	2,235	1,431	3,651	480
A	1,446	751	370	2,567	142	25	370	1,049	981	1,929	1,399	3,043	502
S	1,625	791	386	2,802	149	33	386	1,245	989	1,991	1,413	3,881	501
O	1,664	886	462	3,012	161	37	462	1,348	1,004	1,779	1,445	3,769	513

Note: Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Coal Mines (26-206), annual, Exports by Commodities (65-004), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas<sup>1</sup>

Year and month	Crude oil and equivalent <sup>2</sup>					Natural gas																					
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U S A	Domestic net new production <sup>3</sup>	Total supply of marketable gas	Sales					Exports	Imports													
								Total	Residential	Commercial	Industrial																
D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516	2517														
Thousand cubic metres														Million cubic metres													
1977	84,158.7	38,837.5	122,996.3	104,324.3	18,942.1	102,436.1	77,521.8	40,540.7	8,891.5	8,423.1	23,226.1	28,441.1	—														
1978	82,919.0	35,707.2	118,626.2	103,927.0	15,430.1	99,631.7	74,281.3	41,747.7	9,319.1	9,026.0	23,402.6	24,956.9	11.3														
1977 O	6,753.7	2,908.1	9,661.7	8,152.1	1,477.9	8,475.7	6,206.6	2,974.4	509.9	504.2	1,960.3	2,373.9	—														
N	7,595.9	2,780.9	10,376.8	8,565.2	1,589.1	9,011.1	6,733.5	3,531.2	772.0	722.6	2,036.6	2,413.5	—														
D	8,485.8	3,654.9	12,140.7	10,138.5	1,700.3	9,914.7	8,172.6	4,798.7	1,334.2	1,172.8	2,291.7	2,529.7	—														
1978 J	6,753.7	2,939.8	9,693.5	8,549.4	1,350.7	9,883.6	8,387.9	5,416.3	1,572.2	1,439.1	2,405.0	2,430.5	—														
F	6,340.5	3,114.6	9,455.1	8,406.3	1,334.8	8,549.3	7,149.9	4,973.3	1,518.0	1,374.8	2,080.5	2,161.4	2.8														
M	7,055.6	3,051.1	10,106.7	8,517.6	1,382.5	8,917.6	7,005.5	4,586.3	1,260.6	1,178.4	2,147.3	2,325.7	—														
A	5,784.3	2,717.4	8,501.7	7,484.7	1,175.9	8,206.6	5,920.5	3,623.1	864.0	892.3	1,866.8	2,161.4	—														
M	6,261.1	2,510.8	8,771.8	7,738.9	1,096.5	7,631.5	5,410.6	2,878.1	555.2	552.4	1,770.5	2,022.6	—														
J	7,866.0	3,241.8	11,107.8	9,629.9	1,255.4	6,988.5	4,801.6	2,237.9	320.1	320.1	1,597.7	1,784.7	—														
J	6,276.9	3,003.4	9,280.3	8,533.5	1,191.8	7,379.4	5,067.9	2,082.4	238.2	250.7	1,593.5	1,821.5	—														
A	7,007.9	3,782.1	10,790.0	9,629.9	1,239.5	7,515.4	5,121.7	2,135.9	218.1	252.1	1,665.7	1,855.5	—														
S	6,515.3	2,336.0	8,851.3	7,723.0	1,112.4	7,209.4	5,048.0	2,368.2	291.8	328.6	1,747.8	1,813.0	—														
O	7,294.0	2,749.1	10,043.1	8,771.8	1,303.1	8,130.1	5,722.2	2,940.4	464.6	484.4	1,991.4	1,889.5	—														
N	7,691.2	3,035.2	10,726.4	9,248.6	1,414.3	9,141.4	6,767.5	3,727.9	793.2	790.3	2,144.4	2,203.9	2.8														
D	8,072.6	3,225.9	11,298.5	9,693.5	1,573.2	10,079.0	7,878.0	4,777.9	1,223.1	1,162.8	2,392.0	2,487.2	5.7														
1979 J	7,467.6	2,888.1	10,355.7	9,172.1	1,424.1	10,386.1	8,608.5	5,528.4	1,629.0	1,497.0	2,402.4	2,543.7	0.4														
F	7,462.5	3,057.3	10,519.8	8,765.2	1,590.6	9,279.7	8,079.5	5,397.9	1,668.6	1,509.4	2,219.9	2,296.6	0.6														
M	8,116.2	3,780.9	11,897.1	10,250.6	1,658.9	9,369.5	7,128.0	4,609.8	1,265.8	1,167.6	2,176.4	2,450.3	0.3														
A	7,858.4	2,150.4	10,008.8	8,132.8	1,764.0	9,070.4	6,766.6	3,980.2	950.5	946.4	2,083.3	2,392.0	0.2														
M	7,606.2	3,008.6	10,614.8	9,477.7	1,322.8	8,477.9	6,175.3	3,267.7	612.1	637.8	2,017.8	2,214.6	0.1														
J	7,689.3	2,866.0	10,555.3	9,485.3	1,166.4	7,866.4	5,522.4	2,391.8	334.2	301.8	1,755.8	2,185.4	—														
J	7,899.1	2,682.8	10,581.9	9,290.2	1,191.8	7,950.3	5,516.7	2,253.3	237.7	254.5	1,761.1	2,175.4	—														
A	7,627.4	3,225.3	10,852.7	9,920.0	1,326.8	7,706.8	5,352.0	2,259.5	216.0	258.8	1,784.7	2,078.8	—														
S	7,539.1	2,420.0	9,959.1	8,920.7	1,144.7	7,201.2	5,411.6	2,442.7	271.6	302.3	1,868.8	1,993.5	—														

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

<sup>1</sup>Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. <sup>2</sup>Includes crude oil, condensate and pentanes plus. <sup>3</sup>Gross new production by field less field flared and waste

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Production of saleable products <sup>2</sup>									Net sales in Canada				
	Total refinery receipts <sup>1</sup>	Total, all products <sup>6</sup>	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1977	104213	106250	35926	19962	13255	18119	4305	2927	2026	9731	96302	35810	16521	12393
1978	103746	107067	36728	19149	13575	16860	4701	2960	2285	10811	98658	37035	15591	13074
1977 N	8586	9172	3112	1768	1197	1462	344	241	185	863	8190	2998	1449	1100
D	10099	9955	3218	2074	1111	1879	362	101	221	989	9483	3038	1786	1004
1978 J	8551	9208	3181	1846	973	1822	270	90	212	815	8752	2659	1540	808
F	8414	8329	2819	1653	929	1590	306	114	198	721	8703	2713	1483	895
M	8523	8588	2916	1560	1148	1399	442	121	196	807	8282	2824	1354	977
A	7474	7746	2485	1534	1066	1188	358	155	157	803	7442	2750	1243	903
M	7719	8023	2678	1560	1119	1077	412	237	189	751	7498	3171	1003	1206
J	9602	9318	3099	1547	1315	1200	470	354	215	1118	7733	3293	1145	1245
J	8505	9496	3207	1524	1296	1360	485	433	208	982	7631	3343	1100	1137
A	9634	9591	3251	1650	1329	1188	459	451	200	1062	8274	3600	1181	1285
S	7690	7966	3035	1095	998	1290	389	368	161	631	7598	3168	1133	1193
O	8729	9271	3216	1530	1102	1392	462	336	180	1054	8420	3251	1268	1264
N	9250	9689	3407	1736	1180	1589	331	198	168	1079	8891	3188	1431	1174
D	9656	9842	3434	1914	1120	1765	317	103	201	988	9435	3074	1710	987
1979 J	9160	9694	3358	1839	1064	1867	325	102	200	936	9235	2860	1572	929
F	8774	8684	2846	1758	989	1730	291	98	144	825	8987	2801	1598	908
M	10252	10094	3250	1802	1238	1917	475	162	195	1056	8154	2917	1046	1064
A	8146	8800	2850	1642	1126	1385	456	155	172	1013	7656	2857	1269	976
M	9490	9029	2821	1548	1315	1156	469	284	221	1216	8131	3354	1265	1307
J	9463	9726	3166	1635	1437	1235	424	391	249	1189	8268	3299	1331	1366
J	9298	9869	3403	1558	1392	1289	572	446	261	949	8343	3595	1127	1345
A	9912	10198	3406	1585	1445	1416	492	489	257	1108	8746	3824	1106	1452
S	8879	9026	3079	1419	1095	1395	443	451	179	965	7721	3180	992	1290
O	—	—	—	—	—	—	—	—	—	—	9143	3471	1408	1484
Net sales in Canada										Closing inventories				
Year and month	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1977	16858	4081	3086	1992	5566	19069	4748	2463	2504	5586	746	366	101	2555
1978	16877	4250	3112	2070	6650	16294	4375	2080	2088	4416	684	296	163	2191
1977 N	1442	301	215	173	512	19213	4480	2370	2689	6137	717	318	88	2415
D	2659	317	52	171	457	19069	4748	2463	2504	5586	746	366	101	2555
1978 J	2770	284	37	173	480	18486	5267	2316	2301	4839	721	419	97	2526
F	2686	307	52	157	410	17369	5477	2151	2014	4015	670	481	115	2445
M	2068	354	65	165	475	16650	5580	1986	1956	3401	654	538	138	2398
A	1437	338	91	196	484	16287	5295	2053	1949	3283	618	604	146	2339
M	847	330	226	158	557	15682	4673	2248	1878	3271	645	615	164	2188
J	420	378	466	169	618	16296	4441	2242	2100	3780	715	521	190	2307
J	396	400	488	157	609	16904	4242	2232	2423	4386	745	483	199	2194
A	439	451	533	142	644	17449	3925	2514	2667	4830	700	422	199	2193
S	604	394	434	127	544	17317	3807	2290	2553	5307	715	364	259	2021
O	1036	374	433	207	587	17114	3770	2148	2436	2134	755	271	72	2045
N	1676	313	226	227	656	17043	4068	2210	2291	5087	727	253	168	2240
D	2498	327	61	192	586	16294	4375	2080	2088	4416	684	296	163	2191
1979 J	2810	324	60	152	526	15371	4778	1967	1869	3414	666	341	172	2163
F	2701	313	33	178	453	14065	4789	1754	1650	2586	626	405	148	2104
M	1890	388	83	172	594	14623	5095	1874	1709	2475	687	486	157	2141
A	1323	368	84	168	612	14526	5035	1808	1792	2393	750	566	137	2045
M	743	403	233	175	651	14580	4529	1773	1918	2655	744	623	125	2213
J	498	423	455	220	675	15464	4408	2111	2116	3137	713	561	152	2266
J	409	484	553	206	623	15777	4148	2263	2266	3601	750	406	165	2179
A	474	480	559	179	672	16421	3868	2473	2510	4144	720	348	212	2144
S	576	432	475	165	612	17003	3954	2560	2429	4687	726	331	225	2091
O	—	—	459	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup>Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. <sup>2</sup>Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. <sup>3</sup>Includes stove oil, kerosene. <sup>4</sup>Includes aviation gasoline and aviation turbo fuel. <sup>5</sup>Includes propane and propane mixes and butane and butane mixes. <sup>6</sup>Includes petro-chemical feed stocks, naphtha specialties, coke, lubricating oil and grease, still gas and other products

Source: Refined Petroleum Products (45-004), Statistics Canada.



Table 6: Metals

Year and month	Copper						Lead					
	Total metal content		Refined copper		Nickel		Total metal content		Refined lead		Molybdenum	
	Production	Exports <sup>1</sup>	Production	Exports <sup>2</sup>	Production	Exports <sup>3</sup>	Production	Exports <sup>4</sup>	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1977	759.4	587.7	508.8	294.5	232.5	190.1	281.0	268.7	187.4	130.8	16567554.8	15.3
1978	647.1	545.3	446.3	247.7	127.5	172.5	317.3	274.6	194.1	131.9	13928751.2	13.5
1977 N	65.5	31.5	48.9	20.0	18.6	13.0	22.7	19.5	17.6	9.8	1.8	0.6
D	54.1	42.6	41.9	23.5	18.2	17.6	31.8	20.9	15.8	10.2	1.1	1.8
1978 J	56.2	53.4	44.4	23.9	16.1	24.5	21.7	22.5	14.5	10.5	1.4	0.9
F	63.5	81.9	40.1	36.5	13.6	27.7	27.2	18.2	15.9	10.2	1.1	1.1
M	65.4	33.7	46.5	21.0	20.0	18.8	32.3	20.6	17.8	12.1	1.4	1.0
A	61.0	46.5	43.0	23.2	17.1	22.9	20.5	19.6	16.0	9.6	1.3	1.3
M	69.0	65.5	49.4	26.0	14.6	26.7	23.3	21.2	17.3	13.1	1.1	1.3
J	66.7	45.6	43.0	19.5	15.2	21.2	27.9	17.3	18.3	7.9	1.1	1.4
J	44.6	53.1	35.8	19.4	6.8	8.8	26.7	28.4	13.2	8.8	1.0	0.7
A	47.9	28.8	29.4	16.5	2.7	4.8	11.8	17.1	11.1	12.3	1.1	1.3
S	32.3	46.8	33.2	19.4	6.0	6.2	25.0	30.5	17.1	10.8	1.2	1.0
O	55.2	43.9	27.6	18.9	4.6	3.0	37.4	31.0	18.6	11.0	1.2	1.0
N	36.9	32.2	29.6	14.9	5.2	5.9	35.2	22.4	18.4	12.5	0.9	1.7
D	48.4	13.9	24.1	8.4	5.6	2.0	28.4	25.7	16.1	13.2	1.0	0.9
1979 J	44.5	38.1	27.7	5.9	6.3	7.5	25.5	43.5	14.7	12.0	1.1	1.6
F	44.6	41.4	25.7	8.8	5.8	13.6	26.6	22.9	16.1	9.6	1.2	1.1
M	53.2	52.0	28.3	13.4	7.3	10.7	27.2	27.4	16.7	10.8	1.1	0.8
A	38.7	31.0	28.9	7.4	8.4	7.0	28.8	23.5	15.5	10.6	0.8	0.9
M	45.2	27.9	27.8	10.7	8.1	10.8	27.8	25.1	18.1	10.4	0.9	0.9
J	38.6	32.1	28.7	11.4	10.9	8.7	31.2	23.0	17.4	8.4	0.8	0.9
J	55.3	45.9	28.2	14.9	11.7	12.7	8.2	14.9	6.4	12.0	1.1	0.8
A	71.0	37.6	39.2	21.2	14.2	17.1	25.8	13.8	15.5	6.9	1.0	1.2
S	58.4	60.5	36.4	21.4	12.9	13.5	38.1	27.9	17.4	7.4	0.9	1.0
O	62.4	55.3	46.6	27.5	15.4	11.2	17.2	11.3	15.9	10.7	0.7	0.8
Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore		Gold		Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes	Production	Mint gold purchases	Production	Exports	Thousand kilograms	
	Production	Exports	Production	Exports								
	Thousand tonnes											Thousands
D	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2609	
1977	1070.5	893.7	494.9	295.3	3585.9	53621	53902	—	1313655	1605873	6824.2	
1978	1020.0	1128.6	495.5	439.2	3488.6	42942	51818	—	1249364	1550011	9294.4	
1977 N	81.7	77.0	36.1	17.1	144.9	5866	4607	—	110664	106934	536.7	
D	83.1	51.7	34.2	25.2	352.8	4337	4617	—	107625	148395	440.4	
1978 J	72.9	60.1	39.6	24.4	175.6	1870	4104	—	100392	123419	466.2	
F	62.0	67.0	37.9	22.1	135.1	1342	4081	—	107295	145595	489.5	
M	97.9	78.4	42.4	25.7	112.8	1196	4476	—	118983	120402	476.7	
A	89.8	75.0	38.1	40.5	373.2	1844	4606	—	118055	128520	755.2	
M	65.7	121.1	42.0	50.0	413.1	1646	4287	—	87144	129515	1061.5	
J	93.0	81.9	43.6	50.4	330.9	2138	4387	—	123524	97229	359.3	
J	67.9	118.8	25.0	36.2	319.6	2801	4372	—	82504	123574	399.7	
A	88.7	56.3	31.3	27.5	514.8	6850	4270	—	79182	97634	581.1	
S	88.3	93.4	45.6	45.3	182.8	6320	4059	—	84477	136762	612.0	
O	97.8	93.3	49.9	40.3	463.9	6050	4450	—	126460	141925	597.0	
N	108.0	169.9	48.6	41.4	292.3	5966	4211	—	115075	152189	1055.1	
D	88.0	113.4	51.4	35.4	174.5	4917	4550	—	108485	153247	1028.4	
1979 J	87.5	85.2	49.0	34.9	343.7	2298	4051	—	110346	134678	478.3	
F	87.9	74.7	47.3	34.2	104.4	1662	3888	—	94565	152656	296.1	
M	86.8	103.8	53.1	47.3	88.1	2667	4380	—	100522	170789	661.9	
A	90.0	67.8	53.3	39.6	169.1	4901	4180	—	85630	85846	507.2	
M	132.5	123.2	54.2	42.7	592.8	6578	4025	—	99423	112937	497.4	
J	93.8	121.6	44.0	31.2	131.7	6459	3637	—	85254	92813	562.5	
J	80.4	57.0	44.9	29.4	60.7	7552	3933	—	89508	102019	579.2	
A	106.0	80.5	46.5	29.2	350.5	6879	3920	—	99805	97572	387.4	
S	144.5	90.9	47.7	29.7	113.6	6211	3852	—	114651	100029	581.8	
O	86.0	71.2	48.4	39.6	127.1	4437	4167	—	93531	74928	518.4	

<sup>1</sup>Includes copper fine in ore, ingots, bars, billets, rods and strips. <sup>2</sup>Includes ingots, bars and billets. <sup>3</sup>Includes nickel in matte or speiss, oxide and fine. <sup>4</sup>Includes lead in ore and in pigs.  
Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.



Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments <sup>1</sup>	Imports	Production
D	2627	2628	2629	2630	2631	2626	2634	2607
1977	1518	1415.4	7232	9934	10047	6039.1	1126.2	5764181.1
1978	1422	1398.0	8082	10318	10396	6451.9	1330.3	6339738.1
1977 D	120	153.0	646	591	465	677.9	64.0	371.7
1978 J	87	86.7	353	367	319	674.7	36.9	503.5
F	97	118.9	409	407	415	694.3	77.2	491.4
M	123	98.3	448	611	569	374.4	36.8	621.6
A	96	113.5	634	724	649	428.0	229.9	520.7
M	104	99.5	662	1006	1031	486.1	67.6	541.2
J	126	118.5	881	1103	1234	500.0	270.9	615.5
J	93	79.8	693	1177	1154	442.0	95.3	431.0
A	164	112.6	887	1130	1259	399.2	76.5	551.9
S	143	152.0	803	1083	1146	476.1	221.2	478.4
O	138	166.2	903	1144	1215	567.9	164.2	494.8
N	120	141.2	800	834	836	659.0	36.7	545.7
D	129	110.9	609	731	570	750.5	17.2	544.0
1979 J	108	118.4	381	394	296	717.8	85.3	539.5
F	109	99.2	445	484	387	710.6	4.0	427.9
M	123	130.0	585	632	611	464.0	8.3	613.7
A	116	99.7	569	719	635	428.6	226.1	680.9
M	120	143.2	709	1033	1132	450.8	248.9	577.1
J	139	126.6	803	1135	1217	493.0	127.3	676.1
J	97	99.9	727	1261	1282	477.0	87.8	594.5
A	144	124.6	867	1295	1384	485.2	87.8	579.9
S	136	157.4	791	1071	1112	581.8	83.3	600.1
O	138	111.4	779	1149	1237	629.7	—	591.7
N	—	—	—	959	904	—	—	—

<sup>1</sup>Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

**Section 8 - Construction**

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Table 1: Building permits, by type (million dollars)

Year and month	Non-residential							Non-residential						
	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>
D	2671	2683	2672	2673	2674	2675	2676	2677	4898	2678	2679	2680	2681	2682
1977	12,419.8	4,807.3	1,351.0	2,444.5	1,351.0	7,612.6	4,663.6	4	6	6	6	6	6	5
1978	13,134.7	5,568.0	1,374.0	3,140.5	1,374.0	7,566.7	4,899.1							
Unadjusted for seasonal variation														
1977 N	1,082.7	409.6	72.5	210.5	126.7	673.0	474.8	1,069.6	389.8	80.6	199.3	109.8	679.8	456.6
D	852.0	346.3	65.9	200.5	79.9	505.7	391.6	1,126.1	343.4	79.4	196.8	67.1	782.8	449.6
1978 J	537.8	258.4	47.9	116.2	94.2	279.4	273.8	1,050.3	439.3	89.0	188.4	161.9	611.0	402.3
F	623.5	272.9	47.6	140.6	84.8	350.6	266.4	971.4	377.5	84.2	173.7	119.6	593.9	306.3
M	958.6	385.8	55.2	246.0	84.6	572.8	426.4	1,013.1	416.6	76.6	251.5	88.6	596.5	414.2
A	1,175.5	462.3	72.2	276.0	114.1	713.2	405.6	1,101.0	490.1	75.0	290.6	124.5	611.0	444.5
M	1,409.4	515.6	103.8	295.9	115.9	893.9	502.4	1,064.5	435.8	80.7	251.5	103.6	628.7	390.0
J	1,354.7	534.8	130.0	260.5	144.3	819.9	426.9	1,082.8	458.0	90.8	242.7	124.5	624.8	355.3
J	1,115.6	452.7	99.3	259.3	94.2	662.9	399.5	1,090.1	466.3	92.4	277.8	96.1	623.9	485.4
A	1,300.0	549.1	95.0	323.8	130.2	750.9	471.4	1,090.2	455.1	74.6	267.3	113.2	635.1	424.5
S	1,244.4	559.1	82.2	362.4	114.4	685.2	407.8	1,120.0	507.0	75.1	313.0	119.0	612.9	340.6
O	1,308.8	554.7	110.0	319.9	124.7	754.1	454.9	1,175.5	496.8	87.2	293.5	116.1	678.6	443.4
N	1,089.4	497.5	124.5	256.9	116.1	591.9	401.8	1,114.7	499.7	136.0	263.9	99.8	615.0	419.0
D	1,017.2	525.1	85.8	282.9	156.4	492.0	462.2	1,298.4	526.3	101.0	295.6	129.6	772.2	525.9
1979 J	538.4	270.1	47.9	155.7	66.5	268.3	255.2	981.8	435.1	88.5	229.5	117.0	546.7	353.6
F	625.4	318.2	53.5	196.4	68.2	307.2	297.8	953.2	430.8	93.9	241.1	95.8	522.4	388.8
M	1,110.1	505.9	102.5	307.6	95.8	604.2	447.7	1,201.0	560.4	141.7	317.5	101.3	640.6	425.5
A	1,173.5	447.0	123.1	235.8	88.2	726.4	428.1	1,098.9	481.7	128.9	257.1	95.7	617.1	467.6
M	1,575.9	635.2	130.7	406.4	98.1	940.8	513.9	1,215.7	532.3	99.0	345.9	87.4	683.4	461.8
J	1,438.7	647.6	130.2	352.7	164.6	791.2	470.8	1,134.1	546.8	89.8	315.7	141.3	587.3	371.8
J	1,292.7	572.9	133.7	310.9	128.3	719.9	415.4	1,241.2	572.0	127.5	314.8	129.7	669.2	432.3
A	1,521.3	669.0	138.4	398.4	132.3	852.3	516.3	1,297.9	572.4	107.5	352.3	112.6	725.5	458.1
S	1,344.4	630.6	140.5	353.0	137.1	713.8	444.0	1,286.2	605.9	129.7	332.4	143.8	680.3	451.5
O	1,220.6	531.3	104.9	308.0	118.4	689.3	431.1	1,133.9	496.0	92.0	280.9	123.1	637.9	364.4

<sup>1</sup>In 1978, approximately 2,000 municipalities are being surveyed maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

<sup>2</sup>This is an historical series with data available back to 1920. Consistent coverage and volume have been

Table 2: Building permits, by province<sup>1</sup> (million dollars)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1977	12,419.8	128.1	69.0	316.7	178.2	2,458.7	4,175.2	399.2	539.5	2,374.8	1,751.3	7.6	21.5
1978	13,134.7	109.2	90.2	361.4	237.0	2,406.0	4,241.3	470.8	486.7	3,033.8	1,655.3	28.5	14.5
1977 N	1,082.7	5.4	6.2	44.0	21.0	188.7	314.5	39.4	58.5	273.4	129.6	1.6	0.5
D	852.0	31.9	2.4	16.5	12.5	119.3	255.2	33.1	51.2	219.9	109.5	0.2	0.2
1978 J	537.8	3.0	4.0	12.3	3.3	66.3	127.3	22.0	27.7	177.2	94.0	0.5	0.3
F	623.5	3.9	2.4	18.2	9.7	100.1	198.5	42.7	19.2	121.0	106.5	1.1	0.1
M	958.6	2.0	3.4	16.3	10.5	207.2	288.3	42.0	23.1	241.0	121.5	1.0	2.3
A	1,175.5	6.0	4.6	37.3	17.0	236.3	385.2	30.8	38.1	271.0	144.9	3.9	0.4
M	1,409.4	9.3	6.4	37.2	38.8	252.8	521.5	59.1	47.8	263.9	166.9	2.6	3.1
J	1,354.7	7.9	6.8	38.2	28.4	272.3	464.0	46.1	51.5	276.6	160.1	1.4	1.4
J	1,115.6	10.9	7.2	39.6	30.5	147.3	407.5	39.8	52.8	250.7	124.0	4.1	1.1
A	1,300.0	10.9	34.7	43.1	15.4	241.2	415.1	33.2	49.1	319.8	132.9	3.3	1.3
S	1,244.4	8.3	4.6	27.4	24.1	224.1	446.1	47.5	52.8	255.2	149.2	3.0	2.2
O	1,308.8	11.3	8.1	38.2	15.6	272.0	403.6	37.8	40.6	312.8	161.6	6.6	0.7
N	1,089.4	21.8	3.8	23.4	33.7	190.7	353.4	25.8	35.1	267.4	131.9	0.9	1.5
D	1,017.2	13.9	4.1	30.2	10.2	195.7	231.0	44.1	48.8	277.2	161.7	0.1	0.1
1979 J	538.4	1.5	1.0	30.1	8.9	76.6	119.9	28.4	24.4	161.5	84.7	1.2	0.2
F	625.4	3.8	1.9	13.6	21.6	100.2	203.4	21.0	24.4	132.4	101.6	1.5	0.2
M	1,110.1	5.8	7.1	24.8	11.7	217.7	284.2	23.0	34.4	300.1	200.3	0.8	0.2
A	1,173.5	8.9	8.1	30.8	16.1	254.0	391.4	36.3	51.8	211.9	162.4	1.6	0.2
M	1,575.9	11.4	9.1	36.4	29.5	259.7	471.2	34.0	95.5	411.9	213.5	3.1	0.4
J	1,438.7	11.0	13.5	33.2	26.7	234.5	479.3	26.3	65.8	323.5	217.4	6.4	1.2
J	1,292.7	9.5	6.1	39.6	17.4	215.6	415.7	45.9	56.2	292.5	187.3	6.3	0.6
A	1,521.3	12.2	8.0	37.7	26.7	301.2	508.5	24.7	101.4	331.1	166.4	3.0	0.5
S	1,344.4	13.2	6.8	27.3	29.4	248.0	392.7	35.9	60.7	317.0	208.3	3.4	1.8
O	1,220.6	7.1	6.3	34.8	22.2	222.4	380.3	30.8	59.3	319.6	134.5	2.9	0.3

<sup>1</sup>In 1975, approximately 1,600 municipalities are being surveyed Source: Building Permits (64-001), Statistics Canada.



Table 3: Dwelling units<sup>1</sup> started, all areas

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask.	Alta	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1977	245,724	3,719	824	7,495	4,308	57,580	79,130	9,410	12,825	38,075	32,358	...
1978	227,667	2,865	1,210	4,853	5,167	43,671	71,710	12,121	9,527	47,925	28,618	...
1976 4	72,219	1,462	188	1,583	991	16,401	22,830	2,229	4,809	11,220	10,506	270.4
1977 1	35,606	305	35	687	206	10,242	9,539	2,044	1,802	4,511	6,235	230.9
2	70,369	1,271	339	1,468	1,540	17,624	23,293	2,281	3,326	9,900	9,327	246.7
3	72,262	1,185	209	2,305	1,743	16,570	24,236	2,936	2,848	11,923	8,307	250.6
4	67,487	958	241	3,035	819	13,144	22,062	2,149	4,849	11,741	8,489	247.7
1978 1	47,197	209	237	906	567	9,043	11,291	3,855	2,099	12,225	6,765	299.0
2	57,103	541	336	1,236	1,692	13,684	17,005	3,541	2,486	10,059	6,523	200.1
3	63,594	1,075	310	1,375	1,802	10,703	23,096	2,459	2,065	12,613	8,096	217.6
4	59,773	1,040	327	1,336	1,106	10,241	20,318	2,266	2,877	13,028	7,234	219.9
1979 1	32,024	303	230	658	263	5,479	6,967	1,257	2,432	9,999	4,436	211.5
2	54,910	1,090	262	1,324	2,158	14,035	14,993	1,842	2,603	9,810	6,793	192.1
3	54,607	956	347	1,392	1,657	10,695	17,386	1,897	3,078	9,406	7,793	185.8

Table 4: Dwelling units<sup>1</sup> completed, all areas

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask.	Alta	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1977	251,789	4,292	652	7,521	5,313	61,979	80,717	8,720	11,485	37,879	33,231	...
1978	246,533	3,561	1,036	5,745	5,896	54,129	80,429	10,550	11,383	43,025	30,779	...
1976 4	70,211	1,942	351	1,736	2,439	15,086	22,187	3,400	3,566	7,413	12,091	244.9
1977 1	53,585	1,731	94	1,985	1,517	10,976	16,950	1,734	3,022	7,439	8,137	256.7
2	58,737	797	57	1,442	1,127	14,228	19,074	1,782	2,847	9,351	8,032	237.8
3	69,619	1,065	215	1,135	1,010	21,173	22,111	2,499	2,696	8,851	8,864	265.4
4	69,848	699	286	2,959	1,659	15,602	22,582	2,705	2,920	12,238	8,198	248.4
1978 1	51,460	658	133	1,718	1,447	11,414	17,026	1,841	1,968	8,547	6,708	246.6
2	60,132	637	282	1,420	879	14,325	19,799	2,953	3,499	8,233	8,105	242.0
3	69,469	846	284	1,270	1,609	15,909	22,655	2,882	2,223	13,841	7,950	266.3
4	65,472	1,420	337	1,337	1,961	12,481	20,949	2,874	3,693	12,404	8,016	232.5
1979 1	50,524	594	334	1,536	923	9,073	15,877	2,620	2,131	11,412	6,024	242.3
2	50,399	677	117	908	717	10,195	16,406	1,949	2,860	10,080	6,490	204.4
3	62,026	461	421	2,292	1,648	13,071	21,157	1,381	2,877	11,603	7,115	236.1

Table 5: Dwelling units<sup>1</sup> under construction, all areas

End of period or quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	4947
1977	185,599	2,878	347	6,479	2,709	35,366	75,518	6,479	10,097	27,305	18,421	...
1978	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	...
1976 4	204,286	4,537	183	7,307	3,873	43,600	78,359	5,820	9,319	29,411	21,877	199.7
1977 1	181,259	3,131	122	5,429	2,440	40,795	70,710	6,130	7,798	25,880	18,824	192.1
2	191,105	3,606	404	5,398	2,852	43,969	74,502	6,629	8,127	26,147	19,471	190.5
3	189,863	2,627	398	6,531	3,567	38,103	76,332	7,036	8,181	28,410	18,678	183.2
4	185,599	2,878	347	6,479	2,709	35,366	75,518	6,479	10,097	27,305	18,421	182.7
1978 1	180,722	2,430	446	5,609	1,845	32,856	69,819	8,489	10,174	30,833	18,221	191.3
2	176,980	2,332	499	5,360	2,642	32,076	66,854	9,077	9,135	32,458	16,547	176.3
3	171,640	3,899	523	5,465	2,830	26,754	67,075	8,655	8,956	30,923	16,560	165.9
4	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	162.0
1979 1	142,956	1,743	419	4,513	1,426	20,010	56,619	6,685	8,414	29,348	13,779	151.2
2	146,975	2,595	554	4,808	2,798	23,731	55,137	6,581	7,977	28,805	13,989	146.3
3	138,392	3,081	477	3,867	2,802	21,066	50,821	6,998	8,099	26,526	14,655	133.9

<sup>1</sup> A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Table 6: Dwelling units<sup>1</sup> started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1977	200,201	9,304	47,646	70,231	7,383	9,326	30,009	26,302	27,189	27,918	6,353	15,257	...
1978	178,678	6,460	36,626	61,925	10,234	6,327	37,530	19,576	18,300	26,051	9,706	12,183	...
1977 D	20,485	1,855	3,471	7,315	779	1,712	3,348	2,005	1,861	3,334	694	1,267	222
1978 J	14,958	364	2,807	3,881	1,557	1,053	3,265	2,031	1,826	1,741	1,521	1,378	240
F	11,761	285	2,372	2,674	930	248	3,333	1,919	1,523	826	923	1,297	230
M	13,781	277	3,069	3,535	1,127	486	3,369	1,918	1,967	2,242	1,124	1,395	254
A	12,617	256	3,072	4,166	993	405	2,174	1,551	2,064	1,931	931	864	166
M	16,441	720	4,772	5,016	830	782	2,473	1,848	1,979	1,772	730	1,094	155
J	16,214	658	3,714	5,794	1,031	451	3,089	1,477	1,473	2,283	968	883	155
J	16,388	636	3,341	6,309	570	549	3,631	1,352	1,796	2,739	445	705	165
A	16,480	737	2,388	7,283	1,003	360	2,959	1,750	971	3,005	976	1,078	181
S	14,481	697	2,428	5,987	335	323	3,332	1,379	928	2,092	295	636	160
O	15,373	657	2,973	6,101	644	667	3,057	1,274	1,053	2,861	621	713	173
N	18,150	733	3,329	7,010	578	577	4,503	1,420	1,611	2,791	550	878	194
D	12,034	440	2,361	4,169	636	426	2,345	1,657	1,109	1,768	622	1,262	138
1979 J	11,533	221	2,252	2,516	792	446	3,349	1,957	1,173	814	722	1,551	194
F	6,503	149	1,421	1,362	163	470	2,062	876	1,036	351	159	496	131
M	8,134	467	1,182	1,849	190	932	2,417	1,097	703	1,014	182	534	153
A	11,057	229	3,342	3,100	623	181	2,157	1,425	1,660	1,476	621	824	146
M	15,737	630	4,271	4,795	364	973	2,741	1,963	2,029	2,420	360	1,166	148
J	14,352	596	4,160	4,210	267	938	2,621	1,560	1,841	1,588	224	934	135
J	12,884	672	2,643	4,344	806	411	2,332	1,676	1,006	1,372	797	926	127
A	14,909	556	2,853	5,630	237	459	2,697	2,477	1,348	3,099	225	1,565	163
S	12,742	545	2,585	4,345	491	907	1,949	1,920	1,083	2,091	382	1,127	140
O	15,414	552	3,401	5,431	238	882	2,829	2,081	1,374	2,153	213	1,178	174
N	15,264	503	3,292	4,931	136	1,332	2,769	2,301	1,582	2,515	122	1,419	163

Table 7: Dwelling units<sup>1</sup> completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1977	206,217	10,162	51,670	71,218	6,880	8,048	30,811	27,428	30,194	26,691	6,282	15,753	...
1978	198,777	8,287	45,634	70,127	8,617	8,343	34,194	23,575	26,034	25,866	7,542	14,895	...
1977 D	18,162	1,423	4,083	6,033	797	690	2,872	2,264	2,683	2,151	767	1,149	219
1978 J	16,161	689	4,639	4,363	781	693	3,021	1,975	3,743	1,462	755	1,282	208
F	12,353	525	2,568	4,856	515	364	1,806	1,719	1,494	1,299	468	1,008	190
M	13,298	1,064	2,662	5,226	296	271	2,036	1,743	971	2,075	265	1,037	202
A	14,250	561	2,610	5,638	595	803	2,092	1,951	1,831	2,909	485	1,284	198
M	14,770	707	4,068	4,613	631	813	1,683	2,255	2,140	1,234	353	1,494	170
J	19,680	598	4,862	7,341	739	1,128	2,549	2,463	2,880	2,668	727	1,578	207
J	19,526	341	5,945	6,813	795	436	2,920	2,276	3,234	3,245	568	1,687	224
A	20,299	912	4,479	7,023	794	698	3,807	2,586	2,352	2,992	607	1,576	234
S	17,530	539	3,310	6,520	1,006	379	4,014	1,762	1,462	2,740	960	969	195
O	18,229	708	3,470	6,342	717	1,349	3,689	1,954	1,709	2,038	618	1,183	196
N	18,136	621	4,154	6,759	1,029	706	3,468	1,399	2,560	2,515	957	784	186
D	14,545	1,022	2,867	4,633	719	703	3,109	1,492	1,658	689	679	1,013	175
1979 J	16,355	817	3,709	5,347	933	581	3,262	1,706	2,385	1,874	876	961	211
F	12,138	322	2,154	4,243	721	770	2,832	1,096	1,252	2,251	688	803	187
M	10,978	855	1,934	3,458	505	243	2,970	1,013	787	1,585	489	493	166
A	12,923	536	2,832	4,204	1,116	307	2,072	1,856	1,688	2,067	1,114	1,138	181
M	13,492	393	2,816	5,252	252	557	2,548	1,674	1,544	1,397	251	1,110	158
J	14,127	436	3,240	5,007	221	1,126	2,490	1,607	1,324	2,686	197	1,080	151
J	16,214	1,225	3,923	5,796	236	671	2,970	1,393	1,884	2,913	235	785	184
A	18,589	819	3,838	7,728	141	490	3,688	1,885	2,149	4,285	137	1,204	212
S	14,827	581	3,181	4,869	599	790	2,790	2,017	1,480	1,390	552	1,442	163
O	17,837	519	3,804	7,772	503	1,048	2,407	1,784	2,222	3,744	473	907	192
N	17,043	715	3,490	6,679	1,141	566	2,764	1,688	1,517	3,357	1,126	912	175

Note: Data are based on 1971 Census area definitions.  
See footnote and source in Table 5.



Table 8: Dwelling units<sup>1</sup> under construction, centres 10,000 and over

End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917	4902
1977 D	158,216	8,658	30,832	68,830	5,213	7,396	22,577	14,710	21,058	33,848	4,336	8,570	...
1978 D	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	...
1977 D	158,216	8,658	30,832	68,830	5,213	7,396	22,577	14,710	21,058	33,848	4,336	8,570	157
1978 J	156,819	8,333	28,956	68,347	5,988	7,744	22,786	14,665	19,111	34,127	5,101	8,597	156
F	155,973	8,070	28,715	66,090	6,402	7,628	24,223	14,845	19,098	33,654	5,556	8,874	159
M	156,252	7,266	29,084	64,421	7,233	7,811	25,547	14,890	20,094	33,821	6,415	9,106	162
A	154,501	6,931	29,544	62,944	7,631	7,409	25,563	14,479	20,331	32,843	6,861	8,677	158
M	155,916	6,913	30,194	63,333	7,830	7,369	26,288	13,989	20,167	33,381	7,238	8,193	157
J	152,255	6,952	28,996	61,680	8,122	6,686	26,813	13,006	18,746	32,984	7,479	7,497	151
J	148,890	7,248	26,330	61,145	7,897	6,796	27,462	12,012	17,267	32,478	7,256	6,443	145
A	144,854	7,068	24,242	61,266	8,107	6,454	26,535	11,182	15,886	32,485	7,626	5,939	142
S	141,556	7,082	23,321	60,711	7,436	6,388	25,820	10,798	15,339	31,837	6,961	5,613	139
O	138,206	7,019	22,495	60,341	7,363	5,712	25,160	10,116	14,682	32,531	6,964	5,142	137
N	137,888	7,129	21,591	60,461	6,912	5,580	26,095	10,120	13,718	32,804	6,557	5,230	137
D	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	134
1979 J	129,655	5,946	19,064	56,946	6,688	5,148	25,339	10,524	11,480	32,800	6,346	6,065	129
F	123,217	5,769	17,819	53,856	6,130	4,844	24,497	10,302	10,759	30,904	5,817	5,756	126
M	120,188	5,399	17,425	52,204	5,815	5,528	23,479	10,338	10,939	30,333	5,510	5,750	125
A	118,359	5,101	17,960	51,134	5,326	5,292	23,675	9,871	10,901	29,742	5,021	5,400	122
M	120,113	5,335	19,312	50,665	5,437	5,625	23,598	10,141	11,377	29,319	5,129	5,458	121
J	119,981	5,488	20,212	49,657	5,483	5,437	23,650	10,054	11,887	28,219	5,156	5,279	118
J	116,442	4,925	18,887	48,069	6,053	5,175	23,000	10,333	11,000	26,678	5,718	5,420	113
A	112,475	4,621	17,767	45,848	6,149	5,138	22,027	10,925	10,189	25,500	5,806	5,781	110
S	109,961	4,581	17,133	45,027	5,960	5,332	21,104	10,824	9,791	26,202	5,555	5,464	108
O	107,058	4,612	16,691	42,555	5,694	5,059	21,328	11,119	8,932	24,611	5,294	5,737	106
N	104,766	4,399	16,361	40,764	4,374	5,810	21,326	11,732	8,993	23,769	3,975	6,246	104

See footnote and source in Table 5.

Table 9: Mortgage loans approvals<sup>1</sup>

Year and month	New housing														Conventional lenders	
	Conventional lenders							Dwelling units								
	Under National Housing Act <sup>2</sup>			Life insurance companies	Trust, loan and other companies <sup>3</sup>	Total	Total N.H.A. and conventional	National Housing Act				Total	Existing residential	Other <sup>4</sup>		
	C.M.H.C.	Other approved lenders <sup>3</sup>	Total					C.M.H.C.	Other N.H.A.	Total	Conventional					
															Million dollars	Number
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656		
1977	339	3,964	4,302	596	2,089	2,685	6,987	11,030	118,734	129,764	72,612	202,376	5,717	2,162		
1978	224	2,088	2,313	575	2,749	3,324	5,636	7,590	58,201	65,791	76,674	142,465	6,117	2,469		
1977 O	51	357	408	41	186	227	635	1,739	11,122	12,861	5,587	18,448	458	143		
N	33	400	433	47	175	222	655	1,073	12,301	13,374	5,997	19,371	423	156		
D	120	460	579	34	141	175	754	4,209	14,064	18,273	4,386	22,659	349	215		
1978 J	5	72	78	29	119	148	226	106	1,943	2,049	3,521	5,570	306	148		
F	1	65	66	20	131	151	217	31	1,688	1,719	3,828	5,547	408	157		
M	5	124	129	57	231	288	417	169	3,391	3,560	6,840	10,400	520	183		
A	3	180	183	74	291	365	547	111	5,209	5,320	8,083	13,403	578	247		
M	11	208	219	48	241	289	508	298	5,418	5,716	6,659	12,375	558	210		
J	14	183	197	51	255	306	503	505	4,988	5,493	7,013	12,506	606	283		
J	8	354	362	36	223	259	621	237	10,370	10,607	5,992	16,599	531	232		
A	3	224	227	52	254	306	533	130	6,214	6,344	7,005	13,349	574	190		
S	11	188	199	57	296	353	552	287	5,187	5,474	8,256	13,730	620	225		
O	24	168	192	58	276	334	526	743	4,736	5,479	7,789	13,268	577	228		
N	46	179	225	47	259	306	531	1,692	5,045	6,737	6,743	13,480	465	201		
D	93	143	236	46	173	219	455	3,281	4,012	7,293	4,945	12,238	374	165		
1979 J	1	65	66	24	125	149	215	21	1,734	1,755	3,070	4,825	317	168		
F	—	35	35	18	173	191	226	—	934	934	3,998	4,932	389	177		
M	—	72	72	29	223	252	324	3	1,722	1,725	5,479	7,204	523	205		
A	—	7	7	29	280	309	316	2	2,847	2,849	6,303	9,152	568	328		
M	—	11	11	61	377	438	449	7	3,946	3,953	9,097	13,050	687	256		
J	—	13	13	108	359	467	480	10	2,577	2,587	9,467	12,054	747	374		
J	—	16	16	85	394	479	495	5	2,445	2,450	9,997	12,447	737	449		
A	—	20	20	82	388	470	490	17	4,441	4,458	9,512	13,970	657	329		
S	—	22	22	70	310	380	402	8	2,087	2,093	7,312	9,405	470	293		

Note: Components may not add to totals due to rounding differences.

<sup>1</sup>Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. <sup>2</sup>Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. <sup>3</sup>Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. <sup>4</sup>Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.



Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Rigid insulating board						Hard board			Gypsum products		Portland cement <sup>2</sup> (000) tons
	Soft wood, plywood	Soft wood lumber <sup>1,2</sup>	Building board (panels natural or coated)	As-phal- ted sheathing board	Roof insu- lation board	Other deco- rative board	Particle board	Not temper- ed or treated	Pre-finished wall or ceiling panels	Wall board <sup>2</sup>	Lath <sup>2</sup>	
Million sq. ft. <sup>3</sup> / <sub>8</sub> "	Million bd. ft.	Million sq. ft. <sup>1</sup> / <sub>2</sub> " basis				Million sq. ft. <sup>3</sup> / <sub>8</sub> " basis	Million sq. ft. <sup>1</sup> / <sub>8</sub> " basis	Million sq. ft.				
D	340000	340001	340003	340004	340005	340006	340007	340008	340009	340010	340011	340012
1977	2,300	16,970	56	182	76	67	608	421	89	1,876	x	10,450
1978	2,527	17,735	56	211	80	74	828	466	x	2,164	x	10,805
1978 M	197.6	1,593.9	7.2	26.4	0.4	9.5	60.0	37.9	8.6	169.9	x	589.0
A	212.8	1,549.7	4.8	23.2	4.5	5.3	61.7	43.3	7.0	168.4	x	676.0
M	214.2	1,698.2	4.3	17.1	6.4	7.3	62.2	53.8	9.5	185.7	x	1,084.0
J	205.7	1,762.9	5.1	18.6	8.5	4.5	161.3	47.8	10.7	198.6	x	1,299.0
J	187.2	1,509.4	4.5	18.1	7.1	4.2	59.7	44.5	x	164.3	x	1,226.0
A	188.7	1,664.8	5.6	22.1	8.9	6.3	62.1	51.3	7.7	188.5	x	1,327.0
S	208.9	1,586.0	5.0	20.6	7.6	5.1	63.3	39.5	6.8	191.7	x	1,214.0
O	271.2	1,248.6	5.2	19.3	9.8	7.2	66.2	29.9	10.6	205.6	x	1,188.0
N	242.4	1,238.7	5.5	19.1	8.6	5.4	71.5	31.6	9.9	220.0	x	886.0
D	214.1	1,242.6	3.5	9.9	7.5	5.9	55.8	31.1	9.4	197.4	x	547.0
1979 J	223.7	1,527.0	3.7	10.7	4.1	6.3	36.5	30.1	8.5	167.3	x	318.0
F	194.2	1,348.9	4.3	16.1	3.7	8.5	37.1	50.2	8.0	176.1	x	232.0
M	224.1	1,651.8	6.7	26.5	7.0	9.1	41.6	52.1	11.2	181.2	2.9	401.0
A	258.1	1,657.3	4.3	18.2	5.4	5.5	51.2	33.8	8.2	152.8	x	665.0
M	242.4	1,794.4	4.3	17.4	9.8	5.8	50.8	32.2	10.8	156.5	x	1,085.0
J	295.3	1,729.6	6.3	20.6	10.0	4.7	48.3	37.4	11.6	174.1	x	1,291.0
J	216.6	1,519.5	4.6	17.5	9.3	4.0	45.6	34.5	5.9	163.9	x	1,238.0
A	223.7	1,626.4	4.2	15.5	12.2	4.7	56.2	41.7	10.8	207.1	x	1,304.0
Iron and steel products												
Year and month	Steel wire, nails <sup>2</sup>	Construction <sup>3</sup>				Mineral wool for building insulation	Asphalt products		Mechanical refrigerators	Paints, varnishes & laquers		
		Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip	Galva-nized sheets		Asphalt shingles					
							Roofing asphalt	No. in thou-sands			value \$'000	
(000) net tons	(000) net tons	Million sq. ft.	met. bundle	met. tonnes								
D	340018	340021	340022	340023	340024	340025	340026	340027	340029	340030		
1977	161	358	126	37	347	1,051	7853	127	512	430,020		
1978	167	433	161	93	491	1,210	x	155	520	501,760		
1978 M	13.9	29.2	14.8	9.7	48.3	79.9	852.3	10.2	39.3	43,037.7		
A	15.0	40.7	10.7	9.3	40.1	62.9	813.8	12.3	42.5	44,988.2		
M	16.1	49.3	11.2	8.6	44.2	78.5	1165.3	15.5	42.4	48,621.9		
J	15.5	56.5	12.8	9.0	48.2	86.6	x	14.0	50.5	53,870.6		
J	14.6	39.2	10.8	8.0	43.0	92.4	x	12.2	50.6	46,748.9		
A	11.9	30.9	13.9	7.0	39.4	104.7	861.4	13.7	38.5	45,534.9		
S	13.7	33.4	17.9	9.0	43.1	118.0	805.0	14.9	56.4	44,865.5		
O	14.7	42.4	13.9	6.5	35.4	137.4	611.6	14.9	50.5	40,182.0		
N	14.5	41.8	13.8	6.3	42.5	130.5	383.1	19.5	42.2	38,668.8		
D	12.1	30.6	13.4	6.4	37.0	115.3	440.9	12.5	39.0	32,281.8		
1979 J	12.3	35.8	12.8	8.1	38.6	78.7	2233.4	6.6	27.3	38,651.7		
F	11.9	34.2	11.6	7.7	35.1	91.1	2284.8	6.8	33.4	39,405.0		
M	12.8	37.0	13.6	8.3	48.4	61.6	3010.1	12.8	39.1	50,003.9		
A	14.4	21.5	14.3	6.7	36.1	41.7	2226.8	10.0	39.1	52,361.6		
M	16.8	26.2	15.6	8.4	43.3	51.0	2081.5	13.5	38.8	58,361.4		
J	17.2	37.5	17.5	8.7	44.8	67.7	2141.9	14.1	52.8	59,899.6		
J	13.3	29.5	15.7	6.4	44.9	80.8	2184.3	14.5	50.6	53,517.0		
A	14.8	30.5	17.9	8.7	47.6	120.5	1993.7	15.7	42.3	49,113.7		

<sup>1</sup>In this context, "softwood" refers to wood from coniferous trees, and hardwood to wood from broadleaved species. <sup>2</sup>Includes export shipments. <sup>3</sup>Building Contractors, public and utility construction and structural steel fabricators.

Sources: Peeler Logs, Veneers, and Plywoods (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001), Sales of Paints, Varnishes, and Lacquers (46-001), Statistics Canada.

## Section 9 • Food and Agriculture

- 94 1. Farm Cash Receipts, by Source
- 96 2. Inspected Slaughter, Cold Storage Stocks and Eggs
- 96 3. Farm Input Price Index and Selected Components
- 97 4. Exports of Grains and Livestock Products
- 97 5. Milk
- 98 6. Sugar

Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)

Year and month	Total cash receipts	Supple- mentary payments	Total cash receipts from farming operations	Crops										Rye	Flaxseed	Rapeseed
				Total crops	Wheat	Wheat C.W.B. participation payments	Oats	Oats, C.W.B. participation payments	Barley	Barley, C.W.B. participation payments	C.W.B. net cash advance payments					
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014		
1977	10,114.63	—	10,114.63	4,360.19	1,649.80	131.03	56.79	13.96	319.24	102.28	5.67	21.37	86.68	432.76		
1978	11,810.06	—	11,810.06	4,912.07	1,679.16	126.91	47.35	5.26	400.19	84.80	17.67	22.66	102.12	586.40		
1977 O	1,018.28	—	1,018.28	511.75	216.26	—	6.69	—	35.66	—	15.01	1.34	24.21	109.30		
N	918.04	—	918.04	373.60	136.13	—	6.88	—	30.40	—	16.94	1.59	10.81	36.51		
D	724.60	—	724.60	213.07	84.46	—	3.71	—	19.44	—	16.75	0.53	5.39	29.64		
1978 J	1,242.53	—	1,242.53	804.43	53.21	119.02	3.27	—	29.45	—	7.87	0.27	4.52	34.40		
F	762.91	—	762.91	326.50	62.44	—	3.57	5.26	22.97	84.80	-2.30	0.89	3.42	24.09		
M	919.07	—	919.07	336.41	129.23	—	4.44	—	40.89	—	-16.03	2.03	8.12	56.35		
A	785.84	—	785.84	239.32	76.45	—	3.98	—	25.71	—	-8.21	1.50	8.50	34.09		
M	929.03	—	929.03	379.93	159.29	—	4.43	—	34.73	—	-11.71	1.00	9.29	31.46		
J	1,001.99	—	1,001.99	394.65	249.68	—	5.86	—	42.70	—	-13.72	1.59	7.39	25.17		
J	1,011.53	—	1,011.53	507.95	309.37	—	8.07	—	75.49	—	-8.80	6.09	12.77	26.68		
A	685.53	—	685.53	147.66	81.24	—	1.36	—	8.25	—	-4.49	1.79	3.22	7.27		
S	1,168.90	—	1,168.90	473.28	178.14	7.89	3.72	—	28.23	—	11.79	2.81	6.66	96.89		
O	1,266.46	—	1,266.46	603.44	133.45	—	3.09	—	38.97	—	27.43	2.51	19.39	129.74		
N	1,076.66	—	1,076.66	382.90	114.75	—	3.16	—	31.10	—	25.89	1.15	9.92	55.61		
D	959.60	—	959.60	315.61	131.90	—	2.39	—	21.70	—	10.02	1.03	8.90	64.67		
1979 J	1,362.68	—	1,362.68	775.42	47.31	139.10	2.54	—	16.90	—	13.08	1.12	8.84	74.72		
F	835.77	—	835.77	243.51	52.39	—	2.25	—	13.99	31.46	-2.91	0.60	7.01	34.94		
M	1,133.82	—	1,133.82	415.41	163.67	—	2.89	—	34.75	—	-13.89	1.44	8.96	70.28		
A	1,191.55	—	1,191.55	553.64	86.42	170.03	2.14	—	29.31	—	-7.82	1.81	12.28	74.84		
M	908.04	—	908.04	241.79	92.69	0.04	2.26	—	35.08	3.33	-12.83	0.75	3.44	37.94		
J	1,123.45	—	1,123.45	377.26	175.16	0.02	3.07	—	52.92	—	-16.74	2.80	12.22	72.39		
J	1,159.18	—	1,159.18	565.48	269.78	0.03	4.48	—	87.68	—	-17.07	6.52	21.31	103.82		
A	818.51	—	818.51	230.28	143.02	—	1.21	—	18.59	—	-12.61	5.95	3.10	16.96		
S	1,422.59	—	1,422.59	652.26	278.56	—	3.81	—	67.27	—	10.74	6.74	13.61	116.43		

Year and month	Crops										Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Livestock and products		
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts			Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1977	78.67	157.02	31.28	173.77	175.29	261.35	184.49	179.27	187.23	-434.02	546.27	..	5,254.66	1,932.12	170.80
1978	156.23	189.93	30.56	160.84	178.92	251.01	201.20	268.10	205.65	-351.91	434.03	..	6,515.44	2,586.89	290.95
1977 O	14.02	23.86	2.71	18.03	16.07	30.38	24.83	—	42.47	-69.10	—	..	468.28	177.66	18.51
N	10.63	25.28	18.09	16.73	12.36	18.94	8.61	56.09	30.28	-62.67	—	..	497.74	214.52	25.64
D	7.07	9.33	4.17	13.47	15.48	14.46	8.61	22.57	19.79	-61.82	—	..	472.42	175.96	17.03
1978 J	15.57	7.68	—	13.17	7.68	14.29	9.62	51.78	13.26	-14.65	434.03	..	415.02	141.67	13.91
F	8.77	14.61	2.33	13.58	4.67	12.08	9.62	49.83	9.07	-3.19	—	..	417.47	150.49	16.54
M	22.12	13.47	—	13.27	3.25	9.81	9.62	42.19	8.36	-10.70	—	..	524.61	230.71	22.78
A	15.53	27.33	1.67	17.43	3.39	8.57	9.62	16.82	6.05	-9.08	—	..	512.62	214.38	20.38
M	15.89	18.50	1.18	15.36	2.11	8.76	35.36	—	4.06	-9.78	—	60.00	518.04	190.49	17.61
J	7.42	20.63	0.40	5.25	11.70	10.09	35.36	—	7.34	-22.20	—	—	579.02	228.13	19.50
J	7.72	9.52	—	4.21	30.47	32.41	9.62	—	9.28	-24.93	—	—	471.56	163.06	11.65
A	3.41	10.84	1.36	12.25	27.01	28.96	9.62	—	6.96	-51.36	—	—	505.88	182.68	14.35
S	1.21	6.47	0.50	14.16	39.09	65.41	26.78	—	32.09	-48.56	—	—	665.24	282.15	31.71
O	36.14	19.66	1.36	19.08	21.79	27.84	26.77	28.96	49.32	-37.05	—	55.00	629.20	259.05	45.93
N	12.67	22.49	19.29	16.79	12.38	16.60	9.61	46.03	35.31	-49.86	—	—	659.98	297.37	44.86
D	9.79	18.71	2.47	16.28	15.38	16.19	9.61	32.49	24.54	-70.44	—	—	616.81	246.69	31.73
1979 J	20.65	9.28	—	15.24	7.73	14.58	10.51	49.35	15.50	-12.78	341.76	—	562.12	230.05	21.86
F	12.94	13.21	1.97	14.21	4.74	12.32	10.51	32.58	7.13	-5.83	—	—	568.47	244.33	22.50
M	5.61	18.49	1.60	-9.82	3.29	10.00	10.51	80.75	11.69	15.22	—	—	689.83	305.89	34.32
A	6.58	16.04	1.23	19.48	3.33	8.74	10.51	17.70	6.66	-5.63	—	100.00	588.66	250.03	25.10
M	9.03	14.15	1.25	11.36	2.13	8.92	37.42	—	2.87	-8.04	—	—	618.06	256.78	22.13
J	11.34	19.33	0.56	6.07	11.85	10.28	37.42	—	5.56	-26.99	—	—	720.78	326.92	21.28
J	6.52	14.88	—	5.61	30.50	32.94	10.50	—	9.11	-21.11	—	—	555.10	205.08	12.04
A	3.45	15.91	1.43	10.36	26.87	29.44	10.50	—	8.14	-52.03	—	—	564.88	197.88	10.62
S	1.31	10.72	1.02	13.20	39.34	66.44	28.44	—	31.85	-37.21	—	—	730.44	293.75	26.41

<sup>1</sup>Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.



Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1977	837.92	1.88	10.90	1,413.82	484.38	300.70	102.13	62.16	269.45	48.69	119.48
1978	1,156.16	2.33	12.33	1,508.51	541.66	303.49	113.12	72.90	242.51	42.61	24.52
1977 O	67.42	0.19	0.93	120.31	47.10	24.58	11.58	6.65	28.15	2.34	1.10
N	73.79	0.13	0.99	106.77	40.50	24.49	10.90	8.78	29.28	2.35	6.27
D	83.54	0.23	1.35	107.30	42.86	25.42	18.74	4.33	21.38	0.16	13.23
1978 J	75.10	0.16	0.92	104.39	38.06	25.42	15.39	2.45	15.90	1.24	3.50
F	90.99	0.11	0.61	94.86	33.90	23.53	6.44	2.48	14.96	0.51	0.98
M	95.63	0.28	0.99	107.24	34.87	25.60	6.50	4.95	13.14	24.82	15.13
A	83.96	0.26	0.88	127.76	34.68	25.15	5.17	20.68	10.40	2.82	—
M	91.97	0.15	0.65	144.23	40.22	26.72	5.99	15.73	13.02	0.77	1.53
J	104.72	0.17	1.17	153.78	40.82	25.81	4.91	—	24.98	3.15	0.19
J	72.75	0.12	0.68	143.65	48.58	26.31	4.75	—	28.15	2.36	1.51
A	81.96	0.16	1.10	139.91	55.27	25.44	5.00	—	30.88	1.13	—
S	117.92	0.26	1.50	130.22	59.79	24.47	17.21	2.56	27.39	0.20	0.24
O	105.81	0.19	1.25	125.10	53.83	24.78	13.26	8.00	24.80	0.93	0.09
N	112.87	0.21	1.14	117.92	48.44	24.62	12.54	10.81	20.07	1.59	1.32
D	122.48	0.27	1.43	119.45	53.18	25.63	15.95	5.23	18.82	3.09	0.03
1979 J	102.84	0.38	0.67	120.20	43.54	25.32	17.25	2.92	17.75	3.93	0.53
F	115.59	0.29	0.54	110.38	44.15	22.95	7.75	2.92	15.53	4.33	1.01
M	139.39	0.46	0.67	127.15	47.50	26.58	7.87	5.86	16.04	4.99	1.69
A	98.59	0.63	0.92	136.29	45.47	25.80	5.83	23.02	12.46	12.30	1.47
M	94.43	0.24	0.37	157.40	52.54	27.38	6.80	17.16	17.51	12.77	0.75
J	121.51	0.39	0.63	160.58	56.41	27.08	5.96	—	19.11	5.33	0.97
J	92.14	0.19	0.88	151.46	60.72	28.24	4.35	—	35.72	2.24	0.63
A	91.96	0.26	1.48	160.58	69.88	27.93	4.30	—	21.07	1.39	0.88
S	126.54	0.36	1.95	165.35	70.32	28.73	17.03	2.88	35.15	1.65	0.19

<sup>1</sup>Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (million pounds)					Eggs		
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry <sup>1</sup>	Canada total sales		Total value of consumption
										For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	2980	225692	225694	225697
1977	3,761	646	133	8,007	63.8	3.6	5.5	26.1	71.2	420.96	25.47	8.37
1978	3,430	495	98	8,934	64.6	4.3	7.5	28.6	61.6	419.37	27.82	8.41
1978 J	292	43	7	611	64.8	3.4	4.2	23.9	75.2	36.92	2.23	0.69
F	290	43	6	685	64.5	3.3	5.5	27.1	69.2	33.68	2.09	0.62
M	343	79	10	855	59.7	2.9	5.4	28.1	59.5	35.76	2.44	0.73
A	280	63	5	730	69.0	2.5	4.4	29.0	53.8	34.75	2.41	0.76
M	269	42	5	696	65.0	2.6	4.2	29.6	48.3	36.44	2.60	0.79
J	292	37	8	815	61.9	2.4	4.6	29.1	47.6	35.59	2.27	0.75
J	215	24	7	607	57.7	2.6	6.8	28.8	56.4	36.18	2.44	0.79
A	250	26	8	658	51.1	2.9	6.7	23.8	69.3	34.64	2.39	0.71
S	344	39	12	878	52.9	3.1	7.3	25.2	72.1	33.43	2.25	0.64
O	267	33	9	745	53.1	3.0	6.1	27.9	79.4	33.98	2.21	0.64
N	288	35	8	779	60.8	4.2	6.5	29.7	79.5	32.93	2.39	0.61
D	299	32	12	875	64.6	4.3	7.5	28.5	61.6	35.07	2.10	0.67
1979 J	247	26	7	797	64.7	4.9	8.8	27.6	67.1	34.93	2.50	0.68
F	238	24	5	810	65.1	5.4	9.7	28.5	68.9	31.79	2.32	0.61
M	264	41	7	1,054	66.8	5.2	13.5	30.6	66.3	35.07	2.74	0.73
A	217	39	11	810	66.9	5.3	13.3	28.5	68.4	33.08	2.77	0.76
M	221	32	5	815	66.4	4.7	13.7	27.2	74.0	35.53	2.88	0.78
J	299	27	7	1,033	65.5	4.5	13.1	27.5	85.0	35.55	2.47	0.73
J	208	18	5	801	57.8	3.9	11.2	26.2	92.5	36.36	2.62	0.74
A	218	20	8	816	52.1	3.9	8.3	24.5	110.1	35.58	2.49	0.71
S	302	26	11	1,092	50.4	3.5	6.9	23.1	111.3	35.78	1.72	0.66
O	239	24	8	923	51.6	3.5	6.6	27.0	120.2	35.46	2.46	0.64
N	245	25	8	963	57.7	3.4	8.5	26.3	120.4	—	—	—
D	—	—	—	—	—	—	—	—	98.0	—	—	—

<sup>1</sup>Excludes stocks in (railway) transit after June 30, 1968.

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,<sup>1</sup> and selected components, Canada

Year and quarter	Machinery and motor vehicles																
	Farm inputs total <sup>2</sup>	Building and fencing	Machinery and motor vehicles					Crop production	Animal Production				Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
			Major group	Machinery replacement	Motor vehicle replacement <sup>4</sup>	Machinery and motor vehicle operation <sup>4</sup>	Major group <sup>5</sup>		Fertilizer	Major group <sup>5</sup>	Feeders live-stock	Feed					
1971 = 100																	
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195	
1977	180.0	183.9	164.4	158.8	146.6	169.6	213.7	200.0	167.4	137.3	199.0	161.2	208.6	140.7	244.8	211.6	
1978	200.9	201.0	176.2	174.9	161.0	178.7	225.5	213.1	201.8	202.2	202.4	172.6	220.4	149.8	284.5	225.5	
1976 4	172.2	175.8	157.2	152.5	136.3	162.3	205.0	190.8	156.2	119.9	195.1	153.2	200.7	131.7	242.4	228.9	
1977 1	175.6	177.9	159.9	155.6	143.2	164.2	208.4	192.7	162.0	126.8	199.8	158.0	203.2	140.7	244.8	211.6	
2	181.2	180.8	163.7	157.1	145.5	169.4	214.9	202.6	173.2	138.2	209.8	159.8	207.0	140.7	244.8	211.6	
3	181.3	186.7	165.0	159.0	146.1	170.5	215.2	202.5	169.3	140.5	199.0	162.2	211.0	140.7	244.8	211.6	
4	181.7	190.0	169.1	163.6	151.4	174.1	216.1	202.1	165.2	143.5	187.4	164.7	213.0	140.7	244.8	211.6	
1978 1	190.8	193.5	172.6	170.1	157.3	175.8	217.9	200.5	178.0	159.9	197.3	169.6	214.5	149.8	284.5	225.5	
2	200.2	197.6	174.0	172.0	157.7	177.0	225.5	212.0	203.7	202.7	205.9	170.1	217.9	149.8	284.5	225.5	
3	203.2	203.1	176.0	174.7	159.7	178.7	228.3	218.0	207.3	215.3	199.9	172.6	223.9	149.8	284.5	225.5	
4	209.2	209.9	182.1	182.7	169.2	183.3	230.2	221.8	218.2	231.0	206.6	177.9	225.4	149.8	284.5	225.5	
1979 1	224.0	216.1	188.0	191.0	174.0	188.1	238.6	234.7	246.8	279.5	215.9	184.9	228.0	160.5	310.6	243.4	
2	228.9	223.2	191.8	194.5	178.1	191.9	252.5	251.5	252.3	281.5	225.4	188.3	232.8	160.5	310.6	243.4	
3	229.8	229.5	196.1	199.3	180.6	196.2	255.5	257.1	247.7	252.4	246.5	191.5	235.7	160.5	310.6	243.4	

<sup>1</sup>Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. <sup>2</sup>1977 and 1978 price indexes are subject to revision. <sup>3</sup>1978 price indexes are subject to revision. <sup>4</sup>Farm share only of motor vehicles. <sup>5</sup>The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens) <sup>1</sup>
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1976	..	..	..	..	..	..	..	87.39	1.57	3.90	5.16	218.89	0.76	2.00
1977	..	..	..	..	..	..	..	70.52	1.12	0.74	4.02	347.34	0.64	7.65
1977 D	1,091.61	38.65	6.25	418.12	37.01	21.18	69.63	4.44	0.15	0.04	0.80	23.03	0.12	0.29
1978 J	519.49	20.27	8.47	195.69	28.75	8.13	100.81	5.37	0.04	—	0.29	32.31	0.04	1.01
F	512.86	68.11	1.03	202.79	14.49	2.81	104.30	11.41	0.12	0.03	0.28	26.16	0.22	1.93
M	690.09	72.54	0.76	194.08	16.26	12.95	73.69	6.89	0.08	0.05	0.29	27.81	0.14	1.66
A	1,002.03	67.96	1.49	129.78	36.03	6.27	109.67	7.01	0.26	0.04	0.31	23.46	0.34	0.99
M	1,446.13	51.39	7.41	376.81	31.60	39.40	91.21	5.20	0.09	0.13	0.52	29.45	0.10	0.51
J	1,285.38	32.68	4.16	387.16	10.07	42.92	99.97	3.89	0.17	0.25	0.36	26.40	0.16	0.39
A	1,405.42	23.64	7.79	379.65	13.52	26.90	70.89	2.27	0.05	0.36	0.21	13.76	0.14	0.69
J	1,292.93	44.66	0.76	341.31	12.40	25.57	78.63	2.28	0.09	0.05	0.43	9.40	0.21	1.29
S	1,712.39	34.12	0.78	415.59	6.82	46.80	61.86	3.22	0.07	0.25	0.47	10.58	0.01	0.87
O	1,177.91	52.09	0.89	360.75	8.22	50.14	195.09	4.82	0.09	0.11	0.57	13.40	0.22	0.33
N	1,017.43	50.85	0.49	306.07	14.95	63.20	178.22	7.05	0.47	0.10	0.45	40.38	0.37	0.14
D	808.11	42.34	—	253.29	7.23	6.21	96.29	8.31	0.20	0.02	0.63	18.71	0.09	0.26
1979 J	536.31	34.91	3.43	131.60	14.81	41.90	177.80	8.63	0.08	0.27	0.45	13.93	0.13	0.23
F	425.94	23.35	—	130.37	13.62	26.08	148.09	5.49	0.06	0.03	0.50	26.85	0.15	0.13
M	658.24	75.98	0.69	150.56	15.57	25.63	165.24	6.57	0.13	0.08	0.31	12.53	0.02	0.18
A	554.78	55.38	—	203.87	10.31	27.99	124.29	6.48	0.14	0.01	0.46	8.33	0.08	0.14
M	1,030.21	29.86	2.63	370.51	11.77	83.48	225.31	10.57	0.14	0.05	0.38	14.34	0.06	0.11
J	736.70	67.98	3.74	465.95	24.09	50.30	140.37	6.20	0.14	0.05	0.41	11.72	0.07	0.13
J	1,017.17	40.69	—	414.57	14.16	41.27	129.15	6.40	0.16	0.16	0.77	13.53	0.06	0.14
A	1,167.86	22.37	—	557.99	35.01	48.57	219.63	6.07	0.12	0.16	0.70	17.89	0.04	0.21
S	1,216.41	36.87	3.80	542.85	45.71	30.94	202.43	5.97	0.50	0.01	0.71	31.42	0.01	0.14
O	1,175.13	56.14	3.00	525.40	35.89	36.28	149.80	9.07	0.11	0.24	0.73	18.06	0.08	0.21
N	821.07	—	5.92	538.44	50.04	73.51	196.62	—	—	—	—	—	—	—

<sup>1</sup>Includes eggs for hatching

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks <sup>2</sup>			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk <sup>1</sup>	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
	Kilolitres		tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1977	..	..	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..	..	..
1978 J	468337	204429	6287	5172	7579	7543	105	27999	8764	4170
F	422744	191358	4884	5185	6868	8266	83	27628	8461	3900
M	498859	211444	6351	6189	9643	11301	93	25833	8225	4183
A	595634	195706	9341	6724	10984	10301	79	25868	8345	4309
M	677126	207204	11573	7401	13660	13690	82	26131	7828	5136
J	728104	202735	13954	8121	14543	17290	79	26776	7647	4770
J	688980	192209	11705	7119	14552	15695	74	27455	8415	4501
A	656121	209010	10475	6595	11968	14950	69	29557	9691	4438
S	596343	206471	9170	7482	12051	10939	90	29465	9132	5138
O	544355	214250	7323	7523	11542	9511	98	29348	9022	4299
N	493324	213443	5673	6268	9864	8844	102	29416	9913	5156
D	494020	212949	5803	6749	9273	8088	100	28697	9831	6471
1979 J	488955	212726	6501	7003	6304	7902	81	28763	9139	3894
F	442759	196831	5297	6512	5592	7818	95	28858	9312	5707
M	525908	219182	6529	8046	9022	12457	70	29151	8951	5159
A	576365	204924	8379	8354	10695	12899	61	29089	9218	5229
M	666487	213873	10537	8853	13342	14801	80	30504	9326	5438
J	693136	206663	12671	9065	13085	17343	120	30198	8767	5883
J	657395	202098	11291	8602	12715	17215	128	32432	9308	5185
A	669494	215373	9894	8438	13171	16466	194	32996	10014	4527
S	598121	204433	8662	8276	15302	12011	168	33291	10399	6071
O	560737	224023	7818	7792	14530	9928	193	33158	12809	4080
N			5967	6738	13718	9033	157	31346	10173	6166
D							106	33336	10682	6073

<sup>1</sup>Includes case and bulk. <sup>2</sup>As at end of period. Last month is preliminary

Sources: The Dairy Review (23-001), Statistics Canada.



Table 6: Sugar (metric tonne)

		Refined sugar										
Year and month	Raw cane sugar		Production from						Shipments			Stocks
	Acquisitions	Stocks, end of period										End of period
			Beet	Cane	Total	Beet	Cane	Total				
D	345124	345125	345127	345128	345126	345121	345122	345120	345123			
1977	1041526	241113	142344	1011966	1154310	137970	999606	1137576	182008			
1978	1025472	214640	112962	1018426	1131388	107572	1006354	1113926	180517			
1977 N	178184	202689	39698	92054	131752	11705	90181	101886	154213			
D	116843	241113	34816	76376	111192	9956	75141	85097	182008			
1978 J	99211	258712	17101	80032	97133	6666	69052	75718	204536			
F	44613	225511	5209	75771	80980	6480	65795	72275	213403			
M	27795	165503	—	80088	80088	8443	86662	95105	189780			
A	106319	183781	—	86806	86806	7852	76587	84439	189675			
M	64831	162516	—	84732	84732	9158	88187	97345	178424			
J	128924	186774	—	98222	98222	10429	101466	111895	161673			
J	67014	178454	—	73137	73137	8039	87546	95585	135676			
A	70454	139268	—	108617	108617	12035	97076	109111	133239			
S	95646	143969	—	89647	89647	10327	91415	101742	121231			
O	118538	173142	24731	88447	113178	10126	87213	97339	137126			
N	126408	213236	39727	83186	122913	8052	85206	93258	164799			
D	75719	214640	26194	69741	95935	9965	70149	80114	180517			
1979 J	126983	266048	24560	72445	97005	10847	73783	84630	208115			
F	15190	205168	3916	72758	76674	10731	71938	82669	202659			
M	10487	132493	—	81095	81095	11970	83426	95396	193264			
A	49922	105547	—	75036	75036	9714	79511	89225	181080			
M	90251	105720	10369	87375	97744	10014	94550	104564	165833			
J	41975	44243	—	103851	103851	9335	95068	104403	158494			
J	90767	59437	—	76249	76249	13073	83001	96074	138352			
A	123169	88803	—	91719	91719	13510	95866	109376	124499			
S	135127	130630	—	90420	90420	9916	82795	92711	115958			
O	97100	142161	23650	83362	107012	8778	86030	94808	155149			

Source: The Sugar Situation (32-013), Statistics Canada.

**Section 10 · Domestic Trade**

- 100    1. Value of Retail Trade by Type of Business and by Province
- 103    2. Department Store Sales and Stocks
- 103    3. Value of Wholesale Sales
- 104    4. Chartered Banks' General Loans Outstanding

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers <sup>1</sup>	Service stations and garages	Auto-motive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1977	14,370.8	1,041.1	6,941.0	1,653.0	1,206.6	892.5	11,749.7	5,072.4	1,191.3	765.8	1,095.4	858.0
1978	16,253.2	1,175.6	7,694.8	1,747.7	1,347.0	901.7	13,479.5	5,535.8	1,369.4	840.4	1,248.2	932.2
Unadjusted for seasonal variation												
1977 D	1,462.8	113.8	1,053.3	181.4	125.5	135.9	821.3	444.3	123.2	121.0	147.1	125.7
1978 J	1,160.2	87.6	436.6	106.1	81.9	47.5	774.9	393.0	67.5	58.9	76.9	54.8
F	1,164.4	84.8	416.9	114.8	81.5	51.3	896.8	403.2	63.2	45.3	67.3	49.8
M	1,346.7	98.6	536.6	127.4	98.9	66.7	1,114.3	416.1	78.2	54.0	86.4	62.6
A	1,297.8	93.2	562.2	126.3	99.8	65.6	1,258.9	424.9	107.4	58.8	97.2	68.2
M	1,331.9	103.0	611.3	149.8	118.7	75.1	1,373.2	464.8	139.9	62.8	105.4	75.4
J	1,479.8	104.8	600.1	131.8	127.3	74.6	1,372.0	481.4	143.8	71.8	102.7	79.0
J	1,341.5	96.3	550.4	122.3	121.5	70.2	1,134.6	487.8	127.3	62.3	93.9	67.7
A	1,359.8	94.0	609.5	150.9	124.4	73.0	1,144.0	498.4	115.8	61.6	98.9	77.3
S	1,435.9	97.0	699.6	155.2	122.0	76.2	1,150.7	478.8	115.6	75.5	122.3	87.3
O	1,308.7	95.1	649.7	173.3	114.2	70.4	1,264.6	492.6	125.8	69.9	115.1	80.7
N	1,380.2	102.6	831.4	205.9	115.6	86.3	1,097.4	503.1	146.2	84.5	118.0	92.5
D	1,646.3	118.5	1,190.4	183.9	141.2	144.9	898.1	491.8	138.7	135.0	164.1	136.7
1979 J	1,310.5	91.1	482.8	119.8	92.3	52.1	944.4	447.6	89.4	65.9	93.6	61.6
F	1,356.4	94.4	448.7	116.3	92.3	52.8	1,048.7	445.8	77.9	48.0	73.2	54.3
M	1,514.3	102.9	609.7	136.0	109.7	69.0	1,372.6	481.1	104.0	64.0	104.4	75.5
A	1,390.0	103.5	606.3	130.6	109.3	70.4	1,408.8	474.1	124.4	63.8	99.7	77.8
M	1,527.2	112.3	685.1	151.8	125.6	78.1	1,585.6	521.0	164.4	74.4	116.3	87.7
J	1,647.3	121.2	677.6	134.7	137.3	82.9	1,537.0	536.5	163.4	82.7	120.7	89.9
J	1,474.6	110.0	620.9	126.3	130.3	75.1	1,365.3	556.3	144.3	68.0	106.8	76.2
A	1,583.8	115.3	705.0	161.9	135.1	81.0	1,330.2	577.5	131.8	71.1	114.7	91.8
S	1,509.2	107.7	722.4	146.6	126.2	79.6	1,158.8	540.2	120.7	76.4	125.9	98.2
O	1,484.4	105.0	740.6	158.8	123.1	76.7	1,456.2	577.7	148.1	77.8	127.2	97.3
N	1,590.6	112.4	920.3	213.5	121.7	93.1	1,287.6	563.1	152.7	92.3	135.2	107.8
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1977 D	1,237.2	95.2	589.6	141.6	105.1	71.1	976.1	431.7	103.1	64.7	94.4	72.9
1978 J	1,301.3	96.6	601.9	135.8	105.7	72.3	992.1	436.0	101.9	66.3	95.5	73.0
F	1,296.8	97.0	606.8	145.4	105.1	73.9	1,037.9	471.3	103.9	66.8	97.9	75.2
M	1,320.9	98.5	614.9	140.5	108.9	79.5	1,050.0	449.4	102.7	65.6	98.2	74.6
A	1,326.4	96.8	611.0	140.2	108.5	72.6	1,109.2	438.3	106.5	65.7	101.7	75.1
M	1,330.8	101.4	625.1	148.0	111.5	73.9	1,108.3	451.9	112.9	65.8	102.8	78.3
J	1,360.4	98.9	620.3	145.1	115.4	74.1	1,137.1	458.6	114.7	67.7	103.0	76.8
J	1,339.3	97.2	629.8	150.4	111.2	73.9	1,133.8	450.7	115.5	70.0	105.0	77.9
A	1,375.6	94.2	651.8	145.5	113.3	74.0	1,177.2	463.8	114.7	72.8	104.1	77.3
S	1,401.1	96.5	661.7	149.8	114.7	74.9	1,339.6	475.1	118.4	77.8	109.3	79.5
O	1,370.5	98.2	658.7	148.9	114.3	73.9	1,191.6	474.7	121.8	71.1	109.1	78.0
N	1,403.5	99.1	670.5	151.4	114.8	78.1	1,128.1	486.2	124.8	72.5	107.6	80.2
D	1,437.3	101.9	683.0	146.5	119.9	78.7	1,075.6	478.9	121.4	74.1	108.9	81.4
1979 J	1,440.7	99.4	651.5	148.0	116.9	77.2	1,170.8	494.4	131.4	73.0	113.6	82.0
F	1,511.1	108.4	652.8	147.8	119.1	76.0	1,211.7	524.2	128.2	70.7	106.5	81.7
M	1,457.3	101.4	690.0	153.2	120.3	79.6	1,358.5	516.2	135.1	76.6	115.6	87.1
A	1,468.7	108.6	676.1	141.9	120.8	79.9	1,196.8	491.9	124.6	71.7	107.6	88.1
M	1,486.5	109.0	690.4	152.1	117.4	76.9	1,296.3	505.3	130.0	77.7	112.0	89.2
J	1,504.9	114.7	695.1	149.2	123.0	80.4	1,305.1	511.3	131.4	78.2	119.1	87.2
J	1,525.6	113.5	718.7	151.7	121.4	80.9	1,345.5	517.4	130.6	77.4	121.0	88.3
A	1,528.4	113.3	741.7	154.3	119.7	81.0	1,333.6	535.3	131.9	82.2	120.1	91.5
S	1,558.9	109.8	710.9	148.8	123.1	82.2	1,386.9	541.0	128.4	81.7	117.9	92.2
O	1,524.0	107.1	735.5	131.5	120.3	78.4	1,324.0	555.2	139.6	78.1	117.8	94.0
N	1,558.0	107.3	727.8	155.1	119.3	82.1	1,337.1	540.4	129.3	77.4	120.5	90.8

<sup>1</sup>Excludes used car dealers.



Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other <sup>2</sup> stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1977	599.3	668.2	1,670.0	1,867.0	282.4	228.1	534.2	729.8	8,234.6	61,651.3
1978	676.0	706.3	1,810.9	2,117.7	324.8	261.4	596.3	816.4	9,023.8	68,859.1
Unadjusted for seasonal variation										
1977 D	74.2	79.3	160.9	216.2	42.3	29.8	131.6	93.6	1,092.3	6,775.7
1978 J	39.5	39.7	117.3	155.6	22.0	15.4	30.2	55.8	545.8	4,367.4
F	32.2	37.4	116.9	153.7	22.1	20.6	30.9	52.2	559.6	4,465.1
M	43.1	43.2	131.7	167.3	24.4	23.4	36.1	53.0	676.9	5,285.8
A	55.8	50.8	141.1	157.9	21.9	19.9	37.1	64.1	672.6	5,481.4
M	60.9	72.0	149.6	168.4	22.7	31.9	44.0	82.2	752.4	5,995.4
J	54.9	76.0	156.1	179.2	24.4	22.6	45.8	86.5	790.4	6,205.2
J	46.8	65.8	156.0	168.0	21.7	17.5	42.1	72.1	756.3	5,622.3
A	51.9	62.0	164.3	177.7	27.8	18.3	43.3	67.2	780.5	5,800.6
S	69.0	62.8	175.9	180.5	30.3	19.5	44.2	62.2	785.4	6,045.8
O	65.7	59.8	160.8	177.9	25.9	19.4	41.2	54.5	734.7	5,899.9
N	76.6	61.3	163.1	183.2	31.3	19.9	57.4	62.5	795.5	6,214.4
D	79.8	75.4	177.9	248.4	50.2	33.0	143.9	104.1	1,173.8	7,475.9
1979 J	44.0	41.8	137.9	185.0	25.7	17.1	33.8	58.8	612.1	5,007.2
F	34.2	37.9	129.8	172.5	25.2	21.9	36.5	47.9	613.5	5,028.2
M	55.0	47.6	187.2	188.8	27.5	20.0	39.0	62.8	759.7	6,130.7
A	58.5	53.8	139.3	181.9	24.9	27.0	41.7	73.7	736.5	5,996.0
M	66.3	76.4	158.3	193.2	26.1	34.7	52.7	98.0	844.1	6,779.3
J	64.1	78.8	165.5	196.3	26.5	23.5	52.5	105.1	896.4	6,939.6
J	52.1	70.9	161.3	191.4	23.8	19.1	46.9	95.4	845.5	6,360.6
A	64.6	68.7	176.9	200.0	30.1	20.6	53.2	87.2	896.7	6,697.3
S	73.9	64.4	172.9	192.1	30.7	20.0	50.4	67.3	809.3	6,292.9
O	76.4	66.1	170.1	201.6	28.5	20.6	49.7	63.4	823.4	6,672.6
N	78.0	69.0	175.3	204.7	31.8	20.6	64.1	68.6	888.9	6,991.4
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1977 D	53.0	59.0	139.0	164.0	23.9	19.4	46.6	68.0	694.4	5,313.4
1978 J	53.6	56.8	139.8	165.2	25.1	20.4	47.0	65.4	697.6	5,386.5
F	53.2	57.6	144.7	166.4	25.3	21.4	47.5	73.1	708.0	5,488.9
M	53.8	57.4	145.0	167.4	25.5	26.2	49.2	66.5	716.5	5,524.6
A	55.3	55.9	149.7	167.6	26.7	18.7	46.8	61.6	706.9	5,590.6
M	56.0	60.0	152.4	170.7	25.6	21.2	47.9	64.0	734.1	5,661.7
J	53.7	61.7	152.7	176.0	27.3	22.0	47.9	65.1	728.5	5,723.9
J	55.8	59.2	147.5	176.0	27.1	21.5	49.8	67.1	724.4	5,712.9
A	55.1	59.5	153.8	181.4	27.8	21.9	49.3	69.2	735.3	5,840.1
S	57.1	60.1	164.7	183.5	27.2	22.2	50.2	69.0	751.1	6,077.0
O	59.9	60.3	153.0	182.9	27.9	22.3	51.5	69.3	738.7	5,910.7
N	59.4	59.4	148.6	185.8	28.5	23.2	51.2	69.1	742.3	5,890.6
D	59.7	57.4	156.4	192.6	29.5	21.8	52.0	79.4	753.0	6,000.8
1979 J	58.2	58.9	163.0	193.8	28.1	22.0	51.3	67.8	762.0	6,026.7
F	56.2	58.5	160.8	187.3	28.9	22.7	56.0	66.7	775.2	6,181.7
M	66.4	62.4	203.6	189.0	29.0	22.3	53.7	76.5	798.0	6,408.2
A	60.2	60.0	150.0	191.5	30.1	25.5	52.5	73.3	787.2	6,152.3
M	60.1	63.3	161.4	196.2	29.8	23.3	57.5	73.2	816.4	6,369.1
J	61.5	63.3	159.4	194.4	29.5	22.7	55.0	80.2	811.1	6,402.4
J	63.6	64.1	154.8	201.8	29.4	23.5	56.7	89.0	822.5	6,528.3
A	68.3	64.3	165.0	201.4	29.5	24.4	58.6	91.3	826.3	6,566.7
S	64.1	64.7	163.8	200.0	29.4	23.9	59.2	77.2	804.3	6,603.3
O	68.1	65.6	160.5	204.3	29.4	23.0	60.2	79.5	806.0	6,521.9
N	59.0	64.8	159.5	205.6	28.5	26.7	57.1	74.4	809.6	6,512.2

<sup>2</sup>Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523	650614	650790	650966	651406
1977	1,136.4	286.3	1,936.6	1,564.5	15,558.4	22,710.9	2,513.0	2,569.3	5,927.1	7,287.4	161.2	7,348.0	8,086.6	1,627.2	3,615.3
1978	1,297.5	335.5	2,242.4	1,747.3	17,185.3	25,217.5	2,728.1	2,875.1	6,798.5	8,240.4	191.7	8,078.3	9,038.6	1,719.7	4,127.2
Unadjusted for seasonal variation															
1977 D	123.3	30.1	222.7	170.2	1,643.4	2,541.8	277.7	263.4	655.3	830.7	17.1	812.0	922.8	188.6	421.6
1978 J	77.9	20.1	137.7	104.3	1,070.6	1,623.4	174.9	174.3	436.7	536.6	10.9	516.4	612.8	115.7	274.2
F	82.2	19.6	142.3	109.5	1,101.8	1,669.4	169.9	172.7	434.4	551.0	12.2	535.7	613.1	111.4	279.5
M	96.0	23.5	169.0	129.6	1,339.2	1,917.4	210.0	223.8	519.3	643.0	14.8	639.9	695.6	139.3	324.6
A	102.3	25.7	176.2	136.4	1,391.7	1,993.5	222.2	230.9	537.9	650.3	14.3	664.6	715.2	141.0	328.8
M	113.5	30.6	190.9	155.3	1,552.0	2,182.3	237.7	246.0	583.2	687.8	16.2	720.6	768.6	146.0	341.8
J	116.6	30.7	199.9	159.7	1,540.0	2,295.2	242.8	268.5	609.8	723.0	19.0	709.1	815.8	148.8	358.1
J	106.6	32.2	191.4	151.1	1,373.4	2,059.9	225.6	236.7	549.0	679.8	16.7	611.0	714.8	139.0	328.8
A	115.9	32.4	194.8	149.8	1,443.6	2,076.4	235.4	250.8	582.1	702.1	17.3	649.5	705.4	142.9	339.1
S	114.0	32.7	193.3	161.0	1,474.0	2,234.6	262.2	246.7	587.2	722.8	17.4	683.2	798.2	160.4	360.5
O	112.4	26.0	191.2	143.2	1,492.9	2,167.1	219.7	250.4	580.6	700.1	16.3	696.7	774.1	137.1	349.6
N	118.2	28.9	202.0	159.4	1,595.2	2,216.6	239.4	264.1	631.0	744.0	15.6	765.0	804.0	151.2	378.0
D	141.9	33.1	253.8	188.0	1,810.7	2,781.8	288.4	310.1	747.2	900.0	20.9	886.6	1,021.0	186.9	464.3
1979 J	89.6	23.0	164.7	120.7	1,268.6	1,814.8	192.8	197.6	518.6	603.9	12.9	600.8	671.8	120.3	313.0
F	90.1	21.8	164.3	124.0	1,299.9	1,801.9	192.8	203.0	511.2	606.8	12.3	608.9	664.6	119.9	314.2
M	113.7	26.6	202.2	156.0	1,643.6	2,161.2	226.3	247.6	628.7	708.6	16.3	780.5	785.6	139.6	362.6
A	112.2	28.4	199.4	158.1	1,575.3	2,115.8	235.1	245.6	616.4	696.0	13.7	730.4	749.6	146.3	348.3
M	123.4	33.3	220.9	176.0	1,774.1	2,436.5	265.3	277.6	684.4	771.9	15.9	814.6	859.1	163.0	381.3
J	125.2	34.2	232.8	181.6	1,737.8	2,498.3	270.5	292.0	730.8	816.8	19.5	804.3	874.9	164.2	405.3
J	118.1	34.3	212.7	165.1	1,597.7	2,281.1	242.9	270.4	657.1	763.1	18.0	716.8	773.9	145.2	368.6
A	128.2	35.3	230.4	173.9	1,684.3	2,360.2	253.7	280.6	710.5	821.3	18.8	760.3	800.4	155.1	398.1
S	116.8	28.4	199.5	163.7	1,567.5	2,257.2	239.2	261.7	661.7	778.7	18.5	722.9	801.4	150.1	386.4
O	125.4	30.1	208.2	170.3	1,693.9	2,381.8	247.2	281.1	727.7	789.7	17.3	782.7	854.6	155.2	392.8
N	128.6	31.3	228.3	178.5	1,721.8	2,520.1	268.1	290.0	772.5	835.3	16.7	820.0	925.0	172.2	418.3
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1977 D	95.5	25.2	170.7	135.9	1,323.1	1,954.3	216.9	214.6	525.1	643.4	14.1	—	—	—	—
1978 J	101.9	25.9	171.1	136.5	1,337.8	1,972.7	215.7	220.5	530.4	644.3	14.5	—	—	—	—
F	103.3	25.9	178.5	139.0	1,377.7	2,028.1	217.1	213.9	530.4	655.8	15.1	—	—	—	—
M	102.3	26.5	178.4	138.8	1,368.7	2,030.8	221.8	236.9	535.5	663.2	15.3	—	—	—	—
A	104.9	27.7	180.5	139.9	1,391.2	2,037.6	223.4	232.5	555.1	675.3	15.0	—	—	—	—
M	106.8	29.1	185.3	143.8	1,424.6	2,079.2	225.7	234.2	560.0	675.8	15.4	—	—	—	—
J	108.6	27.9	186.1	144.9	1,413.3	2,116.5	228.0	239.9	560.9	685.7	16.7	—	—	—	—
J	108.0	28.1	188.3	145.8	1,413.0	2,105.5	231.7	240.0	560.7	688.6	15.7	—	—	—	—
A	111.4	28.5	190.0	147.3	1,455.3	2,132.6	232.9	242.9	574.0	689.2	16.2	—	—	—	—
S	112.9	32.3	193.8	162.3	1,487.1	2,272.6	260.5	248.5	584.0	720.6	17.2	—	—	—	—
O	112.0	25.6	192.3	141.3	1,483.8	2,159.1	214.1	246.1	588.0	715.0	16.4	—	—	—	—
N	112.0	28.7	193.5	152.2	1,517.8	2,088.1	227.4	251.2	596.4	714.2	16.0	—	—	—	—
D	112.4	28.5	199.7	153.8	1,506.4	2,174.2	229.4	259.1	608.1	704.5	17.3	—	—	—	—
1979 J	113.3	29.0	202.5	153.8	1,543.5	2,172.5	233.3	249.4	613.8	713.4	17.0	—	—	—	—
F	113.2	28.9	206.0	157.2	1,623.5	2,188.9	247.1	251.5	624.2	721.8	15.3	—	—	—	—
M	120.4	29.9	211.1	166.1	1,680.9	2,293.3	236.8	260.6	648.4	729.6	16.9	—	—	—	—
A	116.4	31.0	205.6	163.6	1,588.0	2,178.3	241.1	249.6	648.4	730.5	14.5	—	—	—	—
M	116.9	31.3	212.2	163.1	1,605.0	2,296.8	249.2	259.1	651.6	755.2	15.1	—	—	—	—
J	114.7	31.1	217.9	163.7	1,607.3	2,312.6	252.1	264.2	666.5	771.1	17.0	—	—	—	—
J	120.9	30.3	210.2	161.0	1,654.0	2,340.0	250.7	271.4	682.0	781.3	17.1	—	—	—	—
A	120.5	30.6	220.2	167.9	1,665.3	2,371.8	248.6	268.0	682.9	784.4	17.0	—	—	—	—
S	122.2	29.0	208.4	172.4	1,646.3	2,376.5	245.9	273.8	682.6	804.8	18.8	—	—	—	—
O	120.7	29.0	206.9	163.5	1,639.5	2,335.1	236.2	274.1	718.1	794.4	17.2	—	—	—	—
N	119.5	30.6	212.4	167.9	1,617.5	2,334.1	251.1	267.0	721.9	785.2	16.9	—	—	—	—

Source: Retail Trade (63-005), Statistics Canada.



Table 2: Department store sales and stocks<sup>1</sup> (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121	655162	655133	655174	655137	655178	655140	655181	655144	655185	655138- 39	655179- 80
			655132	655173	655136	655177			655141	655182	655149	655190	655142- 43	655183- 84
													655150- 60	655191- 201
1977	6,941.1	1,674.7	1,521.6	297.7	860.7	217.5	367.7	15.3	255.1	88.4	1,339.6	416.8	2,596.1	638.9
1978	7,694.7	1,950.3	1,718.2	364.5	957.2	264.6	422.1	27.4	279.5	101.9	1,486.7	466.5	2,830.8	725.4
1977 N	751.9	2,171.4	170.2	433.0	107.6	315.3	36.2	22.5	25.1	91.3	132.3	411.0	280.3	898.3
D	1,053.3	1,674.7	217.2	297.7	153.0	217.5	45.6	15.3	30.6	88.4	147.6	416.8	459.3	638.9
1978 J	436.6	1,627.0	83.7	303.0	43.9	235.1	27.0	11.5	21.9	81.0	109.8	362.0	150.3	634.3
F	416.9	1,718.8	88.3	334.2	45.4	249.0	29.5	17.3	15.8	91.6	86.4	381.3	151.5	645.4
M	536.6	1,833.3	121.1	344.3	63.9	253.3	35.1	17.4	18.8	92.4	107.5	400.0	190.1	726.0
A	562.2	2,028.0	130.4	382.7	67.5	282.1	28.7	16.5	20.9	105.8	110.8	430.4	203.9	810.5
M	611.3	2,071.2	138.6	390.2	67.1	298.0	37.8	15.7	21.8	106.4	117.0	430.1	228.9	830.8
J	600.1	1,902.1	127.9	349.2	77.4	270.2	28.2	17.6	22.0	97.6	115.3	415.5	229.3	751.9
J	550.4	2,001.4	109.5	420.8	56.6	299.3	31.1	26.9	22.5	94.1	126.3	395.0	204.5	765.4
A	609.5	2,087.8	143.3	441.0	70.8	333.5	38.4	25.3	22.8	97.4	122.6	394.6	211.7	796.1
S	699.6	1,954.6	174.4	397.9	88.9	307.5	34.3	25.6	27.7	85.1	150.0	353.2	224.3	785.3
O	649.7	2,416.2	156.3	478.8	81.0	382.6	36.8	30.4	23.7	103.5	129.5	421.7	222.5	999.2
N	831.4	2,389.5	193.9	481.0	121.3	358.4	41.0	27.8	27.1	105.9	141.2	456.0	306.9	960.4
D	1,190.4	1,950.3	250.9	364.5	173.4	264.6	54.2	27.4	34.5	101.9	170.4	466.5	506.9	725.4
1979 J	482.8	1,980.2	96.6	390.5	49.6	279.8	32.3	28.3	23.2	98.5	114.8	429.5	166.3	753.6
F	448.7	2,013.0	94.3	408.3	46.9	290.9	40.2	25.9	16.6	108.3	89.6	439.5	161.1	740.1
M	609.7	2,233.3	149.8	462.6	73.8	320.6	32.7	19.3	22.6	118.8	126.8	470.5	204.1	841.4
A	606.3	2,270.1	142.2	472.9	71.3	316.1	41.4	27.3	21.2	108.7	112.3	462.7	217.9	882.5
M	685.1	2,434.4	157.6	488.7	75.0	350.1	44.6	28.2	24.8	126.0	127.9	496.0	255.2	945.5
J	677.6	2,227.9	146.0	437.5	86.2	297.9	37.6	25.9	24.8	123.8	127.4	476.9	255.5	865.9
J	620.9	2,385.0	124.4	522.2	63.1	354.4	35.3	29.3	26.1	114.4	140.1	456.3	231.8	908.5
A	705.0	2,442.7	171.0	525.8	83.3	394.8	44.5	13.4	27.2	115.4	135.3	453.9	243.7	939.4
S	722.4	2,247.4	180.4	482.9	89.0	368.4	36.3	14.8	29.0	101.3	146.7	393.5	241.1	886.5
O	740.6	2,938.3	180.5	626.4	93.6	489.9	42.1	19.4	27.8	130.3	142.1	494.2	254.5	1,178.1

<sup>1</sup>Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 3: Value of wholesale sales,<sup>1</sup> based on the 1960 SIC, revised to the 1966 census base (million dollars)

Year and month	All trades															
	Consumer goods trades										Industrial goods trades					
	Total	Total <sup>2</sup>	Motor vehicles, & auto-motive parts & accessories	Drugs & drug sundries	Clothing, footwear & textiles	Household electrical appliances	Tobacco, confectionery and soft drinks	Foods	Hardware	Total <sup>2</sup>	Coal and coke	Construction materials	Farm machinery	Industrial and transp equip. & supplies	Newsprint, paper & paper products	Iron and steel
D	7260	7261	7289	7264	7290	7268	7269	7291	7274	7276	7277	7292	7281	7282	7284	7286
1977	55,575.8	25,549.8	4,546.5	1,088.1	1,607.3	1,072.9	2,769.5	10,129.4	1,141.1	30,025.9	77.8	7,861.1	2,193.3	5,310.9	908.4	1,994.8
1978	62,022.5	28,298.0	4,908.0	1,194.5	1,735.4	1,113.6	3,097.5	11,578.3	1,225.4	33,724.5	98.1	8,919.3	2,882.7	6,214.3	1,057.0	2,592.6
1977 D	4,396.0	2,257.9	422.8	94.2	80.6	133.5	245.5	930.2	84.4	2,138.1	16.1	605.8	88.3	494.2	69.0	111.3
1978 J	4,167.0	1,904.4	255.3	105.2	101.4	111.8	228.9	769.6	68.5	2,262.6	5.0	533.4	190.2	476.0	85.3	184.5
F	4,443.6	2,027.1	304.5	94.1	131.3	62.2	263.3	822.7	95.5	2,416.5	6.1	600.8	245.2	486.5	86.2	160.9
M	5,000.9	2,221.5	384.8	102.1	179.8	75.6	242.9	885.8	82.6	2,779.4	5.7	610.7	169.1	502.6	93.9	241.2
A	4,942.2	2,244.9	436.1	93.8	148.2	66.2	241.3	889.4	94.0	2,697.3	6.5	658.1	358.2	551.7	74.9	234.4
M	5,828.3	2,511.5	521.8	83.3	127.9	82.3	242.0	1,035.1	118.3	3,316.8	13.6	794.8	342.7	525.5	89.9	177.1
J	5,708.5	2,545.0	525.6	112.2	148.8	86.9	290.7	974.6	108.7	3,163.5	4.4	839.0	178.3	551.1	93.6	271.7
J	5,046.2	2,407.6	438.8	82.3	141.6	67.9	291.1	999.7	82.0	2,638.6	4.2	721.1	390.1	454.8	90.8	178.1
A	5,214.3	2,330.0	319.5	101.9	177.1	90.2	201.6	1,035.0	99.1	2,884.3	4.8	876.4	231.6	500.4	94.0	219.8
S	5,488.1	2,496.7	381.0	111.5	154.4	106.5	289.4	1,023.4	124.1	2,991.4	10.1	928.5	179.0	549.6	94.1	265.7
O	5,518.4	2,638.1	486.5	110.4	170.6	113.5	257.3	1,045.5	137.7	2,880.3	3.4	873.6	348.2	511.5	87.0	250.3
N	5,712.1	2,575.4	438.3	97.6	167.0	113.2	285.3	1,049.7	124.5	3,136.7	16.6	809.5	134.7	485.4	83.2	251.8
D	4,952.9	2,395.8	415.8	100.1	87.3	137.3	263.7	1,047.8	90.4	2,557.1	17.7	673.4	115.4	619.2	84.1	157.1
1979 J	5,261.1	2,201.7	303.2	118.5	123.3	126.1	270.7	909.8	78.5	3,059.4	7.6	650.3	249.1	589.3	107.1	258.5
F	5,400.3	2,304.7	343.4	95.9	147.2	71.1	330.0	976.5	93.0	3,095.6	7.8	739.3	321.2	621.3	109.9	206.6
M	6,282.0	2,473.4	433.9	108.6	181.0	82.6	261.6	1,037.0	90.7	3,808.6	5.3	777.6	238.1	630.8	120.7	326.9
A	5,566.2	2,403.5	471.8	101.5	144.7	71.7	265.2	948.0	109.4	3,162.7	10.3	752.2	411.6	647.1	89.0	310.8
M	7,010.5	2,848.9	599.2	96.8	143.3	95.7	278.8	1,188.1	141.5	4,161.6	12.5	961.7	425.7	701.0	115.1	254.5
J	6,534.2	2,849.9	599.9	131.0	156.5	99.1	324.7	1,089.9	126.3	3,684.3	4.9	917.7	196.8	673.4	107.4	347.7
J	6,354.4	2,749.5	524.0	93.5	160.1	76.4	320.8	1,142.8	104.0	3,604.9	8.7	822.0	432.3	661.7	117.1	247.9
A	6,698.0	2,634.6	367.6	126.6	184.0	100.3	242.0	1,164.4	111.8	4,063.4	9.0	1,011.0	342.6	643.5	112.0	293.7
S	6,679.4	2,793.9	413.0	123.1	168.1	123.6	321.2	1,134.7	138.3	3,885.5	13.8	1,079.2	250.4	683.1	113.2	353.4
O	6,857.2	3,228.9	591.0	123.2	212.9	128.2	287.2	1,345.5	170.9	3,628.3	11.0	992.3	443.6	717.1	112.9	313.9
N	6,429.7	2,784.7	475.0	100.7	169.1	119.8	284.7	1,166.6	144.2	3,645.0	14.1	862.2	153.5	631.0	101.3	281.0

<sup>1</sup>Data cover wholesale merchants only and do not include the business transactions of manufacturers' sales branches, primary product dealers, petroleum bulk tank stations and agents and brokers. <sup>2</sup>Components do not add to totals since some trades are not shown in this table.

Sources: Wholesale Trade (63-515) and (63-008), Statistics Canada.



Table 4: Chartered banks' general loans outstanding (million dollars)

End of period	Personal loans				Loans to farmers			Business loans <sup>3</sup>							Total general loans <sup>6</sup>
	Against marketable securities <sup>1</sup>	Home improvement loans	All other <sup>2</sup>	Total	Farm improvement loans	All other	Total	Industry	Public utilities, transportation and communication	Construction contractors	Merchandise <sup>4</sup>	Other business	Total	Loans to institutions <sup>5</sup>	
B	1406	1407	1408	1405	1410	1411	1409	1013	1025	1027	1028	1029	1401	1412	1400
1977	924	36	18,634	19,594	416	3,472	3,888	10,240	1,547	2,412	5,236	11,888	31,323	526	55,332
1978	971	28	21,575	22,574	468	4,424	4,893	10,812	1,673	2,777	5,822	13,357	34,441	516	62,423
1977 N	913	33	18,447	19,393	417	3,415	3,832	—	—	—	—	—	31,704	527	55,455
D	924	36	18,634	19,594	416	3,472	3,888	10,239.6	1,547.2	2,411.7	5,236.3	11,888.4	31,323	526	55,332
1978 J	931	35	18,687	19,653	405	3,427	3,832	—	—	—	—	—	31,666	528	55,679
F	938	36	18,887	19,861	395	3,409	3,804	—	—	—	—	—	32,113	561	56,340
M	937	31	19,133	20,100	405	3,449	3,854	10,509.3	1,484.5	2,552.7	5,742.1	12,407.4	32,696	587	57,237
A	920	29	19,614	20,563	401	3,530	3,932	—	—	—	—	—	33,061	581	58,137
M	917	30	19,911	20,858	412	3,682	4,094	—	—	—	—	—	33,255	547	58,755
J	947	32	20,392	21,372	434	3,859	4,293	10,618.4	1,506.0	2,782.6	5,914.2	12,733.7	33,555	555	59,775
J	970	31	20,662	21,662	439	4,019	4,458	—	—	—	—	—	34,145	579	60,845
A	958	31	20,902	21,891	448	4,080	4,528	—	—	—	—	—	34,229	551	61,200
S	978	34	21,151	22,162	471	4,180	4,650	10,846.6	1,684.4	2,886.5	5,750.2	13,171.0	34,339	548	61,699
O	959	34	21,501	22,494	466	4,230	4,697	—	—	—	—	—	34,732	505	62,429
N	966	37	21,373	22,376	465	4,373	4,838	—	—	—	—	—	34,043	504	61,761
D	971	28	21,575	22,574	468	4,424	4,893	10,812.4	1,673.4	2,776.5	5,821.6	13,356.6	34,441	516	62,423
1979 J	934	28	21,668	22,630	454	4,338	4,792	—	—	—	—	—	35,390	520	63,331
F	911	27	21,773	22,711	452	4,464	4,916	—	—	—	—	—	36,414	527	64,568
M	933	22	22,131	23,086	466	4,439	4,905	12,210.5	1,652.7	2,873.7	6,822.6	14,450.0	38,009	532	66,532
A	929	23	22,616	23,568	476	4,643	5,119	—	—	—	—	—	38,814	536	68,037
M	976	22	23,199	24,197	479	4,837	5,316	—	—	—	—	—	39,916	508	69,937
J	1,070	24	23,811	24,904	505	5,018	5,523	13,159.5	1,760.5	3,231.2	7,480.9	15,487.3	41,119	543	72,090
J	1,056	25	24,214	25,295	511	5,223	5,734	—	—	—	—	—	42,037	610	73,676
A	1,071	24	24,569	25,665	522	5,277	5,799	—	—	—	—	—	41,987	552	74,002
S	1,026	21	24,899	25,945	548	5,420	5,968	13,902.7	2,028.1	3,225.7	7,650.0	15,989.6	42,796	531	75,240
O	1,010	18	25,242	26,270	574	5,548	6,122	—	—	—	—	—	43,501	614	76,507

Note: Components may not add to totals due to rounding and partial revisions.

<sup>1</sup>Fully secured by marketable bonds and stocks. Excludes loans to finance the purchase of Canada Savings Bonds.

<sup>2</sup>Includes loans on the security of household property.

<sup>3</sup>Not available on a monthly basis. <sup>4</sup>Includes loans to finance companies which are affiliates of retail merchandisers.

<sup>5</sup>Religious, educational, health and welfare institutions.

<sup>6</sup>Differs from general loans in Section 13, Table 2 by the exclusion of loans to instalment finance companies.

Sources: Bank of Canada Review and Dept. of Finance.

**Section 11 · External Trade**

106	1. Merchandise Exports, Major Countries and Areas
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Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1977	44,553.5	31,111.5	1,946.1	11,495.6	5,405.1	2,771.9	521.0	370.0	778.3	501.9	520.0	224.0	646.3	360.0	688.6	479.3
1978	52,842.3	37,175.3	2,006.5	13,660.4	5,586.3	2,912.0	485.7	477.9	792.3	486.3	574.4	144.8	924.5	567.3	818.9	545.7
1977 D	4,114.8	2,865.2	200.0	1,049.5	559.0	283.6	46.4	30.1	94.3	51.8	50.7	26.8	75.0	53.2	48.3	54.7
1978 J	3,525.7	2,552.9	126.1	846.7	360.9	185.7	28.6	25.0	59.2	31.2	32.2	16.1	40.2	14.8	46.9	28.8
F	4,114.7	2,902.1	170.8	1,041.9	464.0	236.3	44.7	42.5	59.9	41.3	40.5	18.6	34.0	8.7	51.4	47.7
M	4,087.6	2,993.7	177.9	916.0	433.8	210.6	41.9	44.0	41.1	51.8	23.0	3.9	29.6	9.4	49.8	36.5
A	4,679.2	3,416.0	190.0	1,073.3	472.2	227.6	46.7	44.5	52.6	34.0	42.1	13.8	31.7	12.8	57.8	61.6
M	4,698.6	3,276.8	241.9	1,180.0	536.0	220.1	42.1	34.3	60.0	37.8	39.4	22.6	109.9	70.6	56.3	32.6
J	4,588.0	3,198.3	177.2	1,212.5	520.8	273.0	47.9	44.1	62.6	48.4	62.9	4.2	69.1	43.5	62.6	51.2
J	3,922.2	2,744.3	148.6	1,029.2	365.0	180.5	34.7	28.8	52.8	23.1	33.8	6.2	96.5	64.7	51.2	31.3
A	3,954.3	2,654.6	157.7	1,142.0	458.6	244.1	37.7	38.1	61.7	44.9	53.3	21.7	123.5	103.6	67.9	47.4
S	4,645.6	3,197.8	145.2	1,302.6	437.5	250.1	38.1	37.7	78.2	38.0	54.6	9.7	90.2	46.5	96.1	83.8
O	4,803.9	3,354.5	152.1	1,297.3	486.2	281.7	37.9	46.1	92.1	38.5	55.6	3.8	127.7	92.8	98.0	41.4
N	5,265.1	3,595.8	178.1	1,491.1	566.4	312.7	56.1	46.2	83.1	53.3	63.4	22.3	82.7	58.7	89.7	54.2
D	4,557.3	3,288.6	140.9	1,127.8	485.0	289.7	29.4	46.4	89.0	44.0	73.5	2.0	89.3	41.3	91.2	29.4
1979 J	5,038.3	3,463.4	192.8	1,382.2	634.0	341.0	53.0	45.6	95.3	65.1	72.4	19.6	50.1	31.5	64.4	65.7
F	4,572.2	3,291.6	128.9	1,151.7	508.5	310.8	45.2	37.4	73.9	46.7	96.2	20.7	29.1	18.2	50.1	49.1
M	5,418.8	3,791.0	184.0	1,443.8	638.7	367.6	45.1	52.7	105.5	57.8	85.1	30.5	40.7	31.8	60.1	66.9
A	4,914.5	3,474.2	175.8	1,264.5	513.7	262.5	41.0	43.2	67.6	41.4	63.6	11.0	51.3	26.5	53.8	42.0
M	5,814.5	4,045.2	218.3	1,550.9	790.1	446.8	59.6	54.5	92.2	61.0	165.9	42.7	68.3	42.5	43.3	70.5
J	5,308.7	3,642.0	193.0	1,473.7	658.1	389.2	56.9	56.8	120.2	48.3	98.8	6.0	74.8	30.9	55.2	73.3
J	5,076.9	3,321.7	249.5	1,505.8	664.8	319.2	52.9	41.4	87.5	52.6	75.8	40.1	85.4	29.8	80.2	90.8
A	5,464.2	3,544.8	261.5	1,657.9	828.0	485.3	70.6	66.0	159.1	81.2	97.8	13.9	124.4	88.8	57.1	80.6
S	5,656.0	3,640.5	260.3	1,755.2	784.2	418.4	61.0	48.1	153.4	55.6	85.6	30.7	156.2	89.0	98.8	58.8
O	6,285.1	4,200.2	305.2	1,779.7	806.7	406.1	65.6	66.5	126.5	63.7	70.8	3.5	240.7	187.7	81.2	78.7
N	6,042.9	3,988.5	217.1	1,837.3	809.3	447.9	62.5	61.1	147.4	89.4	76.3	45.8	152.2	114.4	112.0	59.2
Adjusted for seasonal variation																
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1977	85.2	3,761.7	136.2	2,518.6	369.3	488.7	412.5	1,161.0	571.2	797.0	221.9	M.C.D.				
1978	113.1	4,828.0	254.1	3,062.2	504.0	495.8	416.0	1,468.1	689.9	983.1	232.3	3	3	9	5	6
1977 D	7.6	293.0	10.4	179.1	43.6	38.8	33.1	105.4	58.4	73.8	19.3	3,966.0	2,820.7	181.9	963.3	242.4
1978 J	6.4	306.9	11.4	213.5	34.8	32.8	22.5	85.3	43.8	68.5	24.5	3,923.1	2,878.5	154.9	889.7	201.7
F	7.6	376.5	18.9	243.8	35.2	39.4	31.5	117.3	79.8	81.0	21.8	4,166.0	2,898.6	177.3	1,090.0	242.5
M	10.8	307.3	16.4	198.1	17.1	35.8	31.9	104.9	61.9	95.5	16.9	4,149.0	2,894.8	181.3	1,072.9	253.2
A	16.7	387.1	13.6	271.9	34.2	36.2	30.9	134.3	70.3	80.4	18.2	4,718.5	3,226.1	186.3	1,306.1	249.2
M	6.6	488.5	27.9	304.5	65.8	40.4	36.3	93.2	52.6	63.9	14.5	4,140.8	2,918.1	188.6	1,034.1	209.6
J	8.0	409.8	20.8	276.2	40.2	48.3	38.9	143.9	63.0	82.5	17.4	4,020.5	2,960.6	158.3	901.6	243.5
J	7.0	381.2	25.5	216.5	64.3	37.5	32.7	120.6	57.3	93.6	12.1	4,159.6	2,998.1	156.9	1,004.6	191.4
A	10.4	361.7	23.0	238.7	35.5	44.0	37.6	120.2	45.0	75.2	14.1	4,293.3	3,086.5	158.8	1,048.0	234.1
S	11.3	493.5	9.4	317.3	58.3	41.7	34.7	124.1	51.6	80.0	24.4	4,819.6	3,259.4	166.5	1,393.7	264.2
O	7.0	387.6	24.5	229.9	29.9	53.7	46.7	178.6	71.7	74.9	23.4	4,607.5	3,181.5	152.9	1,273.1	262.6
N	11.9	542.4	29.1	335.6	46.4	53.2	45.8	165.7	58.1	113.4	18.9	4,977.9	3,394.5	181.4	1,402.0	284.2
D	9.4	385.6	33.5	216.2	42.4	32.6	26.6	79.9	34.9	74.4	26.1	4,866.4	3,478.6	143.3	1,244.4	276.0
1979 J	7.7	512.4	30.1	332.3	42.8	55.2	46.4	112.1	44.5	80.6	13.2	5,144.3	3,566.8	211.7	1,365.8	337.7
F	7.3	395.7	26.3	238.7	50.7	36.9	30.8	101.3	51.9	104.1	14.6	4,883.3	3,437.7	145.9	1,299.6	340.7
M	9.2	560.7	20.1	369.1	58.3	66.4	52.7	116.9	62.8	76.5	9.7	5,320.9	3,590.0	167.7	1,563.3	397.4
A	6.0	504.4	15.6	352.5	46.7	54.7	48.5	136.4	72.5	82.2	11.0	4,959.6	3,349.6	188.8	1,421.3	315.7
M	10.2	510.4	10.8	353.6	55.9	51.9	43.8	109.5	53.0	123.7	18.3	5,226.0	3,667.1	169.5	1,389.4	427.0
J	6.0	505.7	24.8	307.4	59.5	65.4	56.6	128.7	59.1	102.7	23.7	4,920.0	3,452.8	171.9	1,295.3	346.6
J	10.1	509.2	10.0	355.0	66.1	65.4	52.4	178.2	68.2	78.4	16.9	5,226.4	3,583.3	263.6	1,379.5	343.9
A	4.5	499.8	14.4	326.6	62.7	51.1	43.1	184.5	58.5	91.9	20.0	5,279.5	3,759.2	245.5	1,274.8	434.8
S	11.5	596.6	19.4	405.8	36.1	49.8	43.1	153.1	39.8	116.4	29.6	6,109.3	3,796.1	298.0	2,015.2	441.7
O	13.4	522.5	20.5	316.3	56.9	71.8	61.4	195.2	67.7	86.4	22.6	5,918.7	3,853.4	308.7	1,756.6	378.3
N	9.7	572.8	22.6	400.0	10.4	59.2	51.1	159.1	73.2	125.4	29.9	5,688.0	3,868.9	219.6	1,599.4	404.3

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland  
Source: Exports by Commodities (65-004), Statistics Canada.



Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1977	42,332.3	29,814.9	1,278.8	11,238.5	4,464.8	2,361.1	160.4	522.0	967.0	399.6	190.5	214.2	1,486.8	537.3	712.3	362.3
1978	49,937.7	35,246.3	1,599.9	13,091.5	5,641.0	3,035.9	201.7	683.8	1,244.4	525.0	227.3	251.8	1,614.9	593.8	749.0	364.5
1977 D	3,516.5	2,391.0	99.1	1,026.5	376.5	196.2	12.1	44.9	83.2	29.9	14.1	15.9	204.8	90.6	39.2	23.5
1978 J	3,214.2	2,126.1	97.2	990.9	354.0	191.8	10.5	37.2	84.5	34.0	16.6	19.8	102.6	8.3	68.4	30.5
F	3,933.2	2,696.5	127.3	1,109.3	419.5	220.7	14.8	58.5	82.2	34.7	19.3	18.7	226.6	122.1	71.2	31.3
M	3,565.3	2,602.0	119.3	844.0	431.4	237.7	20.9	49.9	100.7	33.4	21.5	16.6	94.7	28.0	50.6	9.9
A	4,731.9	3,395.4	154.4	1,182.1	558.1	321.7	21.7	68.2	135.9	53.7	24.6	21.9	109.1	55.3	37.6	16.0
M	4,424.1	3,139.0	138.4	1,146.7	465.8	243.2	15.6	59.2	98.1	38.4	20.1	21.8	152.2	65.2	70.3	45.0
J	4,432.7	3,223.0	147.5	1,062.2	486.3	246.4	11.9	56.3	101.4	41.3	20.4	19.2	153.8	64.8	63.5	23.7
J	3,886.0	2,654.6	122.5	1,108.9	450.6	245.4	18.0	62.0	92.7	48.0	13.6	25.5	138.9	33.6	78.2	43.2
A	3,758.0	2,516.0	121.7	1,120.3	477.8	261.9	16.6	68.3	98.3	50.2	16.7	20.6	178.7	95.0	56.0	23.2
S	4,005.1	2,877.9	127.6	999.6	411.2	208.8	12.3	47.1	78.6	42.4	16.7	20.4	76.8	38.7	13.4	20.4
O	4,794.1	3,410.9	152.6	1,230.6	544.9	303.8	21.2	63.4	135.3	47.8	20.3	21.8	118.9	0.3	103.2	27.1
N	4,912.7	3,523.3	155.2	1,234.2	557.2	290.1	22.0	57.8	125.2	52.1	18.8	20.7	151.1	44.2	77.9	63.0
D	4,280.4	3,081.4	136.5	1,062.5	484.5	264.4	16.3	55.8	111.6	48.9	18.7	24.7	111.5	38.4	58.7	31.1
1979 J	4,782.8	3,420.0	134.2	1,228.6	547.0	318.5	17.0	61.0	155.9	49.7	20.7	27.6	92.2	—	84.3	22.9
F	4,471.3	3,327.9	80.0	1,063.4	414.7	252.0	17.1	52.9	104.6	42.9	18.8	18.7	125.4	0.6	68.9	10.5
M	5,514.6	3,966.2	196.5	1,351.9	628.7	334.4	24.6	69.3	136.2	64.1	21.9	25.5	178.2	—	139.1	48.0
A	4,915.5	3,642.1	180.8	1,092.6	586.2	306.3	20.0	60.0	129.0	55.9	19.3	26.9	76.6	—	60.4	23.9
M	5,649.1	4,189.7	176.4	1,283.0	588.0	321.8	22.6	66.3	139.5	53.0	24.3	25.6	129.4	56.6	68.0	30.6
J	5,106.1	3,823.3	167.7	1,115.1	577.9	310.0	21.7	71.4	128.3	48.8	24.5	22.1	101.7	0.3	96.3	17.9
J	4,942.6	3,473.7	155.3	1,313.6	557.1	296.4	20.6	77.3	104.0	53.7	25.4	26.4	182.3	42.4	110.2	48.9
A	5,625.3	3,738.9	203.1	1,683.3	683.5	362.0	20.6	89.1	145.2	66.9	22.4	44.0	281.4	23.3	159.4	65.0
S	4,775.1	3,470.2	149.3	1,155.6	480.4	245.4	16.0	47.2	103.1	51.4	15.4	20.9	139.1	0.1	120.9	18.1
O	6,125.2	4,546.9	170.3	1,407.9	600.5	314.3	18.7	66.8	132.9	52.5	24.4	39.2	201.2	48.8	98.0	41.6
N	5,862.1	4,268.9	181.7	1,411.5	629.5	320.6	23.6	67.1	133.1	53.2	29.0	29.1	150.6	61.1	83.1	38.8

Adjusted for seasonal variation																
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566
1977	3,109.9	55.7	1,792.9	426.7	353.0	1,833.8	214.0	1,359.8	618.3	55.4	70.0	M.C.D.				
1978	3,821.4	65.1	2,268.5	462.9	349.8	1,930.6	248.4	1,282.7	603.6	70.6	24.2	3	3	5	3	3
1977 D	272.1	4.6	163.5	58.0	52.5	126.5	20.8	86.2	47.8	6.5	—	3,657.3	2,518.4	109.2	1,029.6	201.7
1978 J	269.0	2.5	162.1	41.3	33.0	225.6	17.7	175.3	45.2	4.8	0.3	3,675.4	2,541.9	112.3	1,021.2	217.6
F	313.0	4.8	194.6	40.0	34.0	133.4	20.0	90.1	54.1	6.4	—	3,805.0	2,652.1	119.6	1,033.3	224.9
M	245.1	3.7	147.3	18.9	14.3	104.4	15.9	70.7	42.4	4.3	0.1	3,532.9	2,573.6	116.5	842.8	242.3
A	356.3	8.3	220.2	43.6	34.0	173.2	25.1	98.0	58.3	10.3	0.2	4,560.7	3,176.7	153.1	1,230.9	320.3
M	334.7	6.8	197.9	25.5	19.0	174.2	26.8	107.0	65.3	9.6	—	3,856.1	2,685.7	116.2	1,054.2	198.8
J	311.1	4.9	173.4	38.7	26.6	131.0	22.3	84.4	45.9	7.2	—	3,949.0	2,876.5	120.2	952.3	228.6
J	303.6	4.5	169.6	51.3	37.8	166.7	16.5	121.2	51.5	4.7	—	4,176.5	2,929.8	128.1	1,118.6	236.5
A	319.3	4.6	188.0	36.5	27.0	138.9	22.2	93.4	47.0	11.2	—	4,076.8	2,932.6	129.0	1,015.2	243.5
S	347.8	5.1	216.2	39.9	25.8	160.0	15.1	117.2	50.6	3.8	9.9	4,383.0	3,087.7	145.7	1,149.6	236.7
O	389.8	7.4	236.9	42.1	33.4	182.7	22.9	113.6	55.9	2.6	5.7	4,491.6	3,116.5	139.5	1,235.6	293.2
N	322.9	5.8	188.2	54.8	41.1	168.5	16.2	109.7	51.2	4.7	5.0	4,651.3	3,241.8	151.0	1,258.6	288.3
D	308.7	6.9	174.0	30.3	23.8	171.9	27.7	102.1	36.2	0.9	2.8	4,779.4	3,431.2	168.9	1,179.2	305.2
1979 J	388.0	6.4	213.7	67.1	54.4	163.8	24.9	112.6	54.0	0.6	2.3	4,876.4	3,657.8	137.8	1,080.9	314.0
F	293.0	6.2	156.3	37.4	28.6	184.7	18.3	139.1	59.0	9.3	—	4,720.0	3,526.4	84.7	1,108.9	290.1
M	404.9	7.6	225.5	34.8	17.0	174.5	18.0	121.6	53.8	0.8	9.0	5,269.6	3,850.7	178.7	1,240.2	318.9
A	315.2	7.0	162.6	54.9	40.2	147.4	12.8	110.2	42.1	0.5	—	4,811.1	3,450.3	180.5	1,180.4	304.1
M	384.3	7.7	184.4	60.4	44.3	180.9	28.7	115.8	60.1	4.8	4.8	5,049.7	3,655.0	153.9	1,240.8	277.4
J	309.3	6.9	141.4	39.3	27.9	153.5	27.3	91.0	61.1	12.8	—	4,673.8	3,493.5	145.3	1,035.0	301.0
J	357.5	8.2	159.6	47.0	33.4	186.6	23.7	138.0	63.1	0.9	7.0	5,123.4	3,700.1	153.9	1,269.3	276.0
A	448.3	9.3	209.2	41.0	31.1	240.0	37.8	160.0	83.1	9.9	1.6	5,453.9	3,966.0	191.6	1,296.2	302.5
S	337.0	10.1	163.1	62.1	49.0	205.4	27.9	150.5	41.8	2.3	0.1	5,409.7	3,782.6	181.3	1,445.7	297.9
O	369.8	8.2	196.7	55.3	40.9	216.2	24.4	135.0	54.3	1.0	5.4	5,622.5	4,063.7	156.6	1,402.2	295.4
N	360.6	9.5	181.5	58.8	44.8	254.2	35.1	186.3	71.4	6.9	10.9	5,563.3	4,000.1	170.7	1,392.6	316.6

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Imports by Commodities (65-007), Statistics Canada.

Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month	Domestic exports <sup>2</sup>															
	(1971 = 100)															
	Food, feed, beverages and tobacco															
	Index of prices <sup>3</sup> (1)	Index of physical volume <sup>3</sup> (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1977	188.7	131.8	44,553.5	869.7	43,683.9	151.3	4,456.3	223.5	404.2	282.1	1,881.5	119.6	483.4	406.4	164.6	270.7
1978	204.8	144.4	52,842.3	923.3	51,918.9	213.8	5,087.3	311.7	564.5	537.8	1,912.8	152.3	586.7	305.5	176.4	268.9
1977 D	193.4	142.7	4,114.8	76.1	4,038.7	17.8	456.2	19.0	37.4	37.1	192.2	9.0	67.5	28.5	23.9	23.9
1978 J	200.7	118.3	3,525.7	51.4	3,474.3	9.5	281.2	19.3	27.0	29.1	94.1	11.4	35.0	22.1	11.1	16.4
F	196.9	140.1	4,114.7	79.2	4,035.5	17.7	341.1	27.3	30.5	22.2	93.1	17.1	52.0	27.1	16.3	21.4
M	198.7	138.4	4,087.6	62.8	4,024.8	16.2	291.1	24.6	30.4	26.1	88.3	16.3	31.9	18.6	10.9	17.5
A	201.2	156.3	4,679.2	78.1	4,601.1	22.7	377.9	31.6	31.0	65.4	106.5	21.5	29.7	26.1	13.6	21.7
M	199.7	158.3	4,698.6	73.6	4,625.0	20.0	470.4	26.6	35.5	86.0	177.7	7.3	55.5	22.2	10.8	19.3
J	199.2	154.1	4,588.0	97.4	4,490.7	14.6	463.7	24.0	44.6	52.9	195.3	10.1	57.3	20.6	17.1	19.3
J	201.1	130.9	3,922.2	71.0	3,851.2	14.6	392.5	17.5	44.1	30.7	184.7	7.5	43.5	20.7	8.6	14.4
A	212.9	124.8	3,954.3	65.0	3,889.3	17.3	513.7	18.8	66.6	37.2	229.8	15.4	65.1	23.4	18.2	19.1
S	208.0	150.2	4,645.6	74.1	4,571.5	16.4	503.7	23.4	76.5	49.1	208.3	9.2	55.6	24.1	12.4	27.9
O	210.6	152.9	4,803.9	92.7	4,711.2	17.2	467.2	30.3	72.6	44.5	174.9	14.9	34.5	34.0	14.4	32.2
N	214.3	165.2	5,265.1	83.3	5,181.8	25.6	578.3	37.8	63.0	59.3	249.8	13.7	44.9	34.4	19.8	35.7
D	215.9	141.3	4,557.3	94.7	4,462.6	21.7	406.6	30.6	42.7	35.4	110.2	7.8	81.7	32.1	23.0	23.8
1979 J	225.9	149.1	5,038.3	107.8	4,930.5	20.1	420.8	39.5	36.8	38.4	143.7	5.4	35.3	34.9	15.7	37.7
F	228.8	134.1	4,572.2	83.8	4,488.4	14.4	300.3	30.9	39.2	24.7	73.4	6.9	29.8	29.7	15.1	18.4
M	233.6	155.3	5,418.8	111.6	5,307.3	15.2	375.9	40.3	46.5	36.4	110.0	16.7	29.4	30.6	14.1	20.3
A	239.2	137.6	4,914.5	98.5	4,816.0	20.9	435.3	30.5	35.6	97.7	123.5	15.3	43.7	28.3	15.0	15.9
M	241.8	161.2	5,814.5	110.2	5,704.2	26.9	455.8	43.3	41.1	79.4	126.9	9.2	38.3	34.5	15.8	26.8
J	242.5	146.4	5,308.7	114.3	5,194.4	20.0	472.7	30.7	43.4	61.9	177.9	14.3	49.2	26.1	20.7	22.0
J	251.7	134.8	5,076.9	110.1	4,966.9	17.3	482.9	36.8	51.6	43.9	199.0	9.6	64.2	28.5	12.9	11.8
A	258.8	141.3	5,464.2	114.5	5,349.7	17.7	548.5	36.8	89.3	59.5	193.8	5.9	64.5	36.7	19.8	17.2
S	257.3	147.5	5,656.0	102.3	5,553.7	15.8	659.2	31.0	76.5	44.4	264.8	9.6	126.2	31.5	17.5	27.9
O	256.4	164.3	6,285.1	118.6	6,166.5	27.9	735.1	40.7	75.1	51.7	355.8	17.7	67.1	36.7	19.2	38.3
N			6,042.9	128.6	5,914.3	32.9	636.9	37.9	54.8	56.5	226.1	15.6	114.5	37.0	25.4	36.7
Domestic exports <sup>2</sup>																
Crude materials, inedible																
Ores, concentrates & scrap																
Other fabricated materials, inedible																
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	Asbestos, unfmrd (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1977	8,850.1	158.7	440.7	105.7	1,114.9	310.7	537.4	75.4	691.2	1,750.6	2,028.1	553.4	898.6	14,926.8	2,387.1	148.3
1978	8,829.8	191.4	543.7	116.2	853.6	320.7	294.8	207.2	726.5	1,572.7	2,190.3	568.4	1,057.7	18,906.3	3,228.8	211.6
1977 D	808.1	11.7	39.3	13.2	123.5	18.0	32.9	0.9	58.2	154.3	205.8	73.6	60.4	1,353.0	198.8	16.3
1978 J	730.1	13.5	31.2	7.1	40.5	26.2	45.8	0.5	46.8	163.5	212.9	35.3	92.3	1,276.5	208.1	17.3
F	745.6	29.0	39.1	8.7	25.5	49.6	58.1	4.7	56.9	137.0	205.9	40.6	71.7	1,515.5	240.4	13.6
M	659.2	20.8	25.0	11.2	29.2	15.4	36.7	32.3	48.8	131.1	184.0	41.0	66.2	1,494.1	227.7	18.1
A	723.4	22.9	33.9	10.3	19.9	24.7	36.5	34.3	49.3	132.8	200.9	47.6	92.1	1,787.4	309.2	22.8
M	735.3	20.5	45.3	9.2	38.0	39.8	42.8	16.5	67.1	111.1	192.3	40.8	98.0	1,754.3	288.4	17.4
J	678.1	15.9	58.2	8.6	23.2	27.2	26.0	12.6	61.5	110.8	176.2	53.5	91.1	1,607.6	289.5	18.3
J	585.2	11.3	39.6	7.0	19.9	30.0	11.1	—	60.0	127.5	156.1	34.7	78.2	1,427.6	276.0	19.3
A	761.4	8.2	41.9	9.7	172.8	13.8	14.1	23.7	51.8	122.2	159.6	46.4	84.0	1,466.9	276.7	16.6
S	824.7	12.2	39.3	14.7	124.2	31.0	12.2	36.4	67.3	128.0	164.2	54.7	127.4	1,589.1	279.5	16.3
O	714.8	13.3	44.9	6.8	86.2	33.9	0.6	18.1	67.3	114.7	165.0	73.9	76.4	1,691.6	298.1	21.5
N	843.3	9.2	56.1	15.7	126.4	22.5	9.4	12.3	84.9	139.6	173.2	55.3	119.6	1,784.2	294.1	14.0
D	828.6	14.6	89.2	7.4	147.9	6.7	1.6	15.9	64.6	154.3	200.1	44.5	60.5	1,511.5	241.1	16.4
1979 J	889.6	30.5	58.4	12.5	74.8	38.2	14.4	18.1	79.7	173.0	227.1	44.0	99.3	1,876.7	323.8	23.1
F	787.2	25.4	48.7	7.7	38.5	43.4	17.6	9.4	68.2	161.0	234.7	39.2	75.2	1,687.1	226.1	21.1
M	995.6	49.1	73.4	12.4	61.7	58.9	18.9	63.0	89.2	186.3	212.6	53.9	92.8	2,043.5	327.1	21.9
A	878.1	28.4	43.3	9.3	61.7	44.3	3.2	35.7	73.1	197.5	226.3	42.8	91.9	1,789.0	321.8	20.4
M	1,117.9	27.1	84.5	7.5	183.9	32.8	14.4	41.4	105.4	222.9	212.9	58.2	107.2	2,169.1	334.4	23.0
J	1,014.7	22.4	74.2	12.1	175.4	38.0	19.0	30.9	107.6	178.9	210.3	58.2	69.4	1,975.3	342.8	23.9
J	1,022.7	25.8	71.7	9.2	152.8	54.2	59.2	23.9	76.8	160.4	210.1	46.3	115.6	1,975.3	342.9	16.6
A	1,056.4	18.4	62.2	13.3	194.2	29.9	57.6	5.1	96.3	191.7	208.0	58.1	103.6	2,267.7	383.4	20.8
S	1,206.6	15.2	101.5	12.9	151.7	66.4	36.6	21.5	129.1	238.8	229.1	82.5	104.1	1,975.5	354.8	17.3
O	1,065.3	17.3	69.8	12.4	131.9	46.2	27.6	18.9	123.9	209.3	232.2	50.9	107.4	2,260.2	367.6	21.3
N	1,204.2	12.3	63.1	23.9	116.1	45.4	40.2	56.2	116.1	217.2	298.8	67.0	128.7	2,242.8	351.9	22.5

Note: See footnotes at end of Table



Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Year and month	Domestic exports <sup>2</sup>															
	Fabricated materials, inedible															
	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Non-ferrous metals and alloys					End products inedible, total (64)
											Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1977	2,157.6	2,381.5	427.7	111.0	764.6	659.0	246.3	141.1	303.3	602.6	769.6	522.4	436.9	228.3	538.6	15,231.2
1978	2,180.9	2,886.2	571.9	148.5	1,180.0	734.9	345.5	173.6	392.1	861.3	1,140.6	509.5	564.8	317.4	722.8	18,765.5
1977 D	171.2	225.3	50.1	9.7	76.2	43.5	20.7	14.0	24.0	60.1	50.8	42.7	54.6	17.4	62.4	1,399.0
1978 J	147.3	202.0	34.3	8.4	45.9	44.8	21.6	13.4	24.4	49.3	73.5	40.1	71.0	17.3	35.9	1,169.9
F	173.5	206.9	44.2	12.6	64.7	74.6	25.7	3.7	33.2	71.8	87.3	69.7	76.1	15.7	60.7	1,409.1
M	165.7	241.7	45.6	11.8	89.0	69.9	23.3	12.0	30.5	67.8	100.5	42.6	58.7	18.0	48.5	1,557.0
A	177.2	263.7	46.0	14.7	126.5	72.7	35.9	11.2	37.7	84.2	112.3	48.8	76.1	27.9	74.6	1,682.9
M	189.7	274.6	41.1	12.2	129.8	68.0	30.1	17.6	35.6	73.0	121.0	52.1	88.5	34.5	55.5	1,638.5
J	184.0	242.7	43.3	13.5	99.3	49.3	29.0	25.7	31.6	73.2	89.7	38.5	84.8	36.2	55.7	1,718.1
J	174.1	233.6	48.0	10.7	73.0	43.5	24.9	7.4	31.1	62.7	82.4	37.4	40.7	25.5	36.7	1,420.7
A	187.4	264.7	50.3	12.0	90.7	60.6	27.7	7.1	29.8	57.6	71.8	31.8	4.0	19.0	50.1	1,119.7
S	182.6	229.4	56.1	11.6	101.5	62.1	28.8	21.9	38.2	78.1	110.6	40.6	18.0	33.3	60.5	1,621.7
O	182.1	254.1	55.8	14.6	142.8	56.4	35.4	13.8	36.8	76.9	91.4	45.1	16.9	30.2	92.0	1,807.4
N	215.8	248.0	57.6	14.5	112.6	61.0	33.8	24.4	32.0	91.1	118.0	37.6	18.7	32.3	84.6	1,935.3
D	201.6	224.9	49.7	11.9	104.2	72.0	29.5	15.3	31.2	75.7	82.0	25.3	11.3	27.5	68.1	1,685.0
1979 J	262.3	240.1	55.4	14.3	102.2	69.6	37.6	11.6	40.0	81.8	75.3	21.6	20.1	27.5	83.8	1,705.0
F	200.4	230.5	52.8	13.2	106.9	59.1	33.8	4.7	33.2	79.7	82.2	28.0	48.0	27.5	87.9	1,688.8
M	287.8	268.6	63.7	15.0	118.7	81.2	37.9	6.1	35.8	83.0	110.4	43.6	37.5	38.7	92.7	1,865.0
A	215.4	250.6	52.3	12.3	104.6	86.1	34.0	21.5	28.2	75.1	90.9	30.7	35.5	33.0	45.4	1,681.2
M	267.0	283.1	69.0	15.7	161.9	73.0	40.0	19.3	38.0	113.7	95.3	37.2	46.0	37.2	89.6	1,919.5
J	254.8	251.5	64.4	13.5	146.2	86.0	39.5	11.0	36.0	95.4	47.1	40.0	42.1	28.4	93.2	1,698.1
J	241.7	259.2	66.1	14.5	128.9	67.7	40.9	2.4	28.5	92.2	51.5	50.7	28.3	26.1	101.9	1,452.9
A	274.0	309.9	74.4	14.8	199.4	100.0	46.0	5.4	38.1	98.3	46.6	63.9	70.0	26.0	80.8	1,443.6
S	241.2	241.9	62.1	17.0	152.2	92.3	49.1	1.5	33.3	87.9	42.3	64.8	50.6	25.2	102.1	1,684.4
O	270.5	292.8	72.5	17.4	171.6	89.7	45.7	15.4	31.8	102.6	73.8	81.0	52.6	32.9	148.6	2,065.2
N	297.2	303.3	70.7	15.9	123.5	113.0	42.4	4.4	36.9	100.7	88.3	62.2	66.6	26.2	115.6	1,781.1
Domestic exports <sup>2</sup>																
End products, inedible																
Transportation and communications equipment																
Year and month	Machinery															
	Total (65)	General purpose (66)	Conveying, excavating and drilling, mining (67-72) <sup>4</sup>	Farm (73) <sup>4</sup>	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip (83)	Other equip. and tools (84)	Personal and household goods (89)	Misc. end prod. (91)	
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1977	1,723.3	327.0	171.3	181.4	558.9	11,742.9	10,423.8	6,805.1	944.9	2,673.7	66.7	419.0	405.0	932.8	297.9	534.3
1978	2,142.0	433.5	233.8	207.8	605.3	14,281.5	12,446.7	7,967.7	1,062.0	3,417.0	117.9	573.1	565.2	1,257.3	388.3	696.4
1977 D	150.7	32.9	17.2	11.1	40.2	1,056.8	931.4	626.9	65.8	238.7	2.2	40.9	48.6	99.1	28.2	64.1
1978 J	114.5	29.8	12.1	9.8	25.2	929.5	847.0	548.1	85.4	213.4	2.2	30.9	31.2	68.9	17.4	39.6
F	170.6	35.6	17.2	12.5	53.8	1,064.3	936.8	617.5	78.3	241.0	5.7	41.7	52.0	96.2	24.5	53.5
M	193.2	35.2	16.8	46.3	45.7	1,186.6	1,018.2	688.4	89.9	239.9	1.6	42.9	35.2	90.4	24.7	62.0
A	197.2	48.2	19.5	13.7	58.9	1,285.6	1,151.4	745.5	101.7	304.2	2.9	44.5	47.8	111.1	29.1	60.0
M	211.5	32.3	18.5	18.5	81.5	1,234.4	1,096.6	706.3	92.1	298.2	4.1	47.3	48.4	99.7	30.6	62.3
J	202.4	36.1	23.7	19.5	58.0	1,300.8	1,120.5	745.3	100.4	274.8	40.3	51.6	49.0	117.3	35.5	62.1
J	169.5	33.8	18.1	14.4	45.7	1,065.6	879.6	551.0	80.6	248.0	15.3	54.3	41.3	103.4	34.5	47.8
A	144.1	31.6	15.8	12.7	38.0	791.4	676.4	357.2	65.7	253.4	9.1	38.2	38.5	87.8	34.7	61.7
S	169.6	37.0	21.7	13.0	43.3	1,242.2	1,066.4	650.5	86.8	329.1	26.4	46.9	50.2	110.0	38.3	61.6
O	185.7	32.0	23.8	15.4	53.6	1,389.8	1,239.6	780.3	85.8	373.6	1.0	59.1	58.0	126.5	42.3	63.1
N	199.4	44.4	25.0	15.5	57.3	1,494.8	1,284.1	821.3	108.4	354.4	8.2	63.1	59.8	128.1	47.4	65.6
D	184.3	37.5	21.7	16.2	44.5	1,296.5	1,130.1	756.3	86.7	287.0	1.2	52.5	53.7	118.1	29.2	57.0
1979 J	192.0	46.9	20.7	22.3	45.3	1,283.1	1,100.8	672.3	90.8	337.7	5.9	61.5	60.7	136.0	28.8	65.1
F	180.6	39.7	19.8	14.1	53.5	1,301.4	1,085.7	688.4	82.1	315.3	14.0	56.4	58.1	124.0	25.4	57.3
M	237.7	46.5	23.6	18.8	78.1	1,384.4	1,176.5	718.8	79.6	378.1	31.5	67.8	58.1	143.0	34.5	65.4
A	210.1	45.0	20.7	16.9	70.8	1,245.7	1,049.2	677.1	73.4	298.7	19.7	71.0	54.6	127.1	39.4	58.8
M	266.8	53.6	24.2	19.9	89.3	1,393.4	1,117.7	667.9	74.2	375.5	29.2	66.4	74.0	142.0	41.0	76.4
J	265.0	65.2	22.3	24.8	70.6	1,182.9	972.7	615.5	45.9	311.4	3.7	68.9	55.9	138.1	41.1	71.0
J	250.1	39.6	23.6	20.4	82.0	949.3	733.5	422.5	54.3	256.6	17.5	66.1	58.0	134.6	46.2	72.7
A	261.0	44.1	22.1	22.6	91.8	823.0	617.1	292.7	37.4	287.1	9.2	66.7	55.7	137.8	51.2	170.6
S	214.0	34.8	22.0	16.9	65.3	1,151.3	874.3	453.4	124.0	297.0	11.5	68.4	64.4	142.1	55.7	121.3
O	258.8	50.1	25.9	17.2	79.8	1,413.9	1,151.6	744.1	76.1	331.3	7.7	85.8	82.7	180.6	63.8	148.1
N	238.3	61.8	25.9	18.4	51.8	1,135.0	900.0	581.2	45.2	273.6	16.2	79.7	72.4	185.5	54.7	167.6

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>Includes special transaction-trade, not shown separately. <sup>3</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>4</sup>Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Statistics Canada.



Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

		Food, feed, beverages and tobacco											Crude materials, inedible						
		(1971 = 100)						Fruits		Vegetables and preps		Coffee, cocoa and tea							
Year and month		Index of prices <sup>2</sup> (1)	Index of physical volume <sup>2</sup> (2)	Imports total <sup>3</sup> (3)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fresh (14)	Other & preps (15)	(16)	Raw sugar (17)	(18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc <sup>4</sup> (28)		
	D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742		
1977		176.8	153.1	42,332.3	52.2	3,253.6	314.1	350.1	232.0	393.4	219.9	605.8	5,315.7	147.1	82.4	98.3	106.0		
1978		200.5	157.9	49,937.7	80.4	3,700.0	353.3	428.8	312.6	440.4	200.6	629.6	5,891.5	154.0	91.2	112.5	223.8		
1977 D		187.6	143.9	3,516.5	3.3	288.6	27.2	33.7	20.8	31.4	31.9	51.0	461.7	6.4	6.9	6.8	4.5		
1978 J		192.8	126.8	3,214.2	2.3	240.6	23.1	18.4	18.5	30.1	20.0	48.2	450.0	17.2	7.8	7.5	6.7		
F		194.7	153.7	3,933.2	2.8	283.8	29.0	25.9	21.1	37.9	20.2	57.2	507.5	5.5	6.3	9.4	3.3		
M		189.6	143.0	3,565.3	3.0	235.2	20.1	23.3	22.6	34.0	—	59.5	296.0	5.4	6.3	9.4	1.9		
A		192.7	186.8	4,731.9	6.3	335.1	22.8	32.8	29.3	49.2	14.7	65.6	437.8	7.8	8.6	10.9	15.0		
M		195.9	171.7	4,424.1	7.5	332.1	23.1	35.0	28.6	56.7	14.9	58.6	541.2	13.3	7.9	9.7	19.4		
J		196.1	171.9	4,432.7	8.9	336.6	30.7	48.0	26.5	56.1	24.7	49.6	516.3	12.0	8.2	8.6	30.4		
J		200.9	147.2	3,886.0	6.3	320.2	35.3	48.4	20.9	43.8	18.6	43.1	525.2	17.1	3.8	9.0	31.8		
A		205.1	139.4	3,758.0	11.3	306.8	33.5	43.0	24.0	23.7	8.8	37.4	520.7	8.9	5.8	8.7	24.9		
S		203.5	149.7	4,005.1	9.9	284.0	40.6	34.1	27.2	17.6	9.7	37.3	436.2	22.0	9.7	9.6	20.7		
O		208.3	175.1	4,794.1	5.7	369.7	33.0	48.2	33.8	25.8	23.5	63.0	532.1	12.9	8.1	9.4	28.5		
N		215.2	173.6	4,912.7	9.6	359.6	36.2	34.3	29.8	33.1	32.3	61.2	632.0	13.9	10.4	11.0	24.9		
D		211.8	153.7	4,280.4	7.0	296.3	26.1	37.2	30.3	32.4	13.2	49.0	496.4	18.1	8.2	9.3	16.5		
1979 J		217.8	167.1	4,782.8	4.9	316.8	27.7	29.2	27.6	47.9	12.9	61.2	563.6	32.9	9.7	12.3	31.1		
F		219.7	154.8	4,471.3	6.4	268.2	23.5	27.3	28.4	38.8	21.6	40.2	467.7	5.3	9.1	10.0	7.2		
M		219.9	190.8	5,514.6	6.2	314.5	34.3	33.5	30.7	47.0	5.6	48.5	604.8	5.5	11.3	14.7	9.1		
A		218.5	171.1	4,915.5	7.6	299.5	34.3	33.8	23.0	48.6	5.8	45.0	550.8	6.1	13.0	13.1	16.3		
M		219.2	196.0	5,649.1	7.9	364.4	34.3	40.7	29.1	53.7	14.9	65.5	654.6	9.9	9.1	13.1	24.4		
J		218.8	177.5	5,106.1	6.8	359.3	28.1	52.2	34.1	54.5	17.6	44.2	512.0	22.6	6.4	12.6	34.3		
J		231.8	162.2	4,942.6	5.8	358.0	25.5	53.7	27.1	43.8	23.2	47.5	632.9	13.3	4.3	13.1	33.7		
A		240.7	177.8	5,625.3	8.2	394.7	26.8	53.6	30.6	38.0	24.3	69.0	891.0	14.8	10.3	14.9	41.7		
S		232.2	156.4	4,775.1	6.0	328.0	26.5	44.0	31.8	24.0	19.5	52.3	651.9	15.1	8.3	12.0	26.6		
O		242.6	192.1	6,125.2	5.4	426.3	34.9	59.6	40.1	30.5	41.8	61.3	757.3	19.6	11.5	13.4	37.0		
N				5,862.1	5.1	385.0	34.6	34.5	32.6	33.9	23.5	59.7	821.0	15.4	10.6	13.3	30.7		
Fabricated materials, inedible																			
Year and month	Crude materials, inedible																		
	Aluminum ores and conc. <sup>3</sup> (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44) <sup>5</sup>	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats (48)	Chemicals		Plastics & synth rubber (52)	Fuel oil (53)	Other petrol. prod (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)			
	D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758		
1977		191.1	617.7	3,215.3	6,992.8	286.2	202.0	136.2	295.6	256.0	236.0	493.6	663.1	115.9	183.8	270.6	599.2		
1978		267.1	632.4	3,471.1	8,793.0	321.8	245.7	146.6	380.3	301.7	282.3	682.0	841.5	148.0	230.4	379.8	719.0		
1977 D		17.9	38.9	305.4	590.0	24.4	16.0	9.3	25.1	22.1	18.6	41.1	54.0	11.0	14.9	28.2	55.7		
1978 J		19.5	14.7	320.5	530.2	22.5	17.7	11.2	25.9	21.5	18.1	42.2	51.8	15.1	15.5	21.7	40.2		
F		21.5	0.6	362.4	653.7	27.5	21.7	13.0	25.5	25.9	18.6	54.7	67.1	7.3	12.0	29.1	45.5		
M		9.7	0.4	201.3	651.6	27.4	21.2	11.5	25.6	23.2	20.2	59.2	65.7	3.4	15.1	21.7	52.1		
A		34.2	13.5	246.7	816.3	31.7	26.2	14.4	39.5	28.9	24.5	71.6	83.6	2.9	16.7	26.9	63.6		
M		21.3	71.8	312.9	785.7	30.8	23.2	11.7	34.2	25.8	24.9	60.5	73.3	15.8	25.3	28.9	62.8		
J		17.7	100.2	264.9	746.6	26.6	21.4	12.6	32.2	24.1	25.9	66.0	72.2	5.0	23.3	33.1	63.2		
J		21.6	47.8	318.3	661.4	23.2	15.3	9.8	29.0	20.5	20.8	48.9	62.5	10.2	22.3	31.0	57.5		
A		38.6	60.9	305.1	692.5	25.9	20.0	10.8	28.8	23.8	23.1	48.6	65.1	17.0	16.7	34.5	63.3		
S		20.9	43.7	242.2	731.1	25.3	17.8	11.5	30.0	24.7	23.2	52.5	69.1	25.0	18.2	36.2	58.9		
O		20.7	97.0	262.9	872.0	29.4	18.6	14.1	34.5	28.1	27.3	60.0	79.1	19.9	25.2	37.6	63.7		
N		24.1	107.5	361.0	889.2	27.5	22.0	13.4	37.2	29.7	29.1	60.7	79.0	12.1	22.4	45.7	81.3		
D		17.2	74.3	272.8	762.6	24.0	20.8	12.6	37.8	25.6	26.5	57.0	73.0	14.3	17.8	33.4	66.8		
1979 J		30.2	47.0	267.6	882.3	28.5	25.3	15.6	48.8	30.4	26.1	64.0	83.4	10.1	19.3	37.9	65.7		
F		15.5	0.9	312.3	741.3	24.9	25.3	12.2	36.8	27.4	21.9	68.8	72.3	1.7	12.2	30.0	55.8		
M		6.6	1.0	412.1	1,029.8	33.8	35.9	12.7	45.1	31.3	29.5	81.1	97.8	11.8	14.8	37.4	81.0		
A		16.9	53.8	311.9	908.3	28.4	30.0	11.1	44.0	26.8	27.6	72.7	84.3	3.7	19.4	33.3	74.9		
M		35.7	107.9	328.2	1,069.1	32.1	38.2	15.1	54.6	34.7	31.1	73.2	91.7	9.9	23.1	56.4	93.1		
J		22.6	87.9	226.8	941.8	30.6	34.9	11.9	38.7	32.2	34.3	59.1	87.3	18.8	23.3	58.1	88.7		
J		11.9	97.7	370.1	966.3	27.5	26.1	13.9	37.1	29.7	30.1	71.6	78.5	16.0	17.7	65.0	84.9		
A		29.0	132.2	510.6	1,171.7	36.3	33.4	17.3	46.5	34.6	35.0	78.3	88.6	44.5	28.8	76.6	110.9		
S		18.1	84.9	373.5	889.4	28.1	25.6	12.8	35.1	28.5	25.0	66.1	67.6	10.8	18.9	55.5	84.9		
O		16.0	104.1	394.7	1,377.3	34.4	28.0	15.4	43.3	33.2	35.1	84.5	89.1	36.0	31.0	69.2	106.1		
N		25.7	93.0	486.8	1,255.4	32.0	26.8	13.1	41.9	28.7	34.6	93.6	80.1	22.2	26.5	75.1	98.5		

Note: See footnotes at end of Table

Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Year and month	End products, inedible															
	Fabricated materials, inedible		Machinery										Mechanical power transmission equipment			
	Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. 66 <sup>5</sup>	Mats handling (67)	Drilling and excavating (68) <sup>5</sup>	Machine tools metal working (69)	Other metal working (70)	Textile ind (71)	Mechanical power transmission equipment (72) <sup>5</sup>	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Transp. and communications equipment	
															Total (76)	Motor vehic & parts (78-80)
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1977	530.4	735.2	26,296.8	4,829.4	865.1	339.9	790.6	169.4	222.4	90.8	225.8	531.3	549.2	254.5	13,927.2	11,575.5
1978	801.9	903.0	31,083.1	5,787.3	1,068.6	402.0	947.2	218.5	257.8	120.1	302.4	599.3	618.8	289.8	16,255.9	13,255.8
1977 D	57.9	58.5	2,134.2	378.0	81.2	25.7	60.9	12.5	18.3	7.3	18.0	33.7	42.4	20.0	1,134.7	936.4
1978 J	38.0	54.2	1,964.6	348.2	66.8	26.2	52.1	16.3	15.6	7.5	18.2	30.3	35.0	17.7	1,038.9	864.5
F	57.6	70.6	2,455.5	452.0	76.0	31.8	80.7	18.7	18.4	9.4	25.4	47.1	42.1	25.0	1,317.9	1,089.8
M	51.6	67.9	2,349.0	426.0	82.5	29.5	65.3	12.4	21.4	10.3	22.5	46.4	45.0	21.1	1,260.4	1,037.4
A	64.8	86.2	3,088.3	580.7	103.9	36.4	93.7	17.7	23.2	10.6	29.3	68.8	72.2	26.9	1,650.1	1,364.9
M	54.6	78.0	2,721.2	549.1	90.3	39.4	93.5	22.3	23.9	10.3	26.6	72.8	63.2	23.4	1,420.1	1,176.6
J	46.2	78.5	2,793.0	537.2	98.3	38.3	88.9	18.1	22.8	9.6	27.4	54.0	64.4	25.4	1,469.4	1,226.5
J	53.2	74.6	2,340.6	478.0	90.6	37.7	74.3	18.1	21.1	9.8	21.6	47.7	57.1	20.8	1,147.1	930.6
A	43.2	74.6	2,196.2	449.9	71.8	32.9	73.0	17.9	21.2	9.9	23.2	53.1	41.7	26.6	982.5	758.5
S	57.5	75.4	2,517.2	445.7	87.1	30.3	72.4	14.8	19.7	7.8	25.1	46.5	42.2	24.6	1,309.7	1,068.2
O	123.2	86.7	2,982.6	508.5	101.0	35.1	89.8	18.8	23.1	11.1	28.9	38.3	51.0	25.3	1,584.9	1,291.7
N	119.3	84.3	2,986.1	535.3	102.1	34.5	93.2	20.5	21.9	12.7	29.1	49.8	60.5	29.3	1,646.5	1,317.6
D	92.6	71.8	2,689.0	476.7	98.2	30.1	70.4	22.8	25.5	11.1	25.1	44.5	44.5	23.7	1,428.5	1,129.6
1979 J	123.4	88.8	2,979.0	575.2	98.0	34.8	96.9	27.6	27.8	15.3	33.6	57.3	53.5	28.3	1,518.1	1,208.1
F	66.1	83.0	2,954.9	519.7	97.1	33.3	90.1	18.7	23.1	12.0	28.5	57.7	51.4	26.1	1,662.3	1,346.2
M	135.3	97.7	3,524.2	714.1	131.3	46.7	112.3	28.9	26.8	14.7	40.8	72.4	92.3	37.5	1,811.3	1,381.2
A	112.5	83.8	3,110.3	646.6	120.7	36.4	103.6	22.3	25.0	12.0	29.6	77.0	91.8	29.7	1,637.1	1,335.3
M	124.9	98.4	3,514.0	748.0	133.1	47.1	134.7	28.2	35.1	13.0	35.9	87.5	86.6	36.2	1,840.6	1,442.6
J	90.0	87.7	3,246.1	676.0	107.8	45.9	110.1	27.2	33.0	13.7	36.9	79.9	73.9	36.0	1,709.7	1,364.4
J	156.8	82.5	2,935.7	635.4	93.8	47.7	108.6	27.8	29.7	14.4	30.8	74.5	66.6	34.4	1,394.1	1,016.2
A	155.7	102.2	3,097.6	810.2	118.9	55.2	140.1	37.9	35.3	17.4	45.7	94.0	89.1	45.4	1,204.0	819.4
S	119.5	79.1	2,852.4	589.7	100.3	41.1	103.7	24.0	23.2	11.6	31.0	64.2	73.5	31.8	1,443.3	1,124.7
O	410.9	98.3	3,487.9	687.3	104.0	49.8	121.4	32.6	29.8	13.7	38.4	61.9	80.2	36.3	1,804.5	1,422.6
N	342.3	92.0	3,175.3	640.3	101.6	47.5	104.5	31.2	28.9	14.2	43.4	60.6	69.7	27.8	1,643.5	1,218.9

Year and month	End products, inedible															
	Transp. and communications equipment					Other equipment and tools					Pers. and h'hold goods		Miscellaneous end products			
	Road motor vehic (78)	Motor vehic. engines (79)	Motor vehic parts (80)	Aircraft and parts (81-82)	Comm. related (83)	Total (84)	Air Cond and refrig (85)	Electric light and distrib (86)	Meas control and scient (87)	Office machines (88)	Total (89)	Apparel & access (90)	Total (91)	Books and pamph (92)	Other printed mat (93)	Photo. goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1977	4,714.9	1,236.5	5,624.0	439.1	1,251.9	3,402.7	202.2	589.5	610.7	797.6	1,948.9	902.5	2,188.6	247.5	309.2	487.8
1978	5,409.3	1,516.1	6,330.5	777.6	1,512.9	4,248.1	237.2	744.7	753.4	1,074.6	2,191.8	989.4	2,600.0	284.5	380.6	618.3
1977 D	382.3	104.8	449.4	43.0	110.0	284.8	13.2	49.9	51.9	69.0	154.0	70.4	182.7	18.7	26.2	45.3
1978 J	314.4	101.4	448.7	32.3	93.3	271.3	12.9	47.3	50.7	67.7	149.1	77.2	157.1	17.7	25.9	33.2
F	421.0	124.0	544.7	53.2	112.7	319.5	17.0	57.4	57.6	75.1	167.8	80.8	198.2	21.9	30.1	42.6
M	453.6	111.9	471.9	60.9	101.8	321.5	17.3	54.0	63.5	74.0	154.0	69.2	187.0	19.9	31.1	41.9
A	550.2	155.4	659.3	81.4	133.4	423.0	25.1	76.8	77.5	100.1	199.4	86.1	235.0	25.8	33.7	56.5
M	524.5	128.1	523.9	57.9	120.0	360.4	23.9	66.8	60.6	79.0	174.9	71.6	216.6	24.0	31.9	55.4
J	480.2	143.1	603.2	58.2	125.5	369.6	23.7	70.4	64.2	91.3	194.2	87.5	222.6	26.0	32.8	54.8
J	369.4	115.6	445.5	58.8	112.8	323.7	18.8	53.9	58.3	90.1	200.1	102.6	191.6	23.4	28.7	43.2
A	303.6	95.5	359.4	45.5	128.4	339.6	16.6	58.6	57.6	91.3	206.9	93.5	217.3	25.7	32.4	54.7
S	397.5	124.5	546.2	48.9	140.1	353.7	18.7	60.2	66.2	93.0	190.0	79.3	218.1	25.3	31.8	53.8
O	594.4	132.7	564.7	63.1	161.7	418.6	20.1	75.1	70.3	112.8	200.3	80.8	270.3	29.3	37.2	67.3
N	518.4	166.6	632.6	116.7	150.1	385.8	22.4	65.8	64.7	100.0	182.0	80.2	236.5	24.0	33.9	54.5
D	482.0	117.2	530.3	100.7	133.0	361.3	20.6	58.2	62.2	100.2	173.0	80.6	249.6	21.2	31.2	60.3
1979 J	425.8	143.8	638.5	60.6	159.4	426.1	23.6	72.7	76.5	112.2	204.0	109.2	255.5	24.8	38.3	51.0
F	506.5	154.3	685.4	117.8	123.4	378.4	20.9	67.8	69.8	104.1	179.4	90.2	215.1	21.0	31.0	46.0
M	601.2	145.2	634.8	148.4	174.4	482.6	31.0	76.2	93.6	124.6	231.0	109.1	285.2	30.9	42.7	65.6
A	578.1	133.8	623.4	86.8	143.3	400.4	25.5	68.0	79.3	98.3	189.5	86.7	236.7	23.7	31.1	58.8
M	694.4	139.9	608.3	159.9	158.0	441.8	33.0	70.5	90.6	110.0	214.9	100.0	268.6	30.3	39.2	57.0
J	594.6	140.3	629.5	107.2	146.3	400.9	24.7	67.8	80.4	93.7	197.7	88.1	261.9	27.2	35.8	57.9
J	476.7	109.4	430.0	131.4	167.2	382.3	21.9	58.1	78.2	111.1	237.7	122.0	286.2	31.1	36.9	54.2
A	319.6	90.3	409.5	90.2	205.7	453.6	23.2	63.0	91.2	123.7	296.7	144.8	333.1	38.4	46.0	70.9
S	514.1	123.8	486.8	84.6	161.2	367.4	18.7	59.7	67.4	97.0	200.3	88.5	251.8	30.5	38.1	52.4
O	691.3	150.5	580.8	97.3	197.5	474.1	24.5	73.8	85.6	129.7	220.1	87.5	301.9	36.6	45.8	67.7
N	572.9	113.7	532.3	172.3	182.6	423.5	21.8	64.7	81.2	117.1	189.3	76.3	278.7	33.8	41.1	62.3

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months.<sup>3</sup>Includes special transaction-trade, not shown separately. <sup>4</sup>Includes scrap. <sup>5</sup>Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were: Paper and board (44) now excludes woodpulp, Drilling, excavating and mining (68) now include oil and gas field machinery, Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Statistics Canada.





## Section 12 • Transportation

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- 116 5. Shipping Traffic

Table 1: Carloadings of revenue freight on Canadian railways<sup>1</sup> (thousand cars)

Year and month	Total railway revenue freight loadings (carload and non-carload) ('000 tons)		Total revenue cars loaded (carload only)	Farm products and food						Mine products			
	Unadj.	S. A.		Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1977	251,112	...	3,855.8	281.0	163.5	10.9	21.1	17.9	54.3	660.1	210.5	100.3	514.2
1978	242,065	...	3,736.7	279.9	175.5	8.1	22.9	15.3	47.1	479.0	166.7	111.6	542.1
1977 D	17,811	20,012	271.7	15.4	11.1	1.3	1.4	1.3	3.9	46.4	14.5	6.3	33.7
1978 J	18,323	21,075	283.1	13.1	11.8	0.8	1.7	1.3	4.0	43.7	15.9	9.2	35.2
F	18,183	21,082	284.0	12.2	11.6	1.1	1.6	1.2	4.1	36.7	16.2	9.2	38.5
M	19,160	19,653	311.3	20.3	12.3	1.3	2.0	1.4	4.5	23.5	17.3	11.4	44.7
A	17,572	18,654	292.1	21.1	13.1	1.5	2.0	1.4	4.4	11.4	17.2	9.0	44.5
M	18,274	17,142	299.4	27.7	14.6	0.7	1.8	1.1	4.1	12.3	18.1	9.6	45.6
J	19,241	18,018	310.1	32.0	15.4	0.3	1.7	0.9	4.4	18.3	18.5	10.2	47.0
J	19,785	19,554	300.6	32.1	14.8	0.1	1.4	0.6	3.5	38.3	12.0	7.6	45.7
A	23,425	21,627	339.4	31.2	16.1	—	1.3	0.8	3.6	64.4	10.6	9.3	52.4
S	22,863	21,412	337.5	24.7	18.7	0.1	1.7	1.1	3.8	62.6	12.0	8.3	49.4
O	23,143	20,782	345.5	20.4	18.1	0.5	3.2	2.0	3.7	65.8	11.2	8.6	46.7
N	22,723	21,616	342.5	24.3	16.1	0.9	2.7	2.4	3.9	57.3	9.8	9.5	52.5
D	19,373	22,153	291.2	20.8	12.9	0.8	1.8	1.1	3.1	44.7	7.9	9.7	39.9
1979 J	18,754	21,289	289.7	17.9	13.1	1.1	2.0	1.2	3.7	40.1	8.4	9.3	36.3
F	16,996	19,677	266.8	15.1	11.7	0.8	1.8	1.0	3.5	36.1	7.6	7.1	33.0
M	21,141	21,938	325.9	17.0	13.8	1.2	2.3	1.2	3.8	48.1	9.5	10.6	41.4
A	20,385	21,281	308.9	11.8	12.8	1.2	2.1	1.0	3.6	49.5	9.4	11.1	43.9
M	24,028	22,556	355.4	20.9	17.5	0.5	2.0	0.9	3.8	67.2	10.8	11.3	49.9
J	23,427	22,497	345.3	20.7	20.4	0.1	2.1	1.0	4.1	67.1	8.1	10.6	48.1
J	23,041	22,265	328.6	22.0	18.5	—	2.1	0.9	3.9	68.0	9.7	10.0	48.9
A	23,874	22,132	342.4	26.0	19.1	—	1.7	0.9	4.0	69.5	11.9	10.0	50.3
S	23,811	22,511	343.3	25.9	18.4	—	1.8	1.0	4.0	69.5	13.4	10.3	49.7
O	25,110	22,269	365.8	22.4	24.8	0.2	2.9	1.9	4.4	64.3	16.2	9.6	51.6
N	22,600	21,489	335.7	21.3	22.4	0.7	4.2	2.5	3.8	48.0	14.8	10.2	46.4
Manufactures and miscellaneous													
Year and month	Forest products		Other forest products	Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous	Non carloads (small package freight) ('000 tons)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood											
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1977	211.4	205.6	60.9	56.1	27.9	143.9	180.6	78.8	120.8	736.1	1,124	497.5	378.6
1978	224.6	229.5	64.7	63.5	29.0	138.6	166.4	79.4	137.3	755.3	995	491.7	381.1
1977 D	15.0	14.7	3.7	4.1	1.9	10.0	15.6	6.0	9.7	55.7	81	33.8	30.7
1978 J	18.0	17.1	5.9	5.0	2.0	10.0	16.9	5.9	11.1	54.5	80	31.3	28.6
F	15.6	18.5	6.0	5.3	2.5	11.3	15.1	6.0	10.7	60.6	88	36.8	30.2
M	18.8	20.0	6.3	6.1	3.2	14.2	14.7	7.4	12.6	69.3	95	47.7	34.2
A	21.3	20.2	5.5	5.1	2.8	14.2	11.8	7.0	11.9	66.7	82	45.7	33.2
M	20.3	19.3	5.2	5.6	3.0	13.5	12.3	7.8	12.2	64.6	80	46.1	31.2
J	19.9	19.1	6.0	5.8	2.7	13.9	12.7	6.3	11.5	63.5	87	43.4	32.8
J	19.5	17.3	5.0	5.4	2.0	8.5	12.5	5.6	10.7	58.0	76	35.2	30.1
A	19.2	20.3	4.1	4.3	2.0	7.5	13.5	6.7	11.8	60.3	88	38.7	31.5
S	18.2	19.3	5.5	4.3	2.2	10.6	13.0	6.5	11.4	64.1	86	38.5	32.8
O	19.6	21.2	4.9	5.6	2.2	12.3	14.3	6.7	11.5	67.0	82	45.9	33.5
N	18.4	19.1	5.6	5.5	2.4	12.1	14.7	6.9	11.2	67.0	79	42.4	33.4
D	15.8	18.1	4.7	5.5	2.0	10.5	14.9	6.6	10.7	59.7	72	40.0	29.6
1979 J	17.4	19.0	6.1	5.7	2.0	11.4	15.8	6.8	11.5	60.9	71	35.6	29.6
F	13.8	18.9	5.0	5.7	2.0	10.7	13.7	6.5	10.8	62.0	88	35.7	29.1
M	17.9	22.8	5.1	6.9	2.6	14.1	14.4	7.6	12.5	73.1	78	46.3	34.8
A	19.4	20.7	4.9	5.6	2.0	11.9	12.6	7.2	12.0	66.2	62	43.3	30.8
M	19.5	20.7	5.6	6.7	2.1	13.8	13.4	7.6	12.2	69.0	63	46.1	32.1
J	19.4	19.7	5.3	6.6	2.0	13.6	12.7	6.6	11.7	65.4	62	44.1	31.2
J	17.5	16.8	4.0	5.9	1.8	10.3	12.8	6.5	11.6	57.4	57	38.6	27.5
A	17.2	18.9	4.5	5.7	1.9	7.6	13.7	6.5	12.0	61.0	68	37.3	29.3
S	16.3	18.2	4.9	6.0	2.0	10.5	12.5	7.0	10.5	61.4	62	39.3	28.6
O	17.0	21.7	5.2	6.6	2.3	12.1	14.4	8.3	12.5	67.4	64	42.2	31.7
N	15.3	20.1	5.5	6.9	2.6	11.1	14.6	8.1	12.0	65.2	63	37.3	30.9

<sup>1</sup>Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada  
Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways<sup>1</sup>

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue ton-miles	Revenue passenger-miles
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1977	3,389.4	2,819.7	86.7	3,185.9	203.5	137,606	1,654
1978	3,708.4	3,119.5	100.9	3,499.9	209.1	141,755	1,703
1977 A	285.7	236.0	11.2	259.9	25.8	11,850	220
S	285.1	237.4	6.9	273.3	11.8	11,884	127
O	289.1	244.4	5.9	268.7	20.4	12,527	112
N	292.7	247.2	6.4	270.6	22.1	11,287	113
D	285.3	214.2	8.2	274.0	11.3	9,699	155
1978 J	272.8	224.6	7.4	275.4	-2.0	10,017	132
F	279.9	232.7	5.7	266.4	13.5	10,432	101
M	328.6	272.6	7.4	295.5	33.1	11,692	134
A	301.9	254.0	6.0	279.8	22.0	11,488	107
M	319.8	268.8	7.6	297.7	22.1	11,576	138
J	314.2	263.5	6.9	288.8	25.4	11,918	128
J	288.4	236.1	11.8	275.4	13.0	11,611	228
A	312.5	260.7	12.7	294.2	18.3	12,768	251
S	317.1	263.1	8.0	295.6	21.6	12,502	156
O	336.6	282.5	6.7	300.3	36.3	13,286	125
N	339.2	286.8	6.7	314.0	25.2	12,751	83
D	297.4	274.1	14.0	316.9	-19.5	11,714	120
1979 J	331.7	264.5	16.4	320.4	10.1	11,058	148
F	318.6	254.9	13.5	306.6	12.0	10,305	124
M	377.8	310.0	14.4	338.1	39.6	12,742	154
A	383.7	295.0	30.3	344.7	38.9	11,967	127
M	404.4	319.0	32.6	369.0	35.4	13,637	128
J	391.0	307.3	34.7	364.5	26.4	13,485	150
J	385.6	299.6	37.1	351.8	33.9	13,507	194

<sup>1</sup>Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled \$500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.  
Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of air carriers in Canada

Year and month	Canadian carriers <sup>1</sup>							
	Operating revenues	Operating expenses	Operating income	Unit toll revenues		Revenue cargo ton-miles <sup>2</sup>	Revenue passengers carried	Revenue passenger-miles
				Cargo <sup>2</sup>	Passengers			
	Million dollars	Millions	Thousands	Millions				
D	7500	7501	7502	7506	7505	7508	7514	7511
1977	1,912.3	1,787.6	124.8	155.9	1,497.7	435.2	18,881.6	19,808.9
1978	2,165.7	2,019.6	146.2	186.2	1,682.1	459.9	20,063.1	21,299.8
1977 A	186.4	153.4	33.0	11.6	149.4	32.8	1,702.1	2,115.5
S	170.7	153.2	17.5	13.9	137.0	36.4	1,630.8	1,723.0
O	154.8	147.5	7.3	14.3	121.6	39.2	1,518.4	1,420.0
N	133.3	139.7	-6.4	15.0	100.4	42.8	1,329.5	1,110.4
D	155.5	170.2	-14.7	15.4	114.2	40.7	1,503.9	1,485.2
1978 J	156.6	151.5	5.1	11.8	119.7	31.6	1,528.0	1,628.0
F	147.3	147.4	-0.1	13.2	108.2	35.3	1,477.5	1,488.5
M	183.9	163.6	20.3	16.1	138.8	40.2	1,824.4	1,917.2
A	171.1	158.9	12.2	15.4	132.9	40.7	1,611.7	1,649.1
M	178.6	162.4	16.2	16.3	141.2	40.3	1,666.0	1,658.7
J	204.6	190.5	14.1	16.1	162.4	39.1	1,793.0	2,018.4
J	232.0	181.0	51.0	15.2	186.0	38.9	1,974.1	2,531.3
A	209.3	171.0	38.3	13.3	167.8	32.8	1,877.5	2,265.2
S	182.2	169.8	12.5	15.3	141.1	36.5	1,610.4	1,760.7
O	170.6	175.0	-4.4	17.5	134.6	43.0	1,598.6	1,513.1
N	151.4	166.4	-15.0	18.0	113.7	41.4	1,442.7	1,231.2
D	178.1	182.1	-4.0	18.0	135.7	40.1	1,659.2	1,638.4
1979 J	174.8	177.8	-3.0	15.5	133.9	37.4	1,634.3	1,720.0
F	162.8	172.1	-9.3	16.3	122.6	38.3	1,574.0	1,541.6
M	206.0	189.5	16.5	19.6	156.9	45.6	1,953.9	2,001.8
A	201.0	190.0	11.0	18.0	159.2	42.8	1,952.4	2,011.6
M	196.5	195.4	1.1	18.8	158.5	44.3	1,864.8	1,870.6
J	239.1	198.3	40.8	19.7	195.9	43.3	1,994.7	2,256.5
J	270.7	220.4	50.3	18.9	221.2	40.4	2,182.4	2,677.1

<sup>1</sup>Beginning with 1970, figures include the operations of the seven largest airlines in Canada. These transcontinental (Air Canada and CP Air) and regional airlines (Eastern Provincial Airways, Nordair, Pacific Western Airlines, Quebecair and Transair) normally account for approximately 85 per cent of the total revenues and expenses reported by Canadian commercial air carriers. <sup>2</sup>Cargo includes air freight and express but excludes mail and excess baggage.  
Sources: Air Carrier Operations in Canada (51-002), Statistics Canada, Air Carrier Financial Statements (51-206), Statistics Canada, Aviation Statistics Centre Service Bulletin (51-004), Statistics Canada.



Table 4: Operating statistics of Canadian pipelines

Year and month	Crude oil <sup>1</sup>					Products				Natural gas				
	Operating revenues	Net receipts		M3-km	Tonne km	Net receipts		M3-km	Tonne km	Operating revenues	Receipts <sup>2,3</sup>		M3-km	Tonne km
		M3	Tonnes			M3	Tonnes				M3-km	Tonnes		
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1977	275.5	101.70	85.37	115175	96694	39.41	29.96	14642	11148	2302.6	62388.93	45.56	93429127	69278
1978	234.3	99.24	83.34	111380	93631	39.97	30.44	14574	11119	2783.7	59451.85	44.54	88310231	64479
1977 O	—	8.01	6.72	8833	7415	3.14	2.39	1111	845	178.3	5149.43	3.76	7827262	5716
N	—	9.07	7.61	10019	8411	3.31	2.51	1293	984	213.8	5503.82	4.02	7727148	5641
D	73.4	10.19	8.55	10632	8926	3.70	2.82	1366	1040	300.1	6136.09	4.48	8638842	6307
1978 J	—	8.43	7.08	9695	8139	3.69	2.81	1389	1057	341.8	6145.33	4.47	8201823	5987
F	—	7.80	6.55	7929	6657	3.37	2.57	1316	1002	325.1	5261.90	3.84	7630408	5571
M	69.3	8.43	7.08	9421	7910	3.36	2.56	1198	912	310.4	5327.96	3.89	7984545	5830
A	—	7.02	5.90	8080	6783	2.94	2.24	981	748	255.3	4892.59	3.57	7375381	5386
M	—	7.45	6.25	8938	7504	3.15	2.39	1135	864	190.4	4539.28	3.31	7023980	5129
J	67.0	9.24	7.76	9845	8265	3.25	2.48	1037	790	146.0	4086.43	2.98	6720310	4907
J	—	7.78	6.53	8677	7285	3.15	2.39	1179	898	129.3	4360.90	4.34	6680738	4878
A	—	8.43	7.08	8971	7532	3.40	2.59	1112	847	135.0	4329.12	3.16	6802872	4967
S	69.4	7.72	6.48	9236	7754	2.88	2.20	1086	847	158.4	4246.74	3.10	6551857	4784
O	—	8.72	7.32	8818	7402	3.11	2.37	1332	1015	200.0	4722.70	3.45	7110599	5192
N	—	8.90	7.48	10246	8726	3.65	2.78	1336	1018	256.7	5367.55	3.92	7573148	5529
D	28.6	9.32	7.83	11524	9674	4.02	3.06	1473	1121	335.3	6171.36	4.51	8654570	6319
1979 J	—	8.77	7.40	10069	8499	4.30	3.28	907	691	405.1	6310.22	4.50	8922253	6514
F	—	8.70	7.34	10204	8613	3.73	2.84	1252	953	395.6	5814.56	4.14	8209457	5995
M	81.9	9.41	7.94	11768	9933	4.09	3.11	1694	1289	337.2	5666.94	4.04	8204400	5990
A	—	8.85	7.47	11399	9622	3.72	2.83	1486	1132	282.0	5488.96	3.91	8075289	5897
M	—	8.76	7.39	11341	9573	3.64	2.77	1465	1116	223.8	5168.58	3.68	7342624	5361
J	82.9	8.60	7.26	10789	9107	3.55	2.70	1434	1092	163.5	4693.29	3.34	6938676	5066
J	—	9.19	7.76	11268	9511	3.54	2.69	1514	1153	150.8	4766.06	3.40	7492240	5471
A	—	8.58	7.24	11231	9480	3.77	2.87	1489	1134	149.5	4579.75	3.26	7232416	5281
S	—	—	—	—	—	—	—	—	—	166.8	4647.03	3.31	7278504	5314

<sup>1</sup>Includes gathering and trunk lines. <sup>2</sup>Excludes distribution systems. <sup>3</sup>Received from field and processing plants by transport systems  
Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Table 5: Shipping traffic (thousand short tons)

Year and month	Total cargo handled <sup>1</sup>							International seaborne shipping			Total coastwise shipping
	Halifax	Saint John	Quebec	Montreal	Toronto	Vancouver	All ports	Cargo loaded	Cargo unloaded	Total	
D	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110	4111
1977	12,213	11,251	15,334	18,529	2,982	32,767	325,477	132,023	64,906	196,929	128,548
1978	12,143	13,824	15,081	17,899	2,824	43,929	330,307	128,443	68,115	196,558	133,749
1977 J	1,046	977	320	412	—	3,100	12,786	6,801	2,527	9,328	3,458
F	959	734	487	444	—	2,773	9,408	4,624	2,089	6,713	2,695
M	1,071	1,845	474	586	—	3,086	12,773	5,404	3,004	8,408	4,365
A	910	1,176	854	1,028	594	3,325	25,418	9,129	5,680	14,809	10,609
M	1,156	1,136	1,731	1,746	850	3,585	35,082	13,863	7,447	21,310	13,772
J	862	1,258	1,940	2,079	773	3,598	33,891	14,004	7,185	21,189	12,702
J	1,181	715	1,916	2,205	756	3,024	34,226	12,498	7,530	20,028	14,198
A	814	608	1,630	2,230	696	3,100	33,681	13,655	6,137	19,792	13,889
S	964	718	1,225	1,517	490	2,918	30,062	12,369	5,415	17,784	12,278
O	1,166	935	1,260	1,914	481	3,642	34,270	13,480	6,563	20,043	14,227
N	774	515	1,545	2,286	530	3,533	33,018	12,543	6,119	18,662	14,356
D	1,179	528	1,585	1,707	341	3,346	27,294	12,034	4,605	16,639	10,655
1978 J	694	738	540	573	—	2,837	12,624	6,001	1,932	7,933	4,691
F	769	816	265	437	—	2,852	11,758	5,263	2,134	7,397	4,361
M	1,129	781	664	651	45	3,746	13,494	6,150	2,504	8,654	4,840
A	1,177	520	1,186	950	183	4,393	24,978	8,788	4,963	13,751	11,227
M	893	661	1,301	1,769	459	3,761	29,796	9,244	6,524	15,768	14,028
J	1,223	530	1,459	1,706	523	3,631	30,070	9,179	6,369	15,548	14,522
J	1,281	420	1,771	2,365	730	4,034	34,653	13,830	6,636	20,466	14,187
A	1,156	490	1,413	1,671	579	3,422	33,538	13,724	6,069	19,793	13,745
S	1,107	797	1,481	1,276	501	3,369	34,202	14,909	6,307	21,216	12,986
O	726	1,111	1,588	1,765	415	4,549	35,247	13,972	6,453	20,425	14,822
N	856	524	2,004	1,720	541	2,702	32,507	13,023	6,805	19,828	12,679
D	1,023	5,700	1,367	2,634	461	3,676	34,612	12,977	10,742	23,719	10,893

Note: Components may not add to totals due to rounding. Annual data may include revisions not available on a monthly basis

<sup>1</sup>Includes cargo loaded and unloaded in foreign and coastwise shipping

Source: Shipping Statistics (54-002), Statistics Canada.

**Section 13 • Finance**

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Table 1: Bank of Canada (million dollars)

Assets															
Government of Canada direct and guaranteed securities													Net amount of gov't of Canada items in process of settlement		
End of period	Treasury bills	Other maturities				Total	Total	Bankers acceptances	Advances to chartered and savings banks	Foreign currency assets <sup>1</sup>	Investments in IDB <sup>2</sup>	Cheques on other banks			
		3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years										
B	202	204	205	206	207	203	201	208	210	212	213	214	215		
1977	2,418.3	3,467.6	1,680.1	1,229.5	1,429.6	7,806.8	10,225.1	13.7	40.5	1,261.1	686.9	744.6	176.2		
1978	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	—	1,267.4	515.7	903.9	197.9		
1977 D	2,418.3	3,467.6	1,680.1	1,229.5	1,429.6	7,806.8	10,225.1	13.7	40.5	1,261.1	686.9	744.6	176.2		
1978 J	2,062.1	3,469.6	1,680.2	1,229.6	1,417.6	7,797.1	9,859.1	13.4	—	1,251.6	646.0	250.2	181.6		
F	2,571.1	3,702.6	1,452.4	1,324.7	1,502.3	7,982.0	10,553.1	6.6	60.0	835.8	646.0	267.4	325.6		
M	2,907.8	3,654.7	1,432.5	1,327.3	1,500.8	7,915.2	10,823.0	—	1.5	486.0	645.9	701.7	490.6		
A	3,025.0	3,723.5	1,508.7	1,327.6	1,549.2	8,108.9	11,133.9	—	15.0	553.8	607.5	781.9	449.6		
M	2,187.4	3,763.7	1,660.0	1,327.8	1,597.0	8,348.5	10,535.9	4.2	56.0	1,219.7	607.5	207.6	190.5		
J	2,005.3	4,061.5	1,330.8	1,338.1	1,587.0	8,317.4	10,322.7	—	52.0	1,474.3	607.4	944.2	123.7		
J	2,877.7	3,767.9	1,527.9	1,338.3	1,703.8	8,338.0	11,215.6	24.6	37.5	810.1	565.5	325.7	274.2		
A	3,440.3	3,768.1	1,584.9	1,333.7	1,816.2	8,502.9	11,943.2	—	10.0	206.1	565.5	236.4	148.8		
S	3,323.4	3,768.4	2,112.9	806.2	1,826.6	8,514.1	11,837.5	—	44.0	191.1	565.4	1,204.7	305.4		
O	4,283.7	3,641.3	2,113.3	933.6	1,878.5	8,566.6	12,850.3	—	—	1,547.8	515.7	231.0	795.9		
N	3,187.2	3,661.9	2,093.6	933.7	1,878.5	8,567.7	11,754.9	—	42.0	856.2	515.7	157.7	263.5		
D	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	—	1,267.4	515.7	903.9	197.9		
1979 J	3,687.8	3,376.0	2,219.5	881.7	1,811.4	8,288.7	11,976.5	3.9	40.0	757.5	474.1	109.0	350.6		
F	3,102.9	3,580.9	2,052.5	966.6	1,720.1	8,320.2	11,423.1	15.7	82.0	1,157.4	474.1	391.6	468.8		
M	3,934.5	3,594.3	2,051.5	1,100.4	1,950.0	8,695.9	12,630.3	—	—	597.8	474.1	655.2	330.4		
A	3,954.5	3,728.5	1,807.1	1,012.2	1,525.1	8,072.9	12,027.1	37.5	101.5	1,233.7	435.8	214.0	523.0		
M	3,837.1	3,705.2	1,807.5	1,012.4	1,954.8	8,480.0	12,317.0	4.0	5.2	976.6	435.7	237.2	241.0		
J	3,458.7	3,593.4	2,106.7	818.2	2,058.6	8,576.9	12,035.6	—	24.0	1,212.7	435.7	1,116.6	232.4		
J	4,406.9	4,049.5	1,905.8	818.4	2,232.8	9,006.4	13,413.3	17.9	7.0	432.4	393.8	184.9	233.2		
A	4,125.0	4,033.8	1,975.2	818.4	2,536.2	9,363.6	13,488.6	—	—	195.4	393.8	866.3	403.7		
S	3,624.7	4,046.6	1,972.1	818.5	2,559.6	9,396.9	13,021.6	—	125.0	680.1	393.7	1,128.2	691.5		
O	3,918.8	4,034.8	1,945.9	969.7	2,662.8	9,613.3	13,532.1	—	—	455.9	344.3	148.5	333.3		
N	3,338.9	3,739.2	1,419.3	985.4	2,670.8	8,814.6	12,153.5	—	159.0	1,196.0	344.3	1,156.1	243.1		
Liabilities															
End of period	Assets							Canadian dollar deposits						All other liabilities	
	Accrued interest on investments	All other accounts <sup>3</sup>	Total assets or liabilities	Notes in circulation			Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts <sup>4</sup>	
				Held by		Total									
				Chartered banks	Others										
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261	
1977	192.0	76.1	13,416.4	1,370.9	7,267.6	8,638.6	26.0	3,704.5	-4.3	109.6	25.8	99.9	780.4	36.1	
1978	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3	
1977 D	192.0	76.1	13,416.4	1,370.9	7,267.6	8,638.6	26.0	3,704.5	-4.3	109.6	25.8	99.9	780.4	36.1	
1978 J	194.7	74.0	12,470.6	1,105.7	6,909.6	8,015.3	4.4	3,840.5	-2.2	81.7	28.2	23.4	359.6	119.6	
F	178.3	75.6	12,948.3	1,064.1	6,943.6	8,007.7	6.9	3,804.4	-2.9	76.6	21.7	123.9	737.6	172.4	
M	215.5	74.7	13,438.9	891.7	7,101.7	7,993.4	23.2	3,843.9	-5.4	99.0	29.2	78.2	1,131.8	245.5	
A	163.7	77.6	13,783.1	857.2	7,196.5	8,053.7	24.9	3,882.2	-2.8	143.6	29.5	333.4	1,148.2	170.5	
M	218.2	79.3	13,118.9	1,146.4	7,226.5	8,372.9	9.4	3,937.6	-3.1	97.3	26.2	59.5	461.9	157.1	
J	202.2	77.9	13,804.4	933.8	7,637.1	8,571.0	25.8	4,037.3	-2.6	93.2	36.2	263.9	672.4	107.1	
J	207.0	80.9	13,541.3	1,182.1	7,463.6	8,645.6	7.6	3,983.9	-2.2	138.1	26.8	66.3	535.0	140.1	
A	189.4	80.1	13,379.5	1,071.0	7,607.3	8,678.3	14.4	4,069.4	0.5	97.4	27.0	16.6	324.2	151.6	
S	232.3	83.0	14,463.5	938.6	7,713.4	8,652.0	339.2	4,063.3	-4.6	83.6	28.5	103.9	1,056.7	140.9	
O	176.1	82.6	16,199.5	1,154.3	7,646.2	8,800.6	536.4	4,209.3	-5.3	56.8	27.3	1,462.4	958.7	153.4	
N	214.1	84.6	13,888.8	1,081.8	7,753.0	8,834.7	13.2	4,310.0	-5.7	46.2	26.5	92.2	396.1	175.5	
D	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3	
1979 J	213.9	86.0	14,011.7	1,169.1	7,561.9	8,731.0	5.9	4,548.0	-7.0	55.5	30.9	25.6	494.6	127.1	
F	193.3	85.4	14,291.4	1,136.7	7,574.0	8,708.7	12.4	4,391.9	-8.1	59.5	29.7	48.2	843.0	206.0	
M	219.3	84.8	14,991.9	905.3	7,732.3	8,637.6	111.2	4,569.3	-9.0	95.2	34.2	512.6	777.1	263.7	
A	181.0	87.4	14,840.9	1,168.6	7,695.7	8,864.3	7.7	4,738.3	-8.2	60.9	35.7	87.4	879.8	175.0	
M	211.0	85.4	14,513.2	1,145.2	7,961.2	9,106.4	11.9	4,556.7	-9.0	62.4	30.5	92.9	419.2	242.1	
J	194.7	86.6	15,338.3	1,054.9	8,371.0	9,425.9	18.8	4,572.2	-12.0	78.0	37.0	184.9	828.4	205.1	
J	219.9	86.3	14,988.6	1,314.3	8,235.6	9,549.9	11.5	4,672.6	-5.9	62.2	29.1	18.9	407.2	243.0	
A	202.8	85.1	15,635.7	1,043.7	8,441.3	9,485.0	73.6	4,524.2	-10.8	60.9	29.9	112.9	1,018.7	341.3	
S	253.7	87.2	16,381.0	1,035.7	8,362.9	9,398.5	26.9	4,788.7	-8.8	85.1	28.2	229.0	1,542.2	291.2	
O	232.5	86.6	15,133.1	1,297.2	8,255.1	9,552.3	12.7	4,614.2	-10.1	57.7	28.9	96.0	471.8	309.7	
N	215.2	99.3	15,566.5	—	—	9,449.0	20.0	5,037.1	-10.2	66.3	27.9	60.2	822.2	94.0	

<sup>1</sup>Foreign exchange and foreign securities. <sup>2</sup>Industrial Development Bank capital stock, bonds and debentures. <sup>3</sup>Bank premises and all other assets. <sup>4</sup>Includes the total of capital and rest fund which has amounted to \$30 million since December 31, 1955.

Source: Bank of Canada Review.



Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets <sup>1,2</sup>					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks <sup>3</sup>	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1977	4,857	4,865	85,079	5.71	5.72	4,733	1,234	44,948	20,911	1,231	15,613	88,670
1978	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1977 D	4,857	4,865	85,079	5.71	5.72	4,733	1,234	44,948	20,911	1,231	15,613	88,670
1978 J	5,060	5,030	86,528	5.85	5.81	5,114	1,037	45,700	20,967	1,185	13,772	87,776
F	5,115	5,138	87,286	5.86	5.89	5,238	1,086	45,914	21,183	1,209	13,855	88,485
M	5,022	5,039	86,790	5.79	5.81	4,507	1,792	46,538	22,453	1,130	14,152	90,572
A	5,057	5,067	88,056	5.74	5.75	4,432	1,630	47,339	23,033	1,176	14,292	91,902
M	5,058	5,068	89,143	5.67	5.69	4,730	1,302	47,415	23,071	1,078	14,158	91,754
J	5,143	5,138	90,531	5.68	5.68	4,042	1,206	48,106	23,707	1,165	15,847	94,073
J	5,187	5,191	91,032	5.70	5.70	4,159	1,435	48,723	23,795	1,053	15,407	94,573
A	5,319	5,343	92,768	5.73	5.76	4,259	1,314	49,350	24,218	1,130	15,143	95,413
S	5,322	5,315	93,209	5.71	5.70	4,746	1,262	50,033	24,513	1,074	15,559	97,187
O	5,430	5,497	95,086	5.71	5.78	4,589	1,424	50,913	25,080	1,196	16,167	99,368
N	5,606	5,564	96,149	5.83	5.79	6,164	983	50,901	26,236	1,131	15,608	101,024
D	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979 J	5,880	5,868	100,373	5.86	5.85	6,282	925	53,127	26,592	1,163	14,381	102,468
F	5,820	5,824	101,326	5.74	5.75	6,873	1,363	53,635	27,026	989	14,439	104,325
M	5,749	5,773	101,655	5.66	5.68	6,291	2,014	54,560	27,276	942	14,307	105,391
A	5,896	5,896	103,640	5.69	5.69	3,444	2,168	55,878	29,435	1,083	15,695	107,702
M	5,839	5,814	104,292	5.60	5.57	3,921	1,741	56,434	30,009	1,134	15,121	108,361
J	5,823	5,820	106,349	5.49	5.48	2,794	1,672	57,609	30,952	1,385	16,650	111,062
J	5,869	5,893	107,563	5.46	5.48	3,044	1,947	58,828	31,466	1,226	16,023	112,533
A	5,991	6,011	109,787	5.46	5.47	2,638	1,486	59,892	31,923	1,176	16,129	113,244
S	6,020	5,996	111,211	5.42	5.40	2,877	1,384	60,934	32,607	1,266	16,539	115,607
O	6,062	6,100	112,144	5.40	5.44	2,605	1,271	62,274	31,848	1,191	15,991	115,178
N	6,069	6,032	112,694	5.38	5.35							

End of period	Liabilities						Assets					
	Advances from Bank of Canada	Acceptances, guarantees and letters of credit	All other liabilities	Debentures issued and out-standing	Accumulated appropriations for losses	Shareholders equity <sup>4</sup>	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	Government of Canada direct and guaranteed bonds <sup>5</sup>	
											3 years and under	Over 3 years
B	658	659	660	661	662	663	650	603	606	607	665	610
1977	41	6,019	666	1,308	1,266	3,845	101,813	5,075	331	4,858	2,088	2,564
1978	—	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1977 N	—	5,866	521	1,278	1,266	3,843	99,590	4,578	271	4,576	1,970	2,567
D	41	6,019	666	1,308	1,266	3,845	101,813	5,075	331	4,858	2,088	2,564
1978 J	—	6,238	730	1,308	1,266	3,846	101,164	4,946	240	4,800	2,078	2,599
F	60	6,382	818	1,382	1,266	3,846	102,238	4,869	209	4,466	2,186	2,536
M	2	6,657	943	1,414	1,266	3,846	104,700	4,736	213	4,945	2,136	2,513
A	15	6,815	919	1,438	1,266	3,848	106,203	4,739	309	5,072	2,067	2,568
M	56	6,976	967	1,437	1,266	3,870	106,327	5,084	176	4,995	2,042	2,673
J	52	7,101	1,173	1,497	1,266	3,963	109,125	4,971	348	5,540	2,328	2,339
J	38	7,346	1,044	1,526	1,266	3,989	109,781	5,166	110	4,819	2,265	2,496
A	10	7,506	1,188	1,526	1,266	3,993	110,901	5,140	210	5,249	2,219	2,549
S	44	7,832	1,319	1,526	1,266	4,047	113,221	5,002	166	5,301	2,208	2,628
O	—	7,760	590	1,575	1,446	4,734	115,472	5,364	83	5,016	1,993	2,687
N	42	8,218	848	1,575	1,446	4,737	117,889	5,392	228	5,811	1,926	2,654
D	—	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979 J	40	8,647	692	1,525	1,446	4,747	119,564	5,717	294	5,488	1,898	2,461
F	82	9,021	1,017	1,599	1,446	4,756	122,245	5,529	10	6,028	2,233	2,149
M	—	9,024	1,138	1,670	1,446	4,825	123,494	5,475	248	5,462	2,154	2,166
A	102	9,343	970	1,745	1,446	4,842	126,150	5,907	133	5,530	2,267	1,963
M	5	9,547	1,061	1,934	1,446	4,850	127,205	5,702	379	5,845	2,278	1,921
J	24	9,980	1,349	2,014	1,446	4,958	130,834	5,627	391	5,922	1,979	1,949
J	7	10,240	1,160	1,985	1,446	4,967	132,338	5,987	93	5,551	2,156	1,804
A	—	10,571	1,423	2,061	1,446	4,970	133,715	5,568	321	5,987	2,106	1,838
S	125	11,172	1,619	2,061	1,446	4,975	137,005	5,824	368	6,283	1,990	1,816
O	—	11,414	735	2,060	1,573	5,643	136,604	5,888	127	6,551	1,851	1,695

Cont'd on page 128.

Table 2: Canadian chartered banks (million dollars)/concluded

End of period	Assets												
	Loans in Canadian currency <sup>6</sup>						Mortgages insured under N.H.A	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	All other assets	Total Canadian dollar assets
	Call and short loans	Provin- cial-muni- cipal <sup>7</sup>	Grain dealers <sup>8</sup>	Canada Savings Bonds <sup>9</sup>	General loans <sup>10</sup>	Total loans			Provin- cial-muni- cipal <sup>7</sup>	Corporate			
B	612	(622-623) <sup>11</sup>	624	625	(626-627) <sup>11</sup>	664	620	621	(617-618) <sup>11</sup>	619	628	(629-630) <sup>11</sup>	670
1977	1,470	1,793	599	547	55,816	60,225	7,059	4,687	852	4,180	2,411	8,487	102,819
1978	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1977 N	1,252	1,708	665	557	55,921	60,103	6,885	4,653	858	3,915	2,323	8,268	100,967
D	1,470	1,793	599	547	55,816	60,225	7,059	4,687	852	4,180	2,411	8,487	102,819
1978 J	985	1,728	919	494	56,125	60,251	7,122	4,731	867	4,042	2,287	8,496	102,460
F	907	1,829	1,087	440	56,757	61,021	7,198	4,812	863	4,584	2,506	8,675	103,922
M	1,034	1,764	1,117	372	57,714	61,999	7,350	4,824	848	4,971	2,737	9,015	106,286
A	1,243	1,730	1,124	319	58,571	62,986	7,493	4,851	870	5,216	2,593	9,235	108,001
M	1,059	1,639	1,094	258	59,225	63,274	7,630	4,946	850	5,212	1,916	9,394	108,194
J	1,389	1,686	1,135	202	60,168	64,580	7,852	5,110	839	5,373	2,303	9,628	111,209
J	1,150	1,675	1,125	152	61,316	65,416	8,074	5,270	851	5,303	2,574	9,895	112,241
A	1,037	1,502	1,141	99	61,604	65,383	8,252	5,450	873	5,692	2,148	10,230	113,394
S	1,002	1,667	1,161	60	62,097	65,986	8,440	5,611	855	6,043	2,250	10,725	115,215
O	999	1,800	1,112	17	62,795	66,723	8,616	5,804	822	6,502	3,192	10,815	117,616
N	1,190	1,784	1,015	798	62,087	66,874	8,782	6,047	843	7,591	2,378	11,236	119,762
D	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1979 J	975	1,848	1,273	597	63,819	68,513	9,038	6,162	834	7,873	2,280	11,761	122,320
F	1,312	1,864	1,393	514	64,992	70,076	9,134	6,314	864	7,819	2,215	12,053	124,423
M	986	1,817	1,394	440	66,967	71,604	9,192	6,403	832	7,905	2,457	12,175	126,071
A	1,187	1,607	1,395	372	68,460	73,021	9,264	6,580	812	7,810	3,801	12,520	129,608
M	1,193	1,824	1,440	296	70,391	75,144	9,351	6,676	786	8,166	2,000	12,941	131,189
J	1,803	1,729	1,409	239	72,476	77,657	9,540	6,997	806	7,972	2,958	13,404	135,203
J	1,168	1,851	1,399	170	74,168	78,756	9,727	7,218	765	7,868	2,692	13,806	136,420
A	1,620	1,829	1,324	108	74,491	79,373	9,903	7,485	765	7,811	2,261	14,301	137,718
S	1,649	2,036	1,238	68	75,689	80,681	10,083	7,410	773	7,479	2,897	14,982	140,586
O	1,718	1,994	1,126	14	77,036	81,887	10,165	7,608	732	7,179	2,499	15,270	141,455

<sup>1</sup>Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. <sup>2</sup>Daily averages for period. <sup>3</sup>Mainly deposits of foreign banks. <sup>4</sup>Capital, rest fund and undivided profits as at the latest fiscal year-end. <sup>5</sup>Including issues payable in foreign currency. <sup>6</sup>Excluding Canadian day-to-day loans. <sup>7</sup>Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. <sup>8</sup>Loans to grain dealers and exporters. <sup>9</sup>Loans to finance purchase of Canada Savings Bonds at time of issue. <sup>10</sup>Including loans to instalment finance companies. <sup>11</sup>These series reflect the combination of two CANSIM series

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

		Chartered bank deposits							Currency and chartered bank deposits		
End of period	Currency outside banks			Government of Canada	Personal savings	Non-personal term and notice	Demand	Total <sup>1</sup>	Total <sup>2</sup>	Held by general public <sup>3</sup>	
	Notes	Coin	Total								
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009	
1977 D	7,153	817	7,970	4,747	44,579	22,548	13,539	85,413	93,383	88,636	
1978 D	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155	
1977 D	7,153	817	7,970	4,747	44,579	22,548	13,539	85,413	93,383	88,636	
1978 J	6,919	826	7,745	5,122	45,100	22,244	12,827	85,293	93,038	87,916	
F	6,882	821	7,703	5,021	45,556	22,412	12,588	85,576	93,279	88,259	
M	6,909	825	7,735	5,152	45,907	23,542	12,384	86,985	94,720	89,567	
A	6,950	826	7,776	4,684	46,638	24,471	12,587	88,380	96,156	91,472	
M	7,126	837	7,963	4,538	47,159	24,791	12,810	89,299	97,262	92,724	
J	7,228	843	8,072	4,352	47,494	24,810	13,386	90,041	98,113	93,761	
J	7,457	850	8,307	4,431	48,174	25,231	13,661	91,496	99,804	95,372	
A	7,492	859	8,351	4,401	48,808	25,277	13,833	92,320	100,671	96,269	
S	7,505	864	8,369	4,771	49,475	25,961	13,989	94,196	102,565	97,794	
O	7,535	871	8,407	5,453	50,058	25,531	14,177	95,219	103,626	98,173	
N	7,632	875	8,507	3,808	51,194	27,642	14,403	97,048	105,554	101,746	
D	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155	
1979 J	7,602	888	8,490	6,341	52,237	27,596	13,733	99,908	108,398	102,056	
F	7,502	882	8,384	6,602	53,144	28,015	13,549	101,310	109,694	103,092	
M	7,480	885	8,365	7,161	53,778	28,809	13,030	102,777	111,142	103,982	
A	7,604	889	8,493	4,824	54,808	30,365	13,432	103,430	111,922	107,098	
M	7,791	897	8,688	4,006	55,873	31,381	13,891	105,154	113,842	109,836	
J	7,941	903	8,844	3,506	56,655	32,130	14,559	106,850	115,694	112,188	
J	8,188	915	9,103	3,110	57,784	33,199	14,682	108,776	117,879	114,768	
A	8,195	925	9,120	2,879	58,975	33,454	15,019	110,327	119,448	116,569	
S	8,168	933	9,102	2,729	60,080	33,604	14,970	111,384	120,485	117,756	
O	8,217	937	9,154	2,530	61,334	33,056	14,954	111,874	121,028	118,498	
N	8,205	944	9,148	1,268	63,170	34,802	14,273	113,512	122,661	121,393	

<sup>1</sup>Less Canadian dollar float. <sup>2</sup>Includes Government of Canada Deposits. <sup>3</sup>Excludes Government of Canada Deposits

Source: Bank of Canada Review.



Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	By selected cities												By type of account		
	Canada	Atlantic provinces	Que.	Ont.	Man.	Sask. <sup>2</sup>	Alta.	B.C.	Montreal	Toronto	Winnipeg	Van-couver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1977	2,718,309	60,948	709,854	1,388,568	107,020	38,124	205,942	207,853	609,658	1,166,699	105,457	172,006	2,595,928	75,386	46,995
1978	3,138,385	68,280	705,206	1,731,967	110,516	40,918	248,111	233,387	583,443	1,506,366	108,789	190,906	2,995,262	87,352	55,770
Unadjusted for seasonal variation															
1977 N	237,225	5,306.5	62,207.6	119,654.4	8,849.0	3,676.1	19,695.7	17,835.8	53,770	99,580	8,695	14,635	224,567	8,214	4,444
D	242,208	5,453.4	60,897.9	126,249.7	8,560.6	3,243.3	19,388.8	18,414.3	53,462	107,472	8,434	15,118	231,770	6,310	4,128
1978 J	236,715	5,707.4	57,847.1	123,028.0	8,632.5	3,617.3	20,277.9	17,604.2	49,770	105,712	8,509	14,538	226,527	6,037	4,151
F	214,041	4,567.4	52,281.8	113,032.0	8,038.2	2,853.0	17,051.4	16,216.8	44,882	97,234	7,931	13,763	204,117	5,851	4,072
M	246,731	5,347.9	61,596.4	128,191.8	9,037.8	3,304.3	19,925.7	19,327.0	51,618	110,974	8,915	15,858	236,193	6,328	4,210
A	238,969	5,186.4	61,394.7	124,974.2	7,934.7	4,141.4	18,434.1	16,903.7	48,847	108,335	7,805	14,000	228,739	6,272	3,958
M	270,708	5,349.4	68,576.4	144,398.5	9,633.8	3,208.2	19,848.2	19,693.6	56,631	124,894	9,478	16,396	257,814	7,808	5,086
J	274,190	5,965.4	60,727.9	156,070.7	9,296.9	3,157.5	20,026.0	18,945.6	49,786	136,229	9,147	15,719	262,161	7,232	4,797
J	250,808	5,496.2	57,551.7	136,058.0	9,001.1	2,892.5	19,758.7	20,049.7	47,763	117,570	8,854	15,714	239,979	6,351	4,478
A	265,587	5,924.5	58,803.3	145,893.7	9,498.1	3,086.2	21,282.6	21,098.6	48,613	126,534	9,344	16,836	254,177	6,739	4,670
S	256,636	5,422.3	52,959.2	145,800.8	9,161.8	3,370.9	21,591.4	18,330.0	43,623	127,598	9,017	15,223	245,291	6,621	4,725
O	279,527	5,642.9	58,673.7	157,728.7	10,249.7	3,589.3	22,177.9	21,464.7	47,377	138,608	10,085	17,592	267,200	7,333	4,994
N	308,011	6,183.7	59,262.6	180,824.7	10,680.1	3,832.3	24,418.6	22,808.9	48,495	157,097	10,497	18,478	289,816	12,607	5,588
D	296,462	7,486.9	55,531.0	175,965.1	9,351.2	3,865.1	23,318.3	20,944.2	46,038	155,581	9,207	16,789	283,248	8,173	5,041
1979 J	300,555	6,959.9	55,127.3	175,956.3	10,780.8	3,861.2	26,673.2	21,196.5	45,092	155,214	10,636	16,996	288,526	6,876	5,153
F	270,127	5,150.5	51,139.7	157,889.7	8,197.9	3,057.9	23,952.9	20,738.1	42,417	139,337	8,064	16,824	259,623	5,990	4,513
M	304,198	6,565.7	61,640.1	177,019.9	9,196.9	3,823.7	23,813.8	22,137.5	50,303	157,124	9,050	17,416	293,357	6,004	4,836
A	309,852	6,259.5	59,425.0	186,239.0	9,800.6	3,700.2	23,485.0	20,942.2	48,508	166,603	9,663	16,693	299,193	5,792	4,867
M	325,634	6,922.2	65,649.8	191,347.8	8,777.2	4,223.3	26,030.3	22,683.0	52,793	168,570	8,604	18,644	312,055	7,884	5,694
J	330,587	6,953.0	61,224.5	192,405.9	11,046.7	3,813.4	27,441.1	27,702.6	51,218	168,804	10,873	21,861	317,217	7,503	5,867
J	334,000	7,684.5	63,800.7	197,666.0	10,968.2	3,730.7	26,014.6	24,134.8	51,637	176,362	10,788	19,832	320,887	7,415	5,698
A	334,863	8,587.1	64,729.3	194,824.4	9,326.5	4,069.9	28,813.4	24,512.4	52,791	172,348	9,142	19,481	321,969	7,344	5,550
S	363,775	7,149.4	62,307.3	232,032.3	10,169.3	3,554.1	25,963.2	22,599.1	51,809	211,434	10,002	18,121	351,499	6,998	5,277
O	381,853	7,099.9	73,173.1	228,117.5	11,716.6	4,872.3	29,767.7	27,106.0	60,887	203,327	11,518	21,075	367,142	8,667	6,044
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1977 N	230,932	5,210.8	59,267.0	117,773.5	8,190.6	..	19,294.3	17,213.5	51,444	98,990	8,049	14,415	220,519	6,331	4,082
D	231,635	5,384.0	60,132.3	118,599.2	8,093.0	..	17,999.2	17,493.0	51,231	100,236	7,973	14,566	220,805	6,540	4,290
1978 J	234,862	5,635.1	58,015.2	123,802.1	8,515.6	..	19,803.6	17,878.8	52,129	106,227	8,373	14,791	224,124	6,293	4,445
F	235,056	5,099.5	57,551.6	123,870.8	9,130.4	..	18,991.8	17,912.0	49,185	106,143	8,997	14,830	224,104	6,494	4,458
M	234,966	4,970.3	59,558.6	120,955.0	8,918.2	..	19,010.4	18,593.5	50,193	104,821	8,859	15,339	224,022	6,662	4,282
A	257,566	5,606.2	65,050.3	133,472.5	8,682.4	..	18,831.4	17,567.8	52,888	114,843	8,512	14,633	245,987	7,354	4,225
M	256,574	4,935.0	65,657.3	134,946.8	9,432.3	..	19,514.6	19,059.6	53,998	117,229	9,337	15,641	245,561	6,454	4,559
J	258,846	5,790.4	56,844.7	148,667.9	8,611.0	..	19,758.7	18,095.1	46,606	129,300	8,418	14,825	247,593	6,777	4,476
J	255,447	5,651.1	58,967.1	138,850.9	9,197.4	..	20,200.4	19,764.3	48,741	120,002	9,103	15,458	244,331	6,634	4,482
A	266,045	5,851.7	57,063.9	150,379.8	9,894.9	..	20,689.4	20,769.5	47,744	130,917	9,674	17,183	254,427	7,023	4,595
S	272,500	5,609.8	55,880.1	155,727.5	9,788.0	..	22,467.8	18,888.7	45,857	136,363	9,676	15,682	260,723	7,041	4,736
O	281,441	5,618.8	59,698.7	157,514.1	9,499.2	..	23,441.0	22,835.2	46,713	138,347	9,348	18,069	268,597	7,722	5,122
N	297,682	6,098.7	56,130.4	176,930.7	9,895.2	..	23,847.9	22,155.7	45,699	155,303	9,704	18,320	282,811	9,751	5,120
D	294,528	7,629.1	56,614.5	170,642.0	9,345.3	..	22,372.2	20,527.2	45,771	150,230	9,191	16,797	280,492	8,684	5,352
1979 J	288,758	6,731.9	53,768.2	170,479.9	10,044.7	..	24,606.8	20,462.8	44,925	150,396	9,924	16,410	276,459	7,046	5,253
F	297,459	5,729.0	56,621.7	173,086.5	9,124.8	..	26,599.4	22,788.6	46,975	152,516	8,966	18,005	286,010	6,569	4,880
M	303,993	6,362.4	61,408.8	174,749.1	9,346.8	..	23,528.5	21,528.7	50,178	156,155	9,197	17,061	292,483	6,380	5,130
A	317,975	6,337.4	59,180.7	193,036.8	10,551.8	..	23,933.6	21,693.2	48,519	172,651	10,402	17,114	306,267	6,491	5,217
M	306,756	6,678.1	62,903.4	177,721.8	8,324.2	..	25,993.5	21,855.1	50,743	156,296	8,150	17,681	294,828	6,804	5,124
J	323,790	6,784.5	61,328.5	188,551.1	10,643.4	..	27,642.5	27,888.0	50,755	164,618	10,478	21,948	311,181	7,033	5,576
J	329,133	7,600.8	63,370.5	194,768.5	10,896.8	..	26,653.6	22,783.0	51,684	173,836	10,729	18,835	315,989	7,596	5,548
A	333,987	8,470.0	63,441.4	196,042.0	9,705.1	..	28,519.3	23,904.7	52,397	173,720	9,521	19,711	320,784	7,671	5,532
S	401,748	7,615.8	68,381.9	256,615.1	11,169.0	..	27,713.7	24,158.2	56,015	233,171	10,972	19,673	388,539	7,871	5,338
O	371,787	7,209.3	70,693.1	220,952.5	10,339.9	..	29,120.5	27,736.6	58,959	197,562	10,196	20,763	357,050	8,829	5,908

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

<sup>1</sup>This series was designed to cover 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. Discussions are underway in an attempt to establish boundaries which would be more precisely defined. <sup>2</sup>Seasonally adjusted data for Saskatchewan have been deleted because current data could not be satisfactorily adjusted.

Source: Cheques Cashied (61-001), Statistics Canada.



Table 5: Life insurance sales<sup>1</sup> by type and province (million dollars)

Year and month	Individual insurance <sup>2</sup>											Total, group and wholesale insurance <sup>4</sup>
	Total <sup>3</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	4309	4310	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
1977	24,330.36	240.87	72.38	586.04	489.05	7,452.22	8,708.63	999.55	725.60	2,344.47	2,711.56	13,892.7
1978	27,185.03	268.07	92.10	629.34	570.64	7,984.93	9,830.93	1,087.52	830.55	2,780.28	3,110.67	17,181.9
1977 N	2,598.80	28.61	8.99	63.56	51.35	782.89	964.32	99.74	77.88	244.79	276.67	1,182.9
D	2,313.95	21.13	6.40	54.29	48.10	709.55	813.58	91.40	65.74	219.55	284.21	1,409.2
1978 J	1,745.22	20.29	4.43	42.34	34.79	491.55	627.02	68.55	56.10	187.70	212.45	1,407.8
F	1,961.02	19.74	7.63	46.13	41.01	598.40	704.40	78.85	61.46	190.35	213.05	2,042.2
M	2,313.73	24.46	7.58	55.42	52.72	696.79	821.44	91.04	71.60	235.37	257.31	1,377.8
A	2,166.33	20.74	6.61	48.39	46.71	647.40	776.16	85.38	63.48	229.26	242.20	993.4
M	2,341.88	24.92	6.88	59.03	46.47	705.28	824.66	83.97	63.72	242.81	284.14	1,223.6
J	2,458.19	26.48	8.55	59.60	55.46	690.63	885.59	106.16	77.52	250.60	297.60	1,758.3
J	2,148.28	16.89	6.48	52.04	41.51	609.55	795.72	89.59	70.47	218.46	247.57	957.3
A	2,095.59	17.74	8.17	39.18	44.07	597.69	743.81	80.88	71.47	227.95	264.63	1,287.6
S	2,125.46	19.50	7.18	49.47	41.44	678.73	740.15	89.51	61.45	207.88	230.15	1,549.9
O	2,453.90	22.87	9.82	53.48	46.61	730.31	953.26	98.54	69.00	227.48	242.53	936.3
N	2,758.45	28.99	9.83	65.55	63.85	810.30	1,012.20	116.75	88.94	255.60	306.44	1,620.2
D	2,616.98	25.45	8.94	58.71	56.00	728.30	946.52	98.30	75.34	306.82	312.60	2,027.5
1979 J	2,110.75	17.04	5.25	50.50	41.71	621.04	737.23	87.90	66.54	235.76	247.78	1,522.4
F	2,325.73	21.92	5.80	57.91	47.67	737.43	792.07	82.31	66.06	243.87	270.69	1,354.4
M	2,627.74	24.29	7.88	62.84	52.14	804.49	888.45	93.69	75.48	292.85	325.62	1,795.5
A	2,384.79	23.89	7.79	50.78	51.70	732.33	804.04	99.97	68.97	263.87	281.45	1,021.9
M	2,755.61	27.31	8.08	64.61	55.83	854.41	936.48	110.09	85.93	298.50	314.37	1,397.6
J	2,876.59	27.23	7.48	68.50	58.04	862.59	995.66	115.38	84.09	327.76	329.86	1,542.7
J	2,655.01	27.86	8.18	66.84	53.78	801.07	928.35	98.27	75.44	285.60	309.62	907.6
A	2,501.43	24.29	7.56	56.61	55.04	789.52	833.58	91.92	65.72	282.41	294.78	1,818.6
S	2,459.93	24.79	6.61	55.79	55.62	804.53	812.18	96.13	67.59	260.54	276.15	1,315.3
O	3,206.03	35.24	10.53	80.27	69.24	1,006.75	1,060.20	117.05	90.71	368.40	367.64	1,299.9

<sup>1</sup>Excluding revivals, increases, dividend additions, reinsurance acquired, credit insurance and pension bonds without insurance. Value totals are estimates projected from the sales reported by companies operating in Canada representing over 80% of new ordinary and of new group contracts. <sup>2</sup>Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories. <sup>3</sup>Under new or amended contracts.

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, U.S.A.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Total payments to policyholders and beneficiaries			
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policyholders	Under annuities			Group
							Total	All policies	Individual <sup>1</sup>	
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1977	1,651.30	823.50	36.61	82.25	318.74	390.20	739.53	2,390.83	1,421.75	969.09
1978	1,863.20	904.67	40.62	83.03	356.93	477.95	976.75	2,839.95	1,603.24	1,236.71
1975 3	331.96	177.12	6.25	18.62	50.94	79.03	109.63	441.59	265.19	176.39
4	372.98	185.08	7.82	22.33	60.23	97.52	143.15	516.13	306.79	209.34
1976 1	402.25	196.22	5.97	23.16	86.04	90.86	177.09	579.35	351.07	228.28
2	309.43	132.25	8.53	21.42	62.96	84.27	129.10	438.53	249.99	188.53
3	385.32	216.42	8.21	17.63	72.93	70.13	122.51	507.83	309.76	198.09
4	411.40	219.40	8.67	24.56	85.68	73.09	230.35	641.75	420.75	220.98
1977 1	399.77	199.72	8.03	21.02	88.87	82.13	228.70	628.47	377.41	251.06
2	428.99	203.49	9.85	20.53	83.53	111.59	161.16	590.15	351.36	238.79
3	378.52	198.80	9.33	17.91	69.58	82.90	169.95	548.47	317.82	230.66
4	444.02	221.49	9.40	22.79	76.76	113.58	179.72	623.74	375.16	248.58
1978 1	472.46	220.35	8.21	22.30	99.95	121.65	242.97	715.43	407.24	308.19
2	512.81	234.07	11.77	22.86	108.50	135.61	264.29	777.10	413.33	363.78
3	414.34	195.46	9.53	18.73	95.08	95.54	207.66	622.00	368.74	253.25
4	463.59	254.79	11.11	19.14	53.40	125.15	261.83	725.42	413.93	311.49
1979 1	528.26	242.89	11.29	22.28	132.63	119.17	294.64	822.90	503.88	319.02
2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19

Note: Components may not add to totals due to rounding.

<sup>1</sup>Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (par values in million Canadian dollars)

Direct and guaranteed securities												
Year and quarter	Government of Canada						Provinces <sup>3</sup>			Municipalities <sup>3</sup>		
	Funded debt <sup>1</sup>			New issues <sup>2</sup>	Retirements <sup>2</sup>	Gross new issues delivered <sup>4</sup>	Retirements	Net new issues <sup>4</sup>	Gross new issues delivered	Retirements	Net new issues	
	Direct outstanding	Guaranteed	Total outstanding									
	B	2402	2401									2400
1977	49,673	498	50,172	5,800	1,932	8,453	1,333	7,120	1,540	363	1,177	
1978	60,354	492	60,847	7,197	2,350	8,223	1,380	6,844	1,038	402	636	
1975 4	37,337	583	37,920	875	772	2,716	290	2,426	436	105	333	
1976 1	37,717	583	38,299	550	161	3,192	237	2,955	511	83	428	
2	38,333	583	38,916	1,300	809	2,373	186	2,187	288	95	193	
3	38,868	583	39,451	700	349	2,260	256	2,004	384	99	285	
4	41,578	574	42,152	1,400	805	2,261	366	1,895	413	81	332	
1977 1	42,555	574	43,129	850	30	2,489	371	2,118	372	75	297	
2	43,797	505	44,302	1,550	745	1,985	352	1,633	295	88	207	
3	45,097	505	45,602	2,000	1,149	2,226	237	1,989	352	92	260	
4	49,673	498	50,172	1,400	8	1,753	373	1,380	521	108	413	
1978 1	50,755	498	51,254	900	593	1,668	333	1,336	265	93	172	
2	53,795	498	54,294	2,691	3	2,892	178	2,714	256	76	179	
3	55,566	498	56,065	1,750	700	1,653	281	1,372	209	110	100	
4	60,354	492	60,847	1,856	1,054	2,010	588	1,422	308	123	185	
1979 1	62,898	492	63,390	2,350	100	2,245	495	1,750	349	95	254	
2	63,808	492	64,301	1,800	910	2,763	242	2,522	264	121	143	
3	65,816	492	66,309	2,000	—	964	251	713	239	69	170	
Corporate bonds <sup>3</sup> Other bonds and debentures <sup>3,5</sup> Preferred stocks <sup>3</sup> Common stocks <sup>3</sup>												
Year and quarter	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
	B		3010	3032		3054	3019		3041	3063		3013
1977	6,694	1,488	5,205	117	56	62	2,521	76	2,446	726	49	677
1978	6,094	1,414	4,681	112	109	3	5,996	100	5,896	1,091	46	1,045
1975 4	898	386	513	38	5	33	260	17	243	185	—	184
1976 1	1,429	280	1,149	26	12	14	172	14	158	113	2	112
2	1,382	426	956	39	28	11	223	14	209	85	2	84
3	1,441	210	1,232	24	9	15	147	18	129	234	2	233
4	1,193	350	842	16	22	-6	198	14	184	173	5	167
1977 1	1,672	485	1,186	40	21	19	92	18	74	66	17	49
2	1,917	442	1,476	31	14	18	1,174	19	1,156	176	12	164
3	1,264	156	1,108	18	11	7	606	22	584	92	10	82
4	1,841	405	1,435	28	10	18	649	17	632	392	10	382
1978 1	1,496	227	1,269	16	13	3	1,302	51	1,252	60	13	47
2	1,515	481	1,035	21	17	5	631	13	617	358	15	343
3	1,167	265	902	46	41	4	442	24	418	353	9	344
4	1,916	441	1,475	29	38	-9	3,621	12	3,609	320	9	311
1979 1	1,248	116	1,132	30	15	15	175	2	173	431	—	431
2	1,203	291	912	18	17	1	625	—	624	706	6	700
3	1,377	122	1,256	14	8	6	500	—	500	736	1	735

Note: Components may not add to totals due to partial revisions.

<sup>1</sup>End of period. <sup>2</sup>Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. <sup>3</sup>Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. <sup>4</sup>Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. <sup>5</sup>Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. <sup>6</sup>Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange						Three month treasury bill yield <sup>1</sup>	Long-term government of Canada bond yield
	Combined volume	Value of shares traded	Shares traded		Combined volume	Value of shares traded				
			Indus- trials	Mining and oils		Indus- trials	Mining and oils	Combined value		
Thousands	Million dollars	Thousands			Million dollars		Percentage			
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1977	103,588	1,374.3	334,079	345,740	679,820	4,619.4	1,425.1	6,044.5	7.35	8.70
1978	127,789	1,708.4	522,958	461,952	984,910	7,967.0	2,395.0	10,362.0	8.58	9.27
1978 J	7,386	92.9	29,091	37,788	66,879	424.8	171.3	596.1	7.14	9.06
F	10,215	133.7	30,136	31,203	61,339	449.7	142.5	592.2	7.24	9.15
M	10,118	121.4	35,062	29,814	64,876	517.7	154.5	672.2	7.62	9.17
A	8,398	120.7	41,223	38,677	79,900	599.9	177.2	777.1	8.18	9.22
M	12,969	149.7	55,684	36,009	91,693	685.2	187.4	872.6	8.13	9.23
J	13,620	147.5	52,243	34,829	87,072	695.4	181.7	877.1	8.24	9.23
J	9,598	121.2	38,449	43,649	82,098	593.7	239.0	832.7	8.43	9.17
A	13,556	172.5	61,603	47,617	109,220	874.6	262.9	1,137.5	8.77	9.16
S	12,984	156.6	58,452	44,298	102,750	967.1	252.1	1,219.2	9.02	9.15
O	11,522	194.4	44,469	44,858	89,327	818.2	223.3	1,041.5	9.52	9.48
N	9,584	160.9	39,760	39,391	79,151	760.7	241.6	1,002.3	10.29	9.54
D	7,839	136.9	36,786	33,819	70,605	580.0	161.5	741.5	10.43	9.68
1979 J	12,142	200.5	52,102	51,787	103,889	938.1	253.9	1,192.0	10.80	9.82
F	19,250	195.5	60,050	41,874	101,924	907.9	227.9	1,135.8	10.78	9.97
M	13,961	221.9	58,708	49,716	108,424	1,038.9	334.4	1,373.3	10.90	9.91
A	9,327	167.9	43,773	37,581	81,354	858.5	231.1	1,089.6	10.84	9.66
M	14,516	283.4	61,532	37,219	98,751	1,288.5	299.8	1,588.3	10.84	9.68
J	13,252	247.7	64,696	65,377	130,073	1,495.0	491.4	1,986.4	10.82	9.73
J	11,940	176.0	47,453	53,128	100,581	936.7	296.7	1,233.4	10.91	9.84
A	12,767	212.1	54,916	77,232	132,148	1,177.3	419.8	1,597.1	11.32	10.15
S	18,154	303.7	61,603	90,613	152,216	1,650.8	528.4	2,179.2	11.57	10.38
O	19,006	263.6	71,183	98,231	169,414	1,561.5	595.6	2,157.1	12.86	11.16
N	16,890	209.1	48,092	52,277	100,369	1,139.4	389.2	1,528.6	13.61	10.94
D	16,457	193.7	45,728	65,902	111,630	1,238.4	426.9	1,665.3		

Note: Components may not add to totals due to rounding differences

<sup>1</sup>Average of weekly rates

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.



Table 9: Federal government budgetary revenues<sup>1</sup> (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit <sup>3</sup>
				Sales tax	Other excise taxes <sup>2</sup>								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1977-78	13,439	5,828	503	5,026	904	882	2,312	66	773	2,592	541	32,866	-10,036
1978-79	14,048	6,262	568	5,245	827	878	2,747	77	903	3,158	503	35,216	-11,707
1977-78 D	1,391	386	28	433	71	80	159	2	81	436	34	3,101	-549
J	1,685	407	86	423	88	52	201	2	62	166	1	3,173	-435
F	883	402	57	365	82	61	175	1	69	45	86	2,226	-1,238
M	680	1,275	32	637	73	84	264	5	82	574	218	3,924	-2,187
1978-79 A	788	286	34	126	56	70	163	9	65	168	15	1,780	-2,876
M	1,291	443	31	464	66	74	237	41	75	144	26	2,892	-313
J	678	430	32	445	57	71	217	2	75	412	24	2,443	-1,264
J	1,253	490	43	488	56	61	201	1	90	178	30	2,891	-794
A	1,126	391	38	524	78	82	234	2	74	94	20	2,663	-802
S	1,068	392	27	421	63	55	179	2	72	331	29	2,639	-974
O	1,160	404	31	496	67	101	246	1	80	128	26	2,740	-930
N	1,390	417	62	489	53	87	274	3	89	130	48	3,042	-605
D	1,137	492	42	454	68	68	200	2	89	547	19	3,118	-576
J	1,858	503	99	462	71	56	277	3	47	178	33	3,587	-394
F	1,138	424	70	322	75	66	190	1	78	18	27	2,409	-1,409
M	1,161	1,590	59	554	117	87	329	10	69	830	206	5,012	-770
1979-80 A	571	272	47	133	30	63	165	9	74	258	11	1,633	-3,743
M	1,402	468	50	443	93	71	290	48	95	106	32	3,098	-544
J	889	442	23	366	81	71	235	3	114	410	32	2,666	-1,333
J	1,415	648	76	475	87	71	254	2	82	233	45	3,388	-214
A	1,453	460	71	486	97	75	260	1	90	24	32	3,049	-1,152
S	1,393	459	29	363	85	66	226	3	85	391	34	3,134	-660
O	1,646	551	58	475	135	106	288	2	89	172	35	3,557	-776
N	1,475	449	47	464	118	92	277	3	97	269	45	3,336	-670

<sup>1</sup>This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. <sup>2</sup>Beginning in December 1973, this category includes oil export tax. <sup>3</sup>March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes<sup>1</sup> (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1977-78	3,771	5,550	3,003	2,122	9,513	959	1,237	1,431	1,478	841	12,997	42,902
1978-79	4,108	7,058	3,028	2,093	10,963	768	1,275	1,657	1,628	890	13,455	46,923
1977-78 D	329	507	479	172	818	26	96	75	140	70	938	3,650
J	286	470	201	187	847	70	122	64	90	72	1,199	3,608
F	319	473	257	187	845	40	120	62	90	71	1,000	3,464
M	587	615	412	187	1,018	322	151	763	287	80	1,689	6,111
1978-79 A	154	501	213	187	836	19	86	74	114	68	2,404	4,656
M	322	510	237	186	829	26	90	110	110	71	714	3,205
J	351	619	405	186	853	26	92	126	134	72	843	3,707
J	257	503	408	185	867	89	92	107	138	72	967	3,685
A	386	451	10	185	922	64	132	130	137	73	975	3,465
S	339	583	216	184	876	32	99	143	113	74	954	3,613
O	323	598	230	184	895	99	96	113	118	72	942	3,670
N	360	567	206	184	899	100	96	122	122	73	918	3,647
D	345	688	326	184	892	55	103	106	127	71	797	3,694
J	337	661	264	143	986	59	113	270	108	80	960	3,981
F	293	624	297	143	973	68	140	141	125	79	935	3,818
M	641	753	216	142	1,135	131	136	215	282	85	2,046	5,782
1979-80 A	213	629	223	142	979	19	76	61	102	69	2,863	5,376
M	369	662	248	142	979	27	112	112	104	74	813	3,642
J	313	818	312	141	988	30	102	97	148	76	974	3,999
J	341	461	240	142	1,011	31	132	102	96	75	971	3,602
A	353	699	242	141	1,052	41	130	123	205	79	1,136	4,201
S	310	730	241	140	1,014	31	97	112	101	76	942	3,794
O	362	734	423	141	1,026	82	120	114	168	78	1,085	4,333
N	343	686	246	140	1,023	179	101	139	58	76	1,015	4,006

Figures are rounded and may not add to totals shown.

<sup>1</sup>For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74.

Source: Department of Finance.















## February 1980





Statistics Canada  
CANSIM Division

# Canadian statistical review

February 1980

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## Canadian Statistical Review

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While seasonal adjustment allows a much better look at the underlying trend of a series, the adjusted series will contain irregular fluctuations. Small changes between months in the adjusted series may simply be erratic movements and, to obtain a clearer idea of the underlying trend, users should examine the adjusted series over a number of months. The MCD, or Months for Cyclical Dominance, in a table containing seasonally adjusted series, indicates the smallest span of months for which the average percent change without regard to sign in the trend cycle is greater than that in the irregular factor. For the smoothest series in MCD is 1, for the most erratic series it is 6. Applying a moving average of the period equal to the MCD tends to smooth irregular movements which may obscure the underlying trend.

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### 1978

May	Cinema Attendance Habits in Canada
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July	Some Characteristics of Full-Time University Teachers, 1956-57 to 1977-78
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October	Canadian Productivity Program
November	The Measurement of the Canadian Income Distribution

### 1979

January	Potential Output and the Real GNP Gap
February	A Note on the Methodology Underlying the Provincial Capital Stocks and Investment
April	System of Geographical Classifications
May	Changes in the Apparent Relative Market Positions of Manufacturers in Particular Regions, 1967-1974
July	The Canadian and his Newspaper
August	A Statistical Study of Canadian Justice
October	Pediatric Dialysis and Transplantation in Canada
November	Measurement Problems in the Changing Pattern of International Transactions with Particular Reference to Canadian Experience

### 1980

January	A Note on the X-11-ARIMA Method of Seasonal Adjustment
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## Symbols

The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed		
-	nil or zero	MCD	months for cyclical dominance



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## Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

Section 5, Table 4 — Raw Material Price Indexes  
This table has been added.

# Converting Timeliness into Reliability in Economic Time Series or Minimum Phase Shift Filtering of Economic Time Series

D. Rhoades\*

## I Introduction

Analysis of current economic conditions relies heavily on the use of seasonally adjusted data. Seasonal adjustment removes regular annual fluctuations which obscure the underlying or trend-cycle component of the series. However, seasonally adjusted data contain erratic short term movements which may reflect measurement error, specific identifiable events such as strikes or policy changes, or simply the random nature of economic behaviour. Whatever their source, erratic data movements also obscure the underlying or trend-cycle component of the series.

For example, the Canadian economy was in recession from early 1974 to early 1975, and as the recession progressed one would expect to detect a slowdown in inflation rates. Chart 1 shows the monthly percentage change in the Industry Selling Price Index, Manufacturing, from February 1956 to November 1974. The erratic nature of the data makes it very difficult to identify an easing of inflation rates as of November 1974. Chart 2 is derived by filtering the time series presented in Chart 1, and it shows more clearly that inflationary pressures had been easing for the four months prior to November 1974. Charts 3 and 4, which give the analyst benefit of hindsight concerning the 1974-75 period, confirm the easing of inflation indicated by the filtered data as of November 1974.

There are two aspects of data that are useful in making assessments of the current situation: they are of course reliability and timeliness.<sup>1</sup> Most users of economic time series are aware of a tradeoff between reliability and timeliness that manifests itself in timely preliminary data and less timely but more reliable revised data.

The most obvious source of this tradeoff is that the revised data are based on a larger information set that takes longer to obtain. However, in this paper we intend to show that:

- (i) Even when dealing with a fixed set of information, increased reliability can be purchased by sacrificing timeliness.
- (ii) The tradeoff outlined in (i) above is practised commonly but not efficiently.
- (iii) There are techniques available to minimize the timeliness given up to purchase a given degree of reliability. We will present results obtained when these techniques are applied to a variety of economic time series.

In the next section we shall present arguments for points (i) and (ii) above. In Section III we will sketch a technique for efficiently converting timeliness into reliability. Section IV will present some results of a practical application of this technique. Finally, Section V will draw some conclusions concerning the application of this technique for current economic analysis in general.

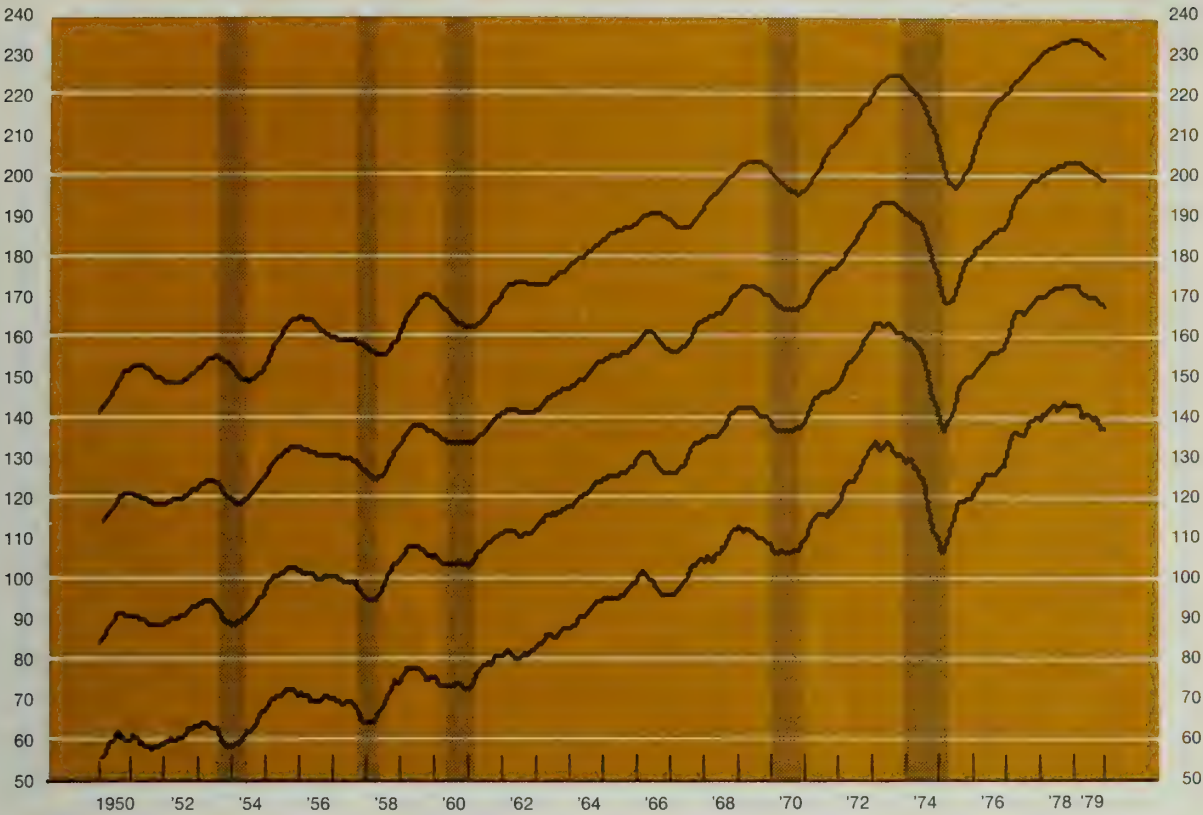
## II Common Methods of Converting Timeliness into Reliability

In the context of this paper 'reliability' refers to making correct assessments of the underlying and unobserved trend-cycle movement in a series, from whatever set of measurements are available for that series. Keeping this definition in mind, it is obvious that seasonal adjustment is a method of increasing the reliability of the fixed amount of information embodied in the raw data, since removal of the seasonal movement makes the trend-cycle movement more apparent. It is not so obvious that

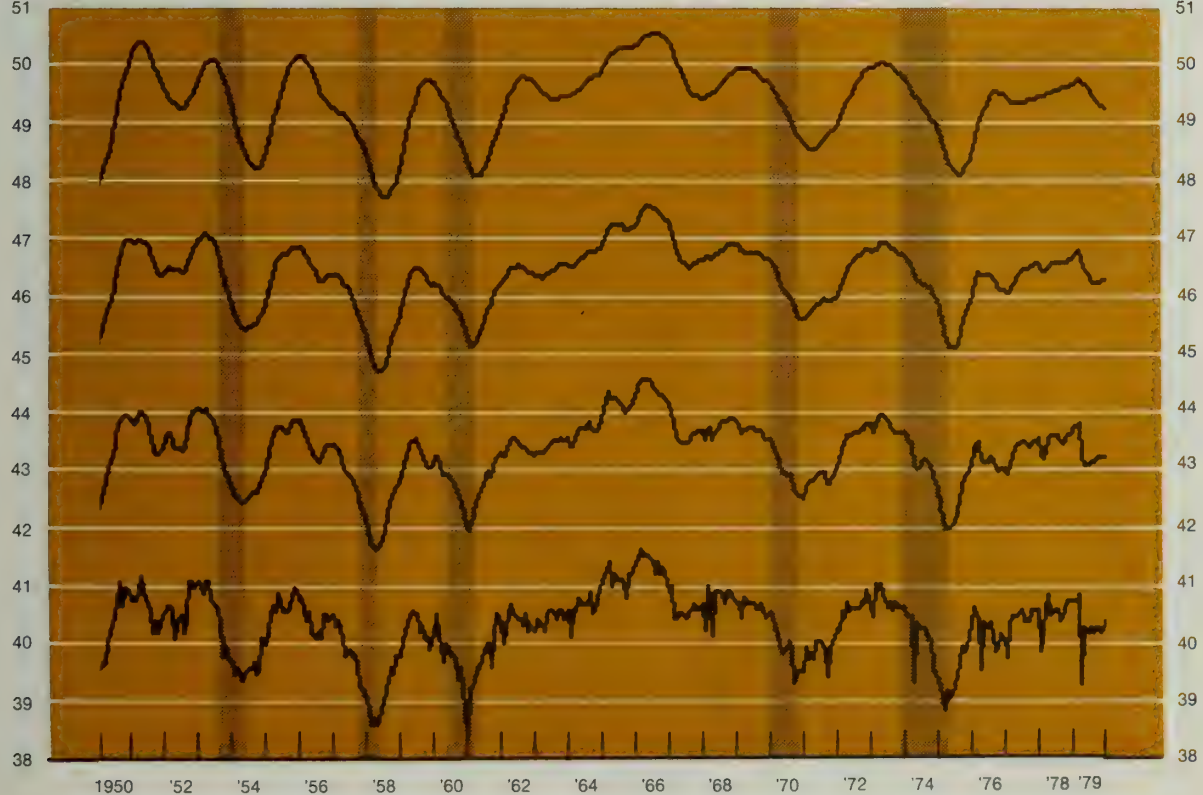
\* D. Rhoades is Chief, Current Economic Analysis Staff, System of National Accounts and Analysis.

<sup>1</sup> For the purposes of this paper reliability is defined as a characteristic of data that leads to accurate statements about the trend-cycle component of the data.

**Composite Leading Index, United States,  
January 1950 to December 1979**

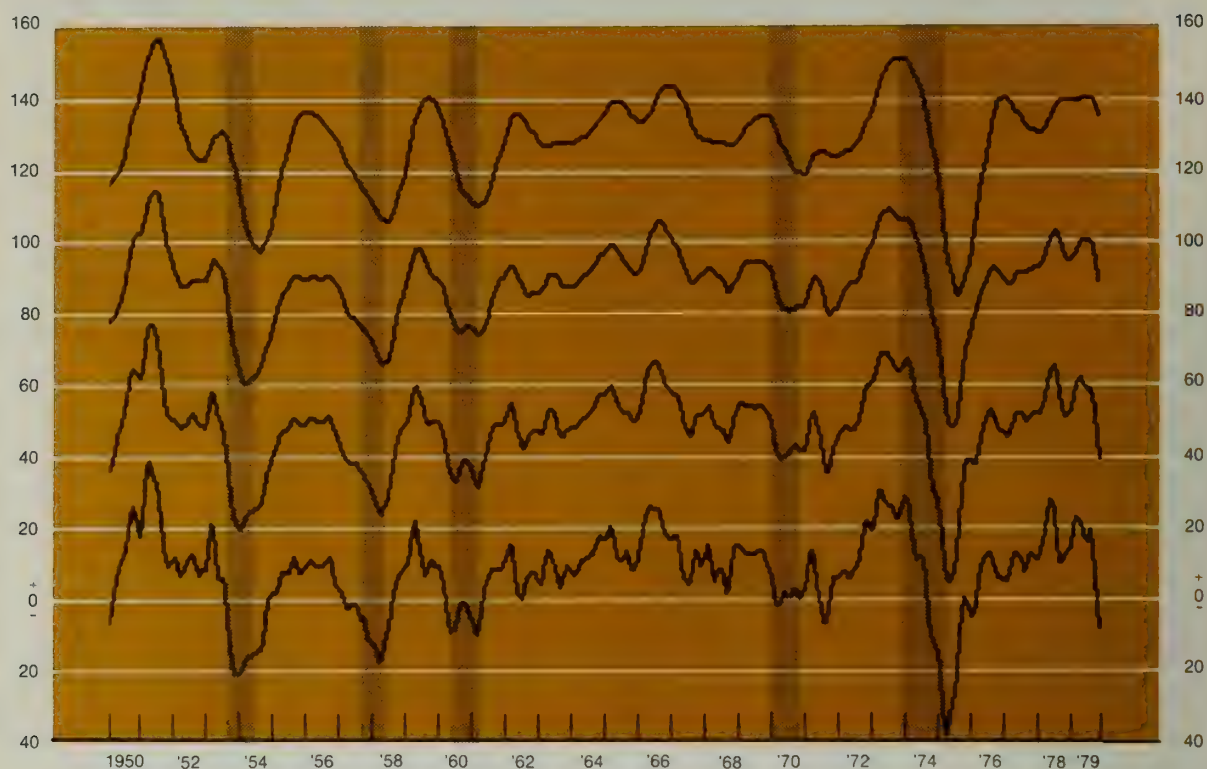


**Average Workweek (hours) Manufacturing, United States,  
January 1950 to December 1979**

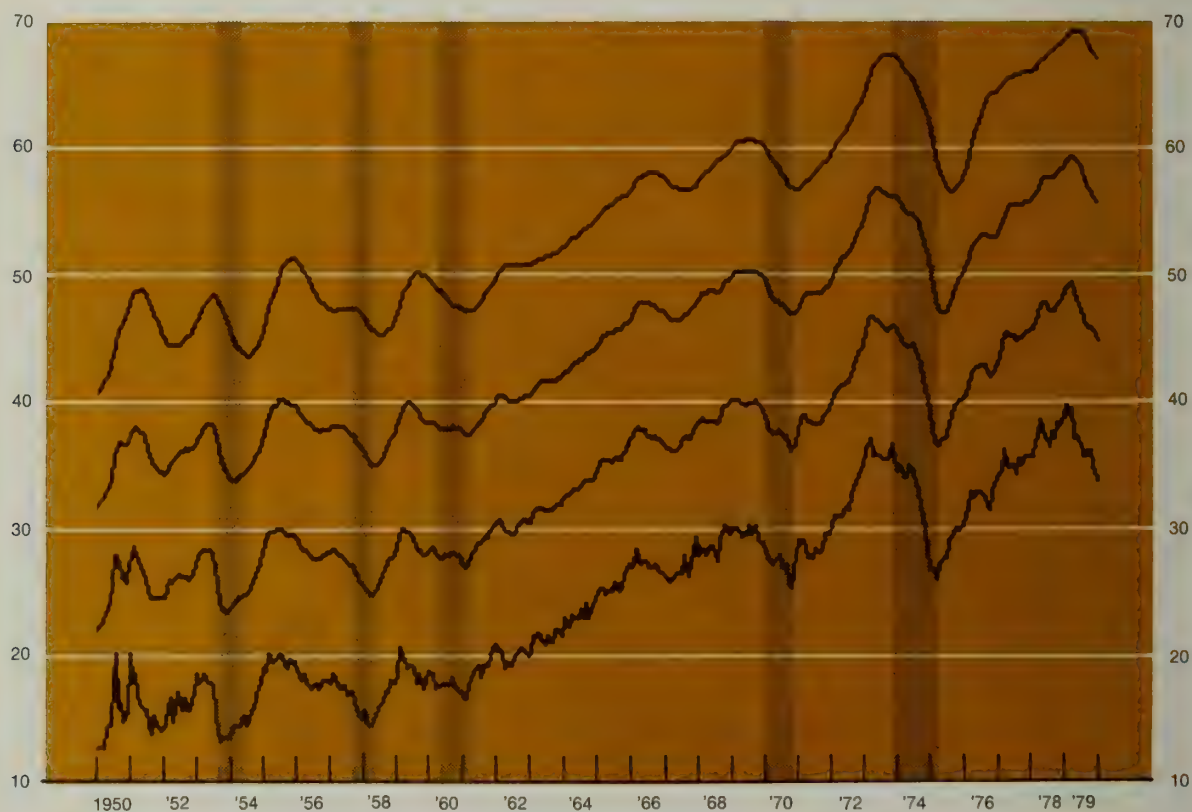




**Net Change in Inventories (Per Cent), United States, January 1950 to November 1979**



**New Orders, Consumer Goods and Materials, United States,  
January 1950 to December 1979**



seasonal adjustment involves a loss in timeliness in the course of improving the reliability of trend-cycle estimates, or that it is commonly practised inefficiently. Although the analysis to follow leads us to believe that both the above points are true, and Nerlove<sup>2</sup> has found that the seasonal adjustment program X-11 involves a sacrifice in timeliness, we will not attempt to rigorously demonstrate these points in this paper.

Our present concerns can be clearly demonstrated by focussing attention on the implications the irregular component has for the reliability-timeliness tradeoff. The conclusions we derive regarding the irregular component are equally valid for the seasonal component, but we believe the argument would be more difficult to make in the latter case.

The irregular component in a time series reduces the reliability of the current period assessments of trend-cycle movement since, in short spans of time, the irregular movement frequently dominates the trend-cycle movement. Recognition of the obscuring effect of the irregular component can be found in many newspaper articles interpreting the most current statistics. The following are but two examples:

"A sharp slowdown in the U.S. economy and a possible recession this year are indicated by the Commerce Department index of leading indicators. The index, designed to forecast future economic trends, dropped by 0.5 per cent in December, the second consecutive monthly decline. While economists are quick to point out that it would take three declines in a row to make a firm judgment about the direction of the economy, they say two such sizeable back-to-back falls — the index also dropped by 0.5 per cent in November — is significant. The index in December was at 137.3 per cent of the 1967 average."

(The Globe and Mail, February 1, 1979)

"Machine tool orders in the United States fell sharply in December from the record levels of October and November, but industry executives think it was a one-month blip rather than an indication of softening capital spending plans.

Machine tools are complex machines used to shape most metal parts from oven doors and other consumer products to electric power turbines and industrial gears. Orders for machine tools, therefore, are an advance indicator of capital spending in manufacturing, but industry officials stress that the timing of a few large orders can cause

monthly fluctuations that confuse the basic trend."

(The Globe and Mail, January 30, 1979).

As can be seen then, one way of dealing with the irregular component is to wait a few months for more data to become available so that a long term change can be verified or refuted. In this case increased reliability is bought at the expense of the loss of several months warning about a change in the trend-cycle.

Another common method of attempting to reduce the effect of the irregular component is to smooth the data by the use of moving averages. For example, external trade division of Statistics Canada uses a 13-term moving average to improve the reliability of some of its figures. The Statistics Canada Daily, Friday, June 1, 1979, p. 2 states:

"Monthly trade figures, particularly exports and trade balance, often fluctuate widely about the trend-cycle. The trend-cycle is a short-term tendency derived from the 13-term Henderson moving average used in the X-11 seasonal adjustment technique. Changes in the trend-cycle provide a more reliable guide to the direction and rate of change of trade data over the short term. Estimates of the trend-cycle for the two most recent periods often change considerably with the addition of further months of data. The accompanying charts and comments on changes in the trend-cycle therefore exclude the two most recent observations."

This quotation makes obvious both the increased reliability and the loss in timeliness associated with the use of moving averages. The U.S. Department of Commerce also uses moving averages to smooth some components of their index of leading indicators. This is what they have to say about the effect of the moving average they used:

"The inventory investment series used in the new composite index consists of the change in stocks 'on hand' (corresponding to BCD 31) combined with the change in stocks on order."

"While the sum of the two components is less erratic than either of them alone, the series does not score well on smoothness. However, the timing of the change in total stocks on hand and on order is early enough to permit a tradeoff of shorter leads for more smoothness, and after some experimentation, a weighted 4-month moving average was applied to this series."



(Business Conditions Digest, May, 1975, p. 5.)

In all the above examples reliability is gained only by sacrificing lead-time. Since there is no such thing as a free lunch one expects to give up some lead-time in exchange for reliability. However, it is desirable to minimize the amount of lead-time lost. Rules of thumb such as waiting for three consecutive declines in a series make no attempt to minimize lead-time lost in exchange for reliability, and therefore are unlikely to do so.

Although the 13-term Henderson moving average, and the moving average used by the U.S. Department of Commerce in their leading indicators represent improvements over rules such as waiting for three consecutive declines, they were not designed so that they minimize lost lead-time. Recall that the Commerce Department found their moving average through experimentation rather than by an optimization process.

These considerations lead one to believe that a filter, designed via a formalized optimization process that incorporates both lead-time and smoothing as criteria, will represent a substantial improvement over existing methods of dealing with the irregular component. In the next section we will sketch such an optimization scheme.

### III Optimizing the Timeliness-Reliability Conversion

The techniques used to minimize the timeliness sacrificed to achieve a given degree of reliability involve autoregressive moving-average (ARMA) filters of the form

$$\sum_{k=0}^r b_k y_{t-k} = \sum_{k=0}^n a_k x_{t-k} \quad (b_0 = 1)$$

where  $x$  is the series to be filtered and  $y$  is the filtered series.

Spectral analysis can be used to derive least squares functions of  $a_k$ ,  $b_k$ ,  $\sum_R(a_k, b_k)$  and  $\sum_T(a_k, b_k)$ , that measure the increased reliability and the lost lead-time associated with any particular selection of the filter coefficients  $a_k$ ,  $b_k$ . It turns out that the smaller is  $\sum_R(a_k, b_k)$  the more reliable will be the filtered data, and the smaller is  $\sum_T(a_k, b_k)$  the less will be the timeliness loss in the filtered series. Therefore, minimization of the weighted least squares expression

$$\sum (a_k, b_k) = W \sum_R(a_k, b_k) + (1-W) \sum_T(a_k, b_k)$$

for various values of  $W$  such that  $0 \leq W \leq 1$  will result in a sequence of filters each of which increases reliability by a different amount, and each of which minimizes the timeliness lost in exchange for a given increase in reliability.

The rest of this section presents the technical details of the filter design process. Readers not familiar with spectral analysis may want to skip to the next section where results of applying some spectral-designed filters are presented.

Design is preceded by development and articulation of criteria or goals that the designed implement is expected to achieve. In the case at hand our goals are loosely expressed as the development of a filter that will reduce erratic behaviour in monthly data, while at the same time minimizing the loss of lead-time implied by such smoothing. With respect to the class of ARMA filters (and of course MA filters) these goals may be expressed more precisely with the aid of spectral analysis:

We start with the ARMA expression

$$\sum_{k=0}^r b_k y_{t-k} = \sum_{k=0}^n a_k x_{t-k} \quad (b_0 = 1) \quad (1)$$

and transform it to its frequency domain equivalents (see ref. 1, pp. 351-52).

$$\Gamma_{yy}(f) = |A(f)|^2 / |B(f)|^2 \Gamma_{xx}(f) \quad (2)$$

$$\Gamma_{xy}(f) = A(f) / B(f) \Gamma_{xx}(f) \quad (3)$$

where  $\Gamma_{xx}(f)$ ,  $\Gamma_{yy}(f)$  are the auto spectra of  $\{x_t\}$  and  $\{y_t\}$  respectively;  $\Gamma_{xy}(f)$  is the cross spectrum of  $\{x_t\}$  and  $\{y_t\}$ ; and

$$A(f) = \sum_{k=0}^n a_k e^{-2\pi i f k}, \quad B(f) = \sum_{k=0}^r b_k e^{-2\pi i f k}$$

$|A(f)|^2 / |B(f)|^2$  is referred to as the gain function of the ARMA.

The smoothing goal may be expressed with the use of equation (2), while the lead-time goal uses equation (3). Equation (2) simply states that the relative amplitude of components in  $\{y_t\}$  and  $\{x_t\}$  with the same frequency is given by  $|A(f)|^2 / |B(f)|^2$ . Thus, if one wants the erratic (high frequency) component in  $\{y_t\}$  to be small relative to the erratic component in  $\{x_t\}$  then  $|a_k|$ ,  $|b_k|$  should be chosen so that  $|A(f)|^2 / |B(f)|^2$  is small for large values of  $f$ . Alternatively, one can amplify a particular frequency band. For example, to make the business cycle fluctuations in  $\{y_t\}$  large relative to those in  $\{x_t\}$ ,  $|a_k|$ ,  $|b_k|$  should be picked so that  $|A(f)|^2 / |B(f)|^2$  is large in the band of



frequencies associated with the business cycle. For any particular smoothing goals  $\{a_k\}$  and  $\{b_k\}$  can be found by least squares. Let  $|A(f)|^2/|B(f)|^2$  represent an ideal transfer function whose values are selected so that the filtered series  $\{y_t\}$  exhibits the desired amplitudes at the appropriate frequencies. Minimization of the least squares expression

$$\sum_{f=0}^{.5} [ |A(f)|^2/|B(f)|^2 - |A^1(f)|^2/|B^1(f)|^2 ]^2$$

with respect to  $\{a_k\}$  and  $\{b_k\}$  will yield the "best" ARMA filter with respect to the smoothing goal.

With regards to the specific goal of minimizing false signals in monthly data,  $|A(f)|^2/|B(f)|^2$  should be chosen so that in the filtered series  $\{y_t\}$ , the business cycle signal is large relative to the irregular component, (i.e. the signal to noise ratio is maximized). The signal to noise ratio can be increased either by reducing the amplitude of the noise or by increasing the amplitude of the signal, and it may be maximized by doing both. Therefore the ideal transfer function for the task at hand would be

$$|A^1(f)|^2/|B^1(f)|^2 = \begin{cases} Zf \in [.015, .04] \\ 0 f \in [.04, .5] \end{cases}$$

where  $Z$  is some number greater than one that indicates the desired amplification factor for the business cycle signal;  $[.015, .04]$  is a closed interval of frequencies associated with the business cycle ( $f=.015, .04$  approximately correspond to six year and two year cycles respectively);  $[.04, .5]$  corresponds to all cycles shorter than two years, i.e. to the seasonal and irregular components. Finally for  $0 \leq f < .015$   $Z$  may be set to zero or to one depending on whether or not one wants to detrend the data.

Turning now to the second goal the filter must achieve, minimization of loss of lead-time, equation (3) can be used to develop a least squares expression for this goal.  $A(f)/B(f)$  is a complex number. Let it be represented by  $A(f)/B(f) = a(f) + ib(f)$ . Then equation (3) can be written

$$|I_{xy}(f)|e^{i\Phi_{xy}(f)} = |a(f) + ib(f)|e^{i\arctan(b(f)/a(f))} I_{xx}(f) \quad (4)$$

where  $\Phi_{xy}(f) = \arctan(b(f)/a(f))$  is the phase function of  $y$  on  $x$ . Minimization of loss of lead-time implies a zero phase shift at the business cycle frequency band. Therefore, an ideal phase  $\Phi_{xy}^1(f)$  is defined such that  $\Phi_{xy}^1(f) = 0$  for all  $f$  in the business cycle band (BCB), and minimization of the least squares expression

$$\sum_{f \in \text{BCB}} [\Phi_{xy}(f) - \Phi_{xy}^1(f)]^2 = \sum_{f \in \text{BCB}} [\arctan(b(f)/a(f)) - \Phi_{xy}^1(f)]^2$$

with respect to  $a_k, b_k$  will yield the "best" ARMA filter with respect to the lead-time goal.

To design a filter that incorporates both goals the following least squares expression may be minimized:

$$W \sum_{f=0}^{.5} [ |A(f)|^2/|B(f)|^2 - |A^1(f)|^2/|B^1(f)|^2 ]^2 + (1-W) \sum_{f \in \text{BCB}} [\Phi_{xy}(f)]^2 \quad (5)$$

If the resulting filter favours one goal more than is desired experimentation with the weighting pattern may be used to find a desirable tradeoff between the smoothing and lead-time goals.

Before turning to the practical aspects of filter design one more complication must be explained. The ARMA filter

$$\sum_{k=0}^r b_k y_{t-k} = \sum_{k=0}^n a_k x_{t-k}$$

can be viewed as a difference equation in  $y_t$ . Its solution may be succinctly expressed by introducing the backward operator  $B(Bx_t = x_{t-1})$  an integer). Then the ARMA becomes

$$(\sum_{k=0}^r b_k B^k) y_t = (\sum_{k=0}^n a_k B^k) x_t$$

The solution to a difference equation is the sum of a particular solution and the solution to the homogeneous equation. A particular solution is given by

$$y_t^p = [ (\sum_{k=0}^n a_k B^k) / (\sum_{k=0}^r b_k B^k) ] x_t$$

and the solution to the homogeneous equation is given by

$$y_t^h = C_1 (1/\rho_1)^t + C_2 (1/\rho_2)^t + \dots + C_r (1/\rho_r)^t$$

(we have assumed, without loss of generality to the argument that follows, that the roots ( $\rho_i; i=1,2,\dots,r$ ) of  $\sum_{k=0}^r b_k B^k = 0$  are real). It can be seen that if the roots  $\rho_i$  are less than one in absolute value the homogeneous solution will blow up and so therefore will the general solution. Thus the least squares expression given by (5) must be minimized subject to the constraint that  $|\rho_i| > 1 \quad i=1,2,\dots,r$ .

The procedures outlined in this section have been used to determine three noise-reducing monthly filters. These filters represent points on a tradeoff curve between reliability and timeliness, in that the more powerful is the filter in terms of smoothing abilities, the greater amount of lead-time will be lost. In terms of the notation of this section the filters, and their smoothing and timeliness rankings, are given in the following table. (A rank of 1 indicates maximum smoothing or minimum loss in timeliness).

#### IV Practical Application of Spectral-Designed Filters

The work described in this paper was originally developed in response to one of the major problems of the leading indicator approach to economic forecasting, the tendency of leading indicators to emit false signals. Consequently the results we are going to present demonstrate the effect spectral-designed filters have on leading indicators. In particular, we have chosen the U.S. index of leading indicators, and its components, since it is the best known leading index and therefore provides a good benchmark for the technique. The twelve components of the leading index exhibit a variety of characteristics. Some have trend. Others don't. Some contain larger irregular elements, relative to the cyclical movement, than others. In some cases the irregular is composed of month to month reversals, while in other cases it is composed of waves lasting four to five months.

The variety of behaviour encompassed by the different leading indicators leads us to believe that the results we are going to present will be substantially unaltered when the filters are applied to other series.

We are going to present three filters that represent points on a tradeoff between timeliness and reliability. That is, the more effective a filter is in reducing the irregular component, the less lead-time will the filtered series exhibit at turning points.

The attached graphs show four versions of the U.S. leading index and some of its components. In each case the lowest graph is the published version of the series. Progressively higher series have been filtered with progressively more powerful filters

(more powerful that is, in terms of the smoothing goal). The higher series have been raised artificially for display purposes. Notice however that peaks and troughs of higher series have been shifted slightly to the right. It can be seen then that the three filters used here represent points on the tradeoff curve between smoothing and lead-time.

A more quantitative idea of the tradeoff can be seen in the attached Table I. (Statistics in Table I are derived from the time series covering the period Jan. 1950 - Dec. 1978). However, before analyzing the statistics in Table I a comment is in order concerning definition of these statistics. A series is said to emit a false signal if it predicts 'recession (recovery) coming' during any of its own expansionary (contractionary) phases. The prediction 'recession (recovery) coming' is defined to be any one month downward (upward) movement in a leading indicator. It may be objected that a one month movement is too severe a criterion to use in defining a false signal, and that in any event people use other rules (eg. two or three consecutive downward movements) in interpreting movements in monthly data. The position taken in this paper is that a rule for interpreting movements in leading indicators is really a filter, and that mathematical filters are more powerful than rule-type filters. Therefore, any definition of the prediction 'recession (recovery) coming' other than one that entails no more loss of lead-time in recognizing a recession (recovery) when it does occur than the simple rule defined above, would constitute application of a weaker filter than is already available, and therefore would unnecessarily sacrifice lead-time.

Now, in Table I the series title is given in the last column and the first column carries the letters R, A, B, and C for each series. The statistics opposite R are associated with the Raw (i.e. unfiltered) data. The letter A indicates the series was filtered with filter A before preparing the entries to Table I opposite A, and so on. In terms of smoothing filter A is the least powerful and filter C is the most powerful. Filter A of course sacrifices the least amount of lead-time and filter C the most.

The general effect of these filters can be seen in their relative effects on the overall composite leader.

Filter	Coefficients			Ranking	
	$a_0$	$b_2$	$b_1$	Smoothing	Timeliness
A	.341	-.341	1.000	3.	1
B	.134	-.586	1.451	2	2
C	.047	-.837	1.789	1	3



The unfiltered data has 48 false signals, a lead of 10.8 months at peaks and 4.0 months at troughs. As we move from one filter to another we see false signals dropping to 23, then to 8 and finally to 0. However, average lead-time at peaks drops to 9.6 months, then to 8.6 months, and finally to 6.0 months. A similar loss in lead-time is seen at troughs, and similar results are obtained when the other leading indicators are filtered.

Since we feel robustness is an important quality for a filter to have (that is, it should exhibit stable behaviour over different time periods and across different series) we will indicate certain aspects of the methodology employed in designing these filters that lead us to believe the filters are robust. We will also empirically examine the robustness of these filters by examining their effect on the wide range of series represented by the leading indicators.

The filters take the form of autoregressive moving-averages

$$y_t = \sum_{k=1}^r b_k y_{t-k} + \sum_{k=0}^s a_k x_{t-k}$$

and the coefficients  $a_k$ ,  $b_k$  are estimated in some manner (here  $y_t$  is the filtered data and  $x_t$  represents unfiltered data). One usually thinks of  $a_k$ ,  $b_k$  being estimated using the individual data points,  $x_t$ ,  $y_t$ . However, that is not the case here. An appeal to the data was made in order to estimate  $a_k$  and  $b_k$ , but the only information in the data that was used is:

- (i) Business cycles exist.

- (ii) The shortest business cycles are approximately two years in duration.

Now, this is an important point since a filter will be inappropriate for different times, or for different series and for different countries, only to the extent that (i) and (ii) do not hold for these different circumstances.

Table II indicates empirically the robustness of the filters. The loss of lead-time exhibited by filter A is very stable as we move from series to series. The same can be said of B and C. The per cent reduction in false signals is not as stable as the loss in lead-time, but there is always a reduction, and also (see Table I) there was greater variation to begin with in false signals than in lead-time.

## V Conclusions

We have shown that, besides collecting additional information, one can improve the reliability of a given set of time series measurements by processing it appropriately. We have indicated that such attempts to improve reliability are practised commonly but not efficiently. A technique for designing efficient ARMA filters was sketched and the results presented when three such filters were applied to the U.S. Commerce Department's leading indicators. It is our belief that similar results will be obtained when the filters are applied to a broader range of series relevant to current economic analysis in general. We further believe that current analysis based on a broad range of filtered economic indicators will enable clearer interpretation of the current situation and will help in detecting earlier and more certainly, changes in the current cyclical phase. ■



Table I

## Absolute Effects of Filters A, B, C

United States Leading Indicators Jan. 1950 to Dec. 1978

Filtered By	False Signals (#)			Average Lead Time (Months)		Series Title
	Expansion Phase T to P	Contraction Phase P to T	Total	At Peaks	At Troughs	
R	29	19	48	10.8	4.0	Composite Leading Index
A	9	14	23	9.6	2.6	
B	0	8	8	8.6	0.6	
C	0	0	0	6.0	(1.6)	
R	55	33	88	11.2	1.0	Average Work Week Manufacturing (Hours)
A	46	27	73	10.6	(0.8)	
B	37	14	51	9.8	(1.6)	
C	10	1	11	7.8	(4.4)	
R	56	34	90	13.2	1.6	Index of Net Business Formation
A	37	18	55	12.6	0.6	
B	14	8	22	10.8	(1.0)	
C	9	1	10	8.2	(4.0)	
R	76	33	109	9.6	4.8	Index of Stock Prices (500 Stocks)
A	40	12	52	9.2	3.8	
B	28	5	33	8.0	2.6	
C	18	0	18	5.6	0.0	
R	65	46	111	15.0	4.4	Index of Private Housing Building Permits (#'s)
A	31	22	53	14.8	3.2	
B	14	9	23	13.0	2.2	
C	18	2	20	10.4	0.2	
R	52	26	78	11.4	1.4	Layoff Rate Manufacturing (Inverted)
A	45	24	69	10.8	0.0	
B	28	18	46	9.8	(0.8)	
C	14	14	28	6.0	(4.0)	
R	71	34	105	10.4	1.6	New Orders, Consumer Goods and Materials
A	40	24	64	9.6	0.6	
B	18	14	32	8.0	(0.8)	
C	7	8	15	5.0	(3.8)	
R	91	37	128	5.8	(0.6)	Contract and Orders for Plant and Equipment
A	57	23	80	8.0	(2.2)	
B	18	15	33	5.8	(3.2)	
C	2	0	2	3.2	(5.0)	
R	41	22	63	9.4	1.0	Money Balance (M1)
A	27	6	33	9.0	0.6	
B	21	1	22	8.0	(0.4)	
C	11	2	13	5.6	(3.4)	
R	56	26	82	6.2	(1.2)	Net Change in Inventories
A	48	19	67	5.6	(2.8)	
B	42	1	43	4.4	(1.0)	
C	27	0	27	4.4	(3.8)	
R	86	23	109	7.4	4.8	Percent Change in Sensitive Prices
A	64	18	82	7.8	3.8	
B	38	8	46	6.8	0.4	
C	15	14	29	4.0	(2.4)	
R	70	23	93	14.8	8.0	Percent Change in Total Liquid Assets
A	51	22	73	13.2	6.8	
B	42	18	60	12.2	4.4	
C	34	12	46	9.2	(0.4)	
R	54	25	79	10.4	4.0	Vendor Performance — Percent of Companies Reporting Slower Deliveries
A	47	18	65	9.6	2.6	
B	29	12	41	7.6	1.2	
C	21	7	28	4.8	(1.8)	

Note: (x) indicates a lag of x months.

Table II  
Marginal Effects of Filters A, B, C

Total # False Signals	% Reduction in False Signals			Loss of Lead Time						Series Title
	A	B	C	Peaks			Troughs			
				A	B	C	A	B	C	
48	52	83	100	1.2	2.2	4.8	1.4	3.4	5.6	Composite Leading Index
88	17	42	87	.6	1.4	3.4	1.8	2.6	5.4	Average Work Week Mfg. (Hours)
90	39	76	89	.6	2.4	5.0	1.0	2.6	5.6	Index of Net Business Formation
109	52	70	83	.4	1.6	4.0	1.0	2.2	4.8	Index of Stock Prices (500 Stocks)
111	52	79	82	.2	2.0	4.6	1.2	2.2	4.2	Index of Private Housing Building Permits (#'s)
78	12	41	64	.6	1.6	5.4	1.4	2.2	5.4	Layoff Rate Mfg. (Inverted)
105	39	70	86	.8	2.4	5.4	1.0	2.4	5.4	New Orders, Consumer Goods and Materials
128	37	74	98	-2.2	.0	2.6	1.6	2.6	4.4	Contract and Orders for Plant and Equipment
63	48	65	79	.4	1.4	3.8	.4	1.4	4.4	Money Balance (M)
82	18	48	67	.6	1.8	1.8	1.6	-.2	2.6	Net Change in Inventories
109	25	58	73	-.4	.6	3.4	1.0	4.4	7.2	Percent Change in Sensitive Prices
93	22	35	51	1.6	2.6	5.6	1.2	3.6	8.4	Percent Change in Total Liquid Assets
79	17	48	65	.8	2.8	5.6	1.4	2.8	5.8	Vendor Performance — Percent of Companies Reporting Slower Deliveries

Note: Negative indicates a gain in lead time due to filtering.

Chart — 1

**Monthly Percentage Change  
Industry Selling Price Index, Manufacturing  
Canada, February 1956 to November 1974**

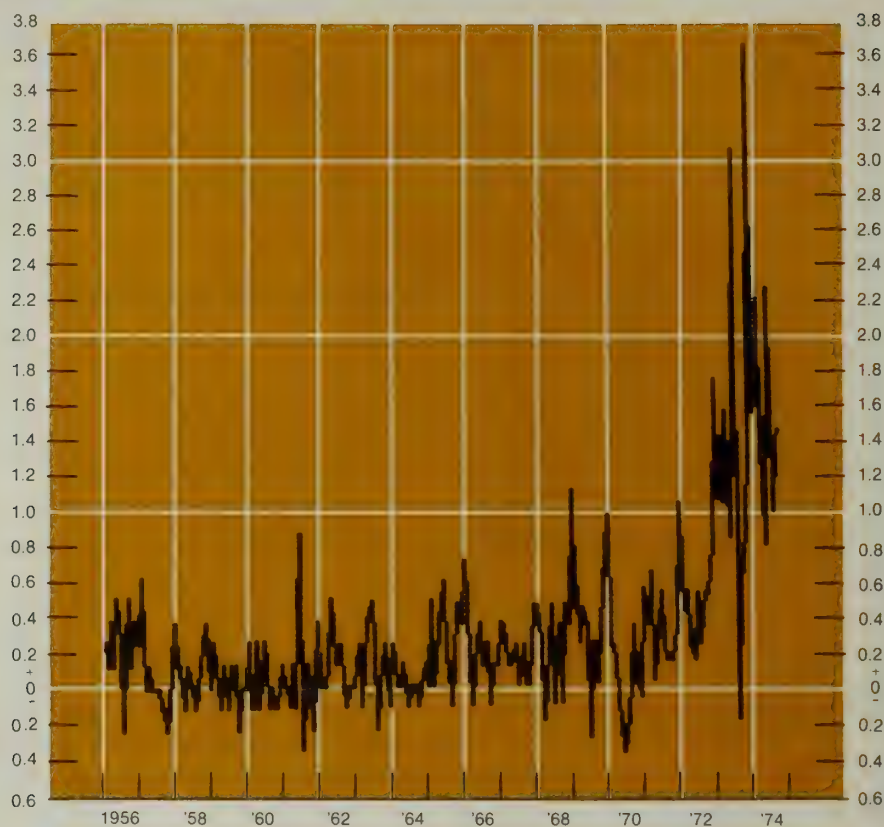


Chart — 2

**Monthly Percentage Change, Filtered  
Industry Selling Price Index, Manufacturing,  
Canada, February 1956 to November 1974**

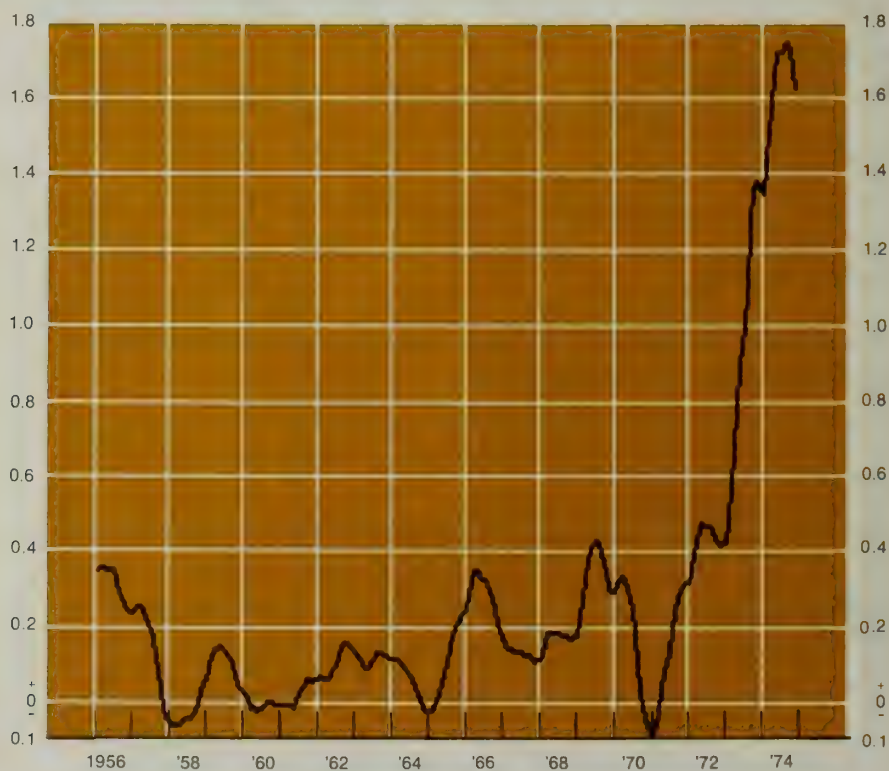




Chart — 3

**Monthly Percentage Change**  
**Industry Selling Price Index, Manufacturing,**  
**Canada, February 1956 to December 1979**

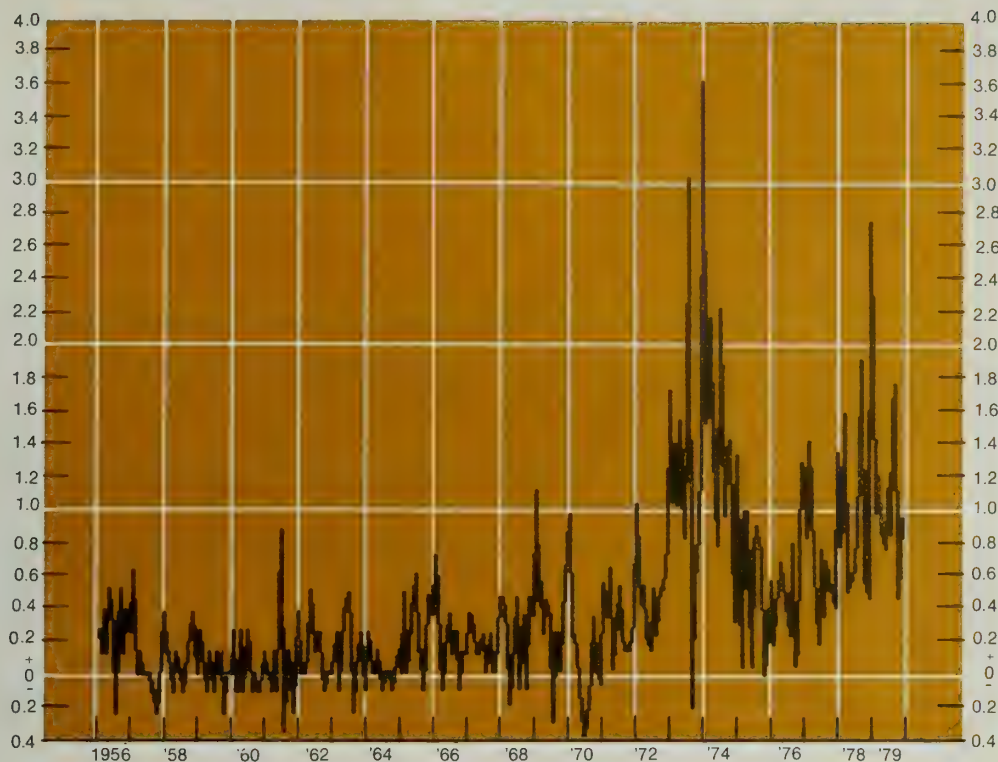
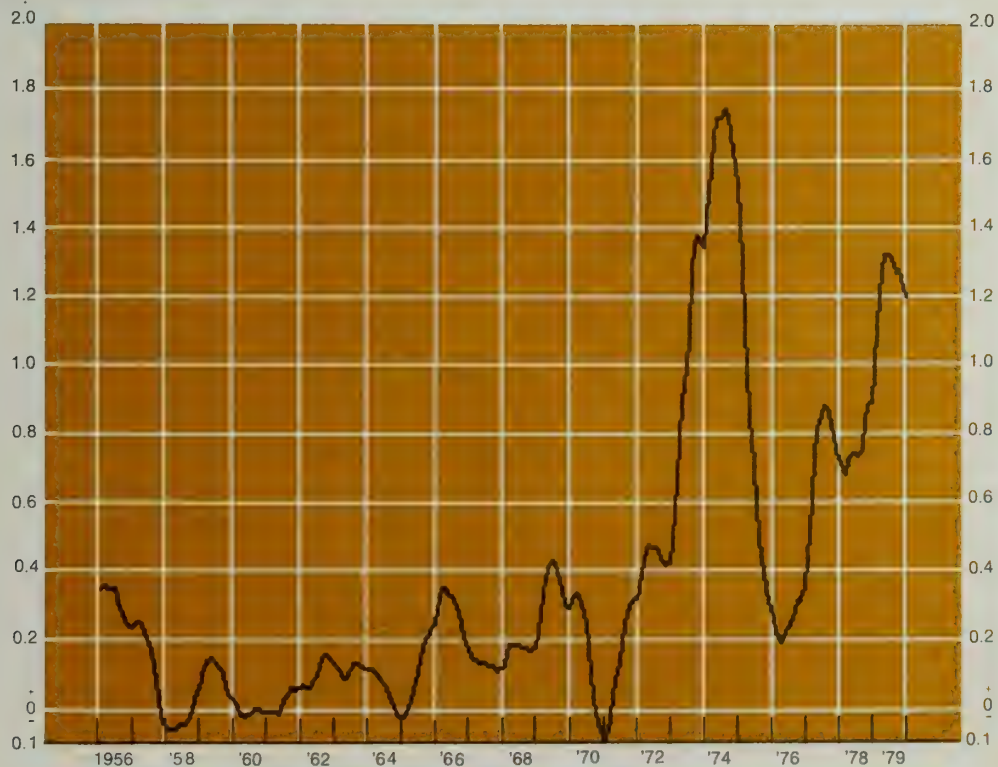


Chart — 4

**Monthly Percentage Change, Filtered**  
**Industry Selling Price Index, Manufacturing,**  
**Canada, February 1956 to December 1979**



## Bibliography

<sup>1</sup> Jenkins, G.M. and Watts, D.G., *Spectral Analysis and Its Applications*, Holden-Day, 1969.

<sup>2</sup> Nerlove, Marc, *Spectral Analysis of Seasonal Adjustment Procedures*, *Econometrica*, Vol. 32, July 1964.

## Observations

### Now available: How Contractors and Builders Can Profit From Facts

A 60 page guide on how contractors and builders can benefit by using statistics. This book, third in a series for smaller businesses, shows how statistics can be used in gauging chances of success for a new venture, estimating the market, learning about potential customers, analysing one's competitive position and effects of inflation on markups, comparing costs with those of similar firms, and preparing an escalation clause in a contract.

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understanding the jargon, and the dos and don'ts of using statistics, as well as a list of statistical publications relevant to the construction industry.

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## New Analyses of Canada's Population and Economy

Fourteen studies throw new light on the population of Canada. Based on data taken from the 1971 Census of Population and Agriculture they either focus on a special group in Canadian society such as the farm population or the migrant population, or they treat important attributes of the population such as housing, household and family characteristics, language use, employment earnings, income, or fertility behaviour.

### Farming

*Canada's Farm Population*, by R. Paul Shaw, Cat. No. 99-750, \$2.80 in Canada, \$3.40 elsewhere. The average per-capita money income for the census-farm population aged 15 and over was about one half that for the national population aged 15 and over in 1970. When income-in-kind was added to money income, the per-capita farm income of census-farm\* families amounted to 69 per cent of the Canadian average. The farm income of census-farm families was less than their income from off-farm sources in all provinces. On the average, 60 per cent of census-farm family income was attributable to off-farm employment, and 73 per cent to all off-farm sources. Higher-than-average levels of education for the census-farm operator were clearly associated with above-average farm sales and larger amounts of farm capital.

*The main topics* include socio-economic and demographic attributes of the farm population, the effects of these and other characteristics on farm family incomes, and the determinants of farm performance. This study work is the first in-depth study of characteristics of Canada's farm population, using data from linkage of the Agriculture, and Population Censuses.

*Off-farm Work by Farmers*, by Ray D. Bollman, Cat. No. 99-756, \$2.80 in Canada, \$3.40 elsewhere.

The proportion of census-farm operators engaged in off-farm work has not changed dramatically since

1941, although more time is being spent in off-farm work. In 1971 over 36 per cent of all food items produced in Canada were produced by census-farm operators who had some off-farm work. The likelihood of participation in off-farm work increases with rises in the number of non-working family members, and decreases with rises in non-earned income and in the age of the operator. *The main topics* include the history of part-time farming in Canada, off-farm work by characteristics of the farm and of the farm operator; an explanatory analysis of off-farm work and employment income is also provided.

### Income, Housing and Labour Force

*Income Distribution and Inequality in Canada*, by Roger Love, Cat. No. 99-755, \$2.10 in Canada, \$2.55 elsewhere. Demographic changes tended to increase the inequality in the distribution of family income between 1960 and 1970. A large amount of family-income differences could be explained by socio-economic characteristics of the family including age, education, number of wage earners, etc. Multi-earner families were more prevalent in 1971 than in 1961. Over one-third of the 1971 economic family units in the top 10 per cent of the income distribution had three or more earners. *The main topics* include family income distribution and characteristics of the family, income differences within and between population groups, and income inequality.

*An Analysis of Earnings in Canada*, by Walter Haesel and Peter Kuch, Cat. No. 99-758, \$3.50 in Canada, \$4.20 elsewhere.

Average earnings for individuals in 1970 increased with each additional year of schooling and with the size of the community in which the persons resided. Married males had higher average earnings than the unmarried, while the opposite was true of females. Female family heads, widows or divorcees tended to have higher average earnings than never-married females. *The main topics* include the factors affecting the size distribution of earnings, the effects of

\*Census farms: farms with annual sales of \$50 or more.

market attributes and socio-economic characteristics of the population on male earnings and on female earnings, and the effects of sex and marital status on the distribution of wages and salaries.

*The Demand for Housing in Canada* by Marion Steele, Cat. No. 99-763, \$2.80 in Canada, \$3.40 elsewhere.

A \$1,000 increase in income raised the probability of being a household head by three percentage points in 1971. A year's education added more to housing expenditure for both owners and renters than did \$500 extra permanent income. The tendency to own a home in a large urban area increased substantially as income increased, but the size of income had little effect on the tendency to own a home in rural non-farm areas. The likelihood of owning a home in a large urban area also increased as the number of children or adults living in the household increased. While 51 per cent of households in large urban areas of Canada were owner-occupants, only 36 per cent of large urban areas households in Quebec were owners. Immigrants of more than five years standing were as likely to head their own households as the native-born. Dwellings in rural areas, although slightly larger than those in urban areas, tended to be older and to have inferior plumbing and heating. The mean value of owner-occupied single-detached houses in large urban areas was 191 per cent of the mean value in rural non-farm areas, while average gross rent in large urban areas was 165 per cent of that in rural non-farm areas. Dwellings in Quebec and the Maritimes were generally of lower quality than those in other provinces, and those in Quebec had an especially low average incidence of central heating. *The subjects explored* in this study include the effects of income and other economic variables on housing decisions, the structure of demand for housing, rural-urban and interprovincial variation in housing characteristics, and the relation of tenure, rent, and house value to the age of the household head.

*Employment and Earnings of Married Females*, by Alice Nakamura, Masao Nakamura and Dallas Culen, Cat. No. 99-760, \$2.80 in Canada, \$3.40 elsewhere.

If women had been industrially and occupationally distributed in the same fashion as the total labour force, female unemployment rates would probably have been higher in 1971. Industries identified as female-oriented were Finance, Community-Personal Service, and Trade industries. Female-oriented occupations were Teaching, Medicine and Health, Clerical, and Service occupations. On the other hand, there were very few women in Forestry, Fish-

ing and Trapping, Mining and Transportation industries and in Natural Science and Engineering, Other Primary industries, Construction and Transport occupations. Although the average income of women was approximately 63 per cent of the average income for all wage earners in 1971, much of this variation could be explained by the over-representation of part-time workers in the female labour force. However, even after taking this factor into account, working wives showed hourly average earnings lower than their working spouses. *The main topics* of this study include an analysis of the labour force behaviour of Canadian wives, a study of the communities in which they live, and an assessment of the effects of the labour force behaviour of married women on children, on family income distribution, on home ownership, and on family expenditure patterns.

### Family and Fertility

*Canadian Households and Families*, by Sylvia T. Wargon, Cat. No. 99-753, \$2.10 in Canada, \$2.55 elsewhere.

The importance of the two-child family has continued to increase in Canada. Marriage and traditional family forms are still favoured; but the process of family dissolution and reformation has been accelerating, as has the growth of one-parent families and couples having no children. The number of households has increased faster than the number of families during the last 20 years because of the increase in non-family households, especially those of elderly females living alone, and because of the undoubling of individuals and families who had previously shared the same accommodation. *The main topics* include historical trends in numbers and sizes of households and census families, households by type, census families by structure and type, demographic composition of households and census families, and children in census families.

*Patterns of Fertility in Canada, 1971*, by T.R. Balakrishnan, G.E. Ebanks and C.F. Grindstaff, Cat. No. 99-759, \$3.50 in Canada, \$4.20 elsewhere.

Urban-rural residence, religion and ethnic origin were the key factors explaining the fertility of older Canadian women in 1971. Among younger women these variables did not seem to be as important as factors relating to labour force participation and level of education. Since 1961, more and more women have been having their children in a shorter time-span, concentrating their childbearing between the ages of 20 and 30 years. Also, the rate of childlessness among younger women has been increasing. *The study reports* findings of an analysis of the 1971 Census data with respect to fertility and its various socio-economic correlates, emphasizing changes



and differentials in children ever born by age cohorts and the related characteristics of Canadian women.

*Socio-economic Correlates of Fertility in Canadian Metropolitan Areas, 1961 and 1971*, by Evelyn Lapierre-Adamcyk, Cat. No. 99-757, \$2.10 in Canada, \$2.55 elsewhere.

Fertility in Canada during the 1966-71 period was lowest in the very large metropolitan areas, especially in the urbanized cores. Working-class and suburban neighbourhoods were the ones most favourable to fertility. This relationship was partly a result of the decisions made by young couples to live in areas where families could best be raised. The effects of environment on fertility were examined using census tract data for 1961 and 1971. The strength of the relation between environmental factors and fertility declined from 1961 to 1971. *The main topics* include fertility variations within and among Census Metropolitan Areas and the relation of environmental factors and socio-economic characteristics to census-tract variation in fertility rates.

### Language Use

*Language Use in Canada*, by John de Vries and Frank G. Vallee, Cat. No. 99-762, \$2.80 in Canada, \$3.40 elsewhere.

There was an increase in the percentage of Canadians that were able to speak both English and French during the 1960s. By 1971, a little over 13 per cent of Canada's population could speak both official languages and about one in 13 of these bilingual persons could speak at least one other language. The province of Quebec and the bordering counties in New Brunswick and Ontario contained more than 86 per cent of all Canadians able to speak both English and French while Montréal Metropolitan Area alone contained 35 per cent. A higher proportion of males could speak the two official languages than of females. Some 35 per cent of persons with five or more years of university could speak both English and French compared to 13 per cent of persons five years and over who had less than a Grade 4 education. As many Canadians could speak two or more languages at least one of which was not English or French as could speak the two official languages. The great majority of the former combined English with another language. Bilinguals whose acquisition of a second language was primarily through school were less likely to speak the second language at home than those whose acquisition of the second language was in an informal setting. *This study describes* variations in the prevalence of bilingualism, and analyses language maintenance and shift, patterns of language

use, and patterns of linguistic and ethnic intermarriage.

### Immigrants and Mobility

*Factors in the Adjustment of Immigrants and Their Descendants*, by Anthony H. Richmond and Warren E. Kalbach, Cat. No. 99-761, \$7.50 in Canada, \$9.00 elsewhere. Canadian-born males had an average 1970 income that was 93 per cent of that reported by males born outside Canada. Even within the same occupational group, the average income of immigrants exceeded that of the Canadian-born. These differences are partly explained by the higher labour force participation of immigrants, their higher levels of education and training and their tendency to settle in more prosperous areas of Canada. Some 27 per cent of immigrants that arrived between 1966 and 1971 had some university experience. Immigrants were more likely than the native-born to be found in professional or semi-professional employment in 1971. Three quarters of all immigrants lived in urban areas having more than 30,000 population. *This study compares* the characteristics of immigrants with those of the Canadian-born of foreign parentage and of the Canadian-born of Canadian parentage. It focuses on the adaptation of immigrants by period of immigration with special attention to those arriving between 1966 and 1971. Emphasis is given to comparisons between Quebec and the rest of Canada.

*Poles and Zones of Attraction*, by Françoise Ricour-Singh, Cat. No. 99-754, \$2.10 in Canada, \$2.55 elsewhere.

In 1971, for the first time, the Census of Canada asked that members of the labour force state their usual place of work. Their responses, coded at the municipal level, constitute the data base for this study. The data are used to measure the influence of centres of widely differing sizes and to delineate a system of zones of attraction represented by a series of detailed maps. Using this data in conjunction with the maps derived from it, the problem of conflicts of influence is examined and a hierarchy of centres is established, from which certain conclusions about the Canadian "urban system" can be drawn. Two sub-systems can be distinguished, one around Montréal which is circular in shape, the other around Toronto which is semicircular, with a tendency toward a linear arrangement. The poles and zones outside these two sub-systems are scattered, sometimes showing a total absence of hierarchy. The presence or absence of zones of attraction, as well as their level of development and multiplicity, appears to be related to the economic state of the regions concerned. *This study examines* the spatial relationship between place of residence and place



of work and its impact on regional organization. A series of maps indicating the patterns and the intensity of the flows linking the geographical centres of peripheral municipalities to the poles are presented.

*The Frequency of Geographic Mobility in the Population of Canada*, by Leroy O. Stone, Cat. No. 99-751, \$1.40 in Canada, \$1.70 elsewhere.

Almost half of the Canadian population changed residence between 1966 and 1971 and about one quarter moved to a different municipality. More than one in 10 changed municipality of residence twice in those five years. The most frequent movers were native-born Canadians, the better-educated and people in the armed forces or teaching, technological, social, religious or artistic occupations. *Among the subjects* explored are the volume and pattern of migration, inter-group differences and international comparisons and the socio-economic factors affecting the frequency of inter-municipal mobility.

*Occupational Composition of Canadian Migration*, by Leroy O. Stone, Cat. No. 99-752, \$1.40 in Canada, \$1.70 elsewhere.

Whenever a group of migrants moved between an urban and a rural area in the 1966-71 period, it was the characteristics of the *urban* area that were most influential in shaping the occupational distribution of the group, regardless of the direction of the migration. This was the result of the dominance of the urban area as a source of higher-education facilities and of varied job opportunities. It was particularly marked when the urban area was a metropolitan area. *The main topic* is the effects of regional characteristics on the occupational and educational composition of migration.

All these publications can be obtained from Publications Distribution, Statistics Canada, Ottawa K1A 0T6. ■

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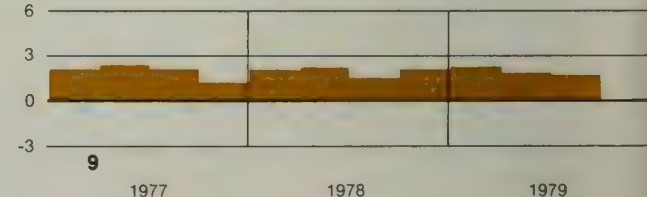
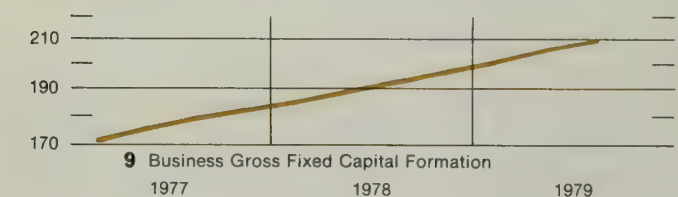
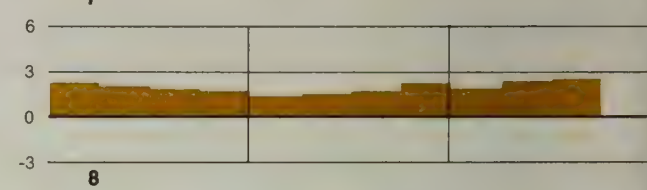
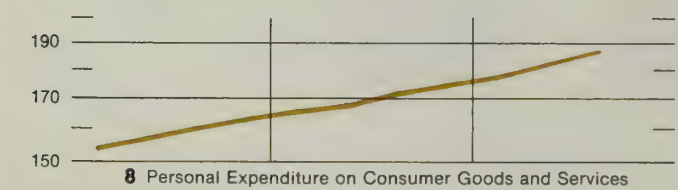
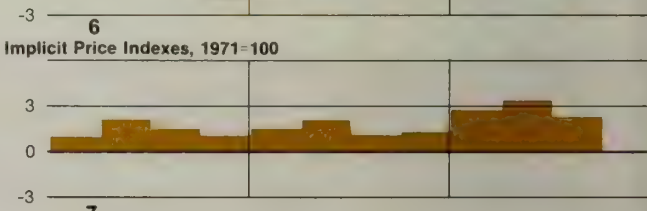
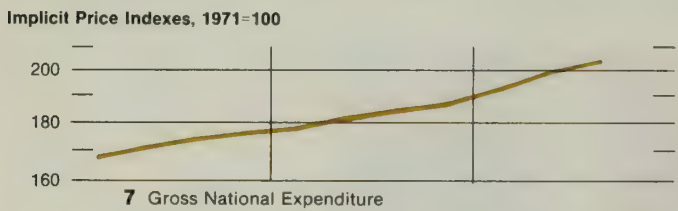
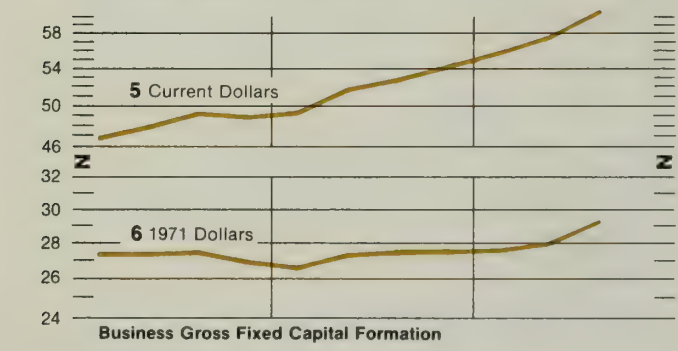
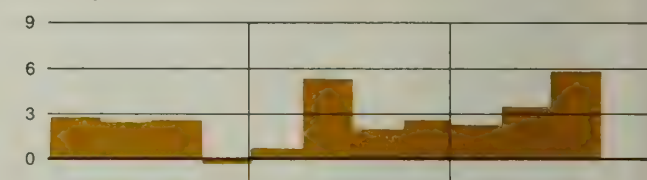
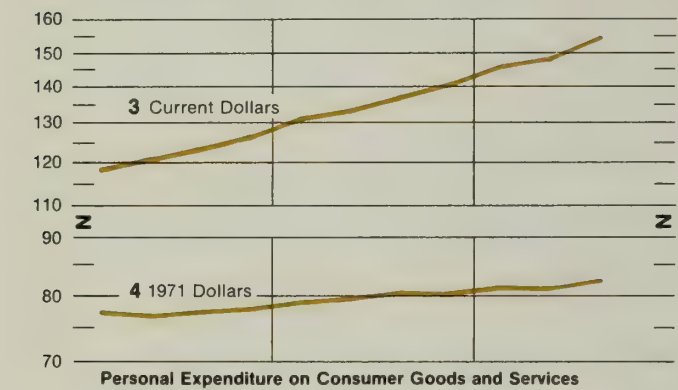
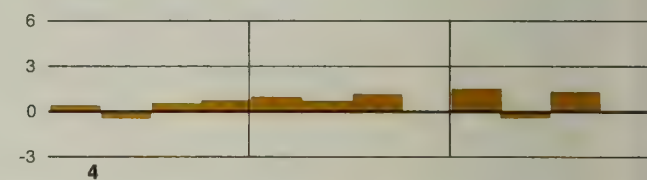
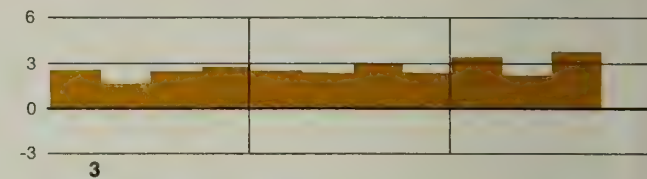
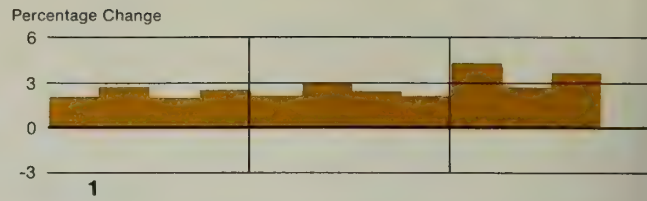
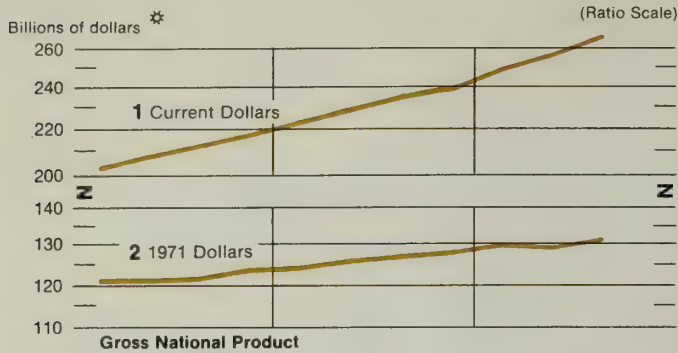
produced in North America during a twelve month period, awarded first place in the tabular matter category to the May issue of *Canadian Statistical Review*.

## Section 1 • Selected Economic Indicators Analytical Summary

- 1.7 Charts
- 8.11 Analytical Summary



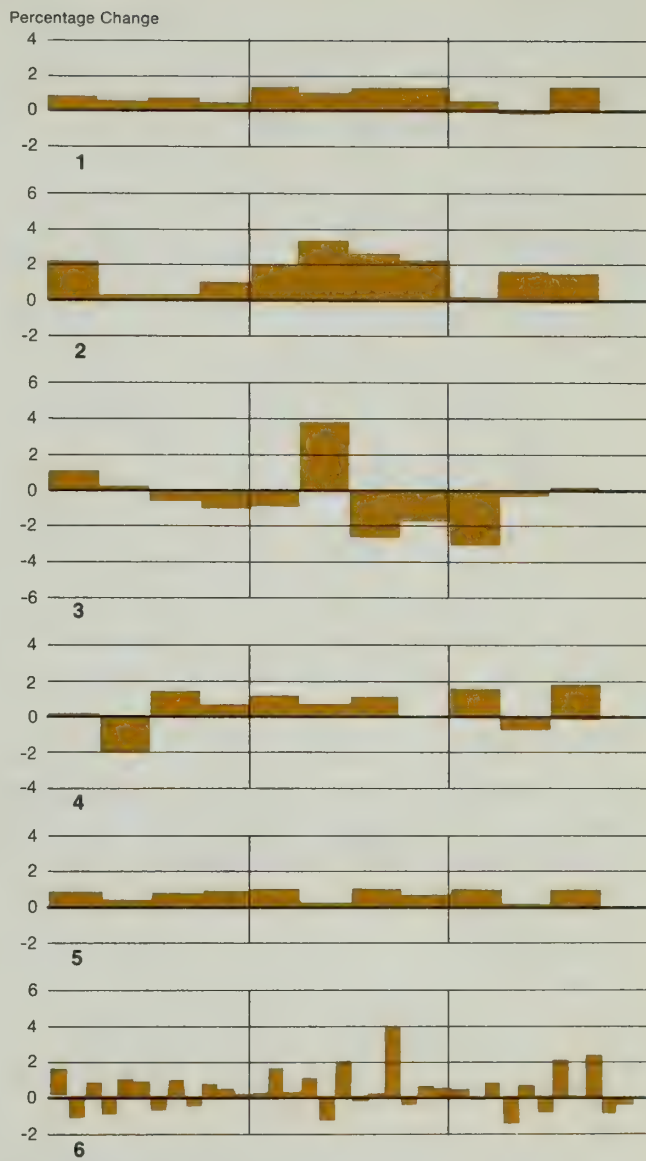
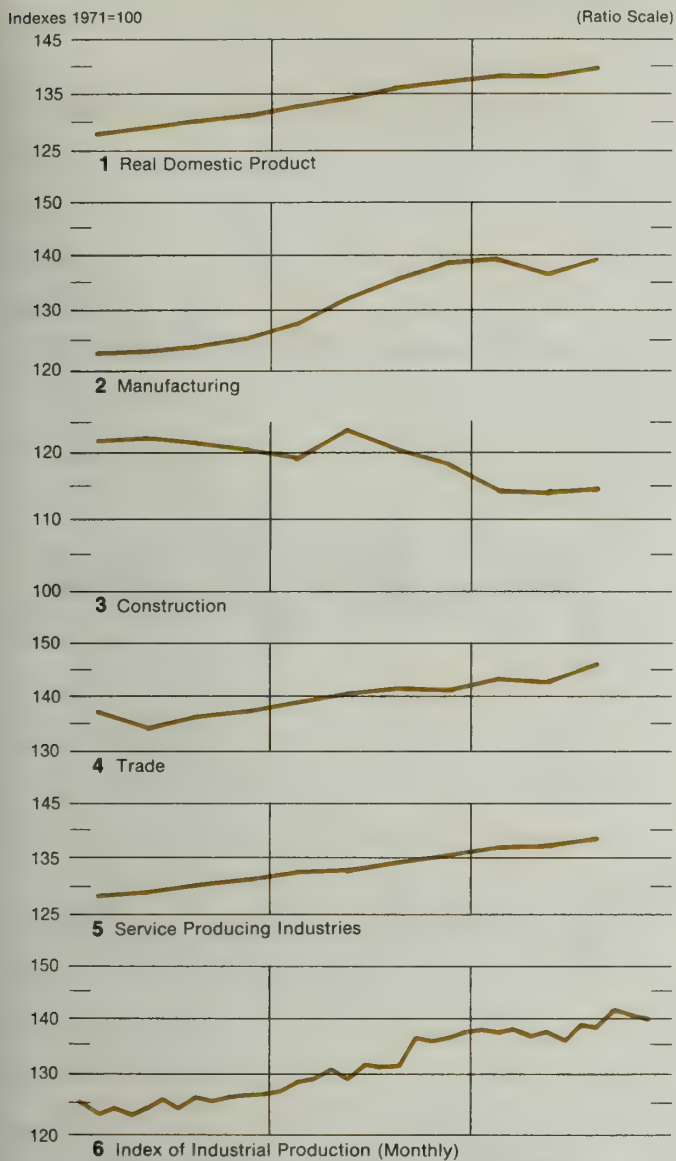
# Selected Economic Indicators — Seasonally Adjusted



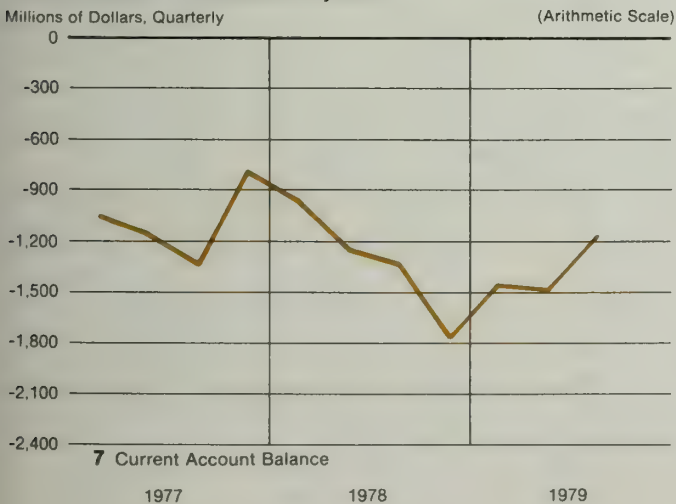
\* At Annual Rates

# Selected Economic Indicators — Seasonally Adjusted

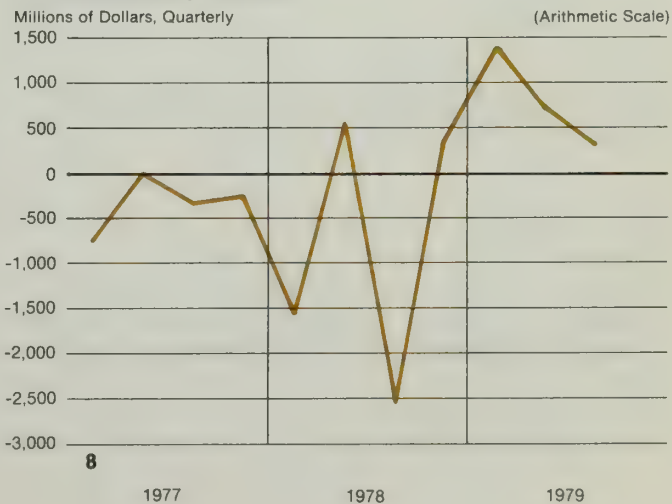
## Real Domestic Product by Industry, Volume Indexes, Quarterly, 1971=100



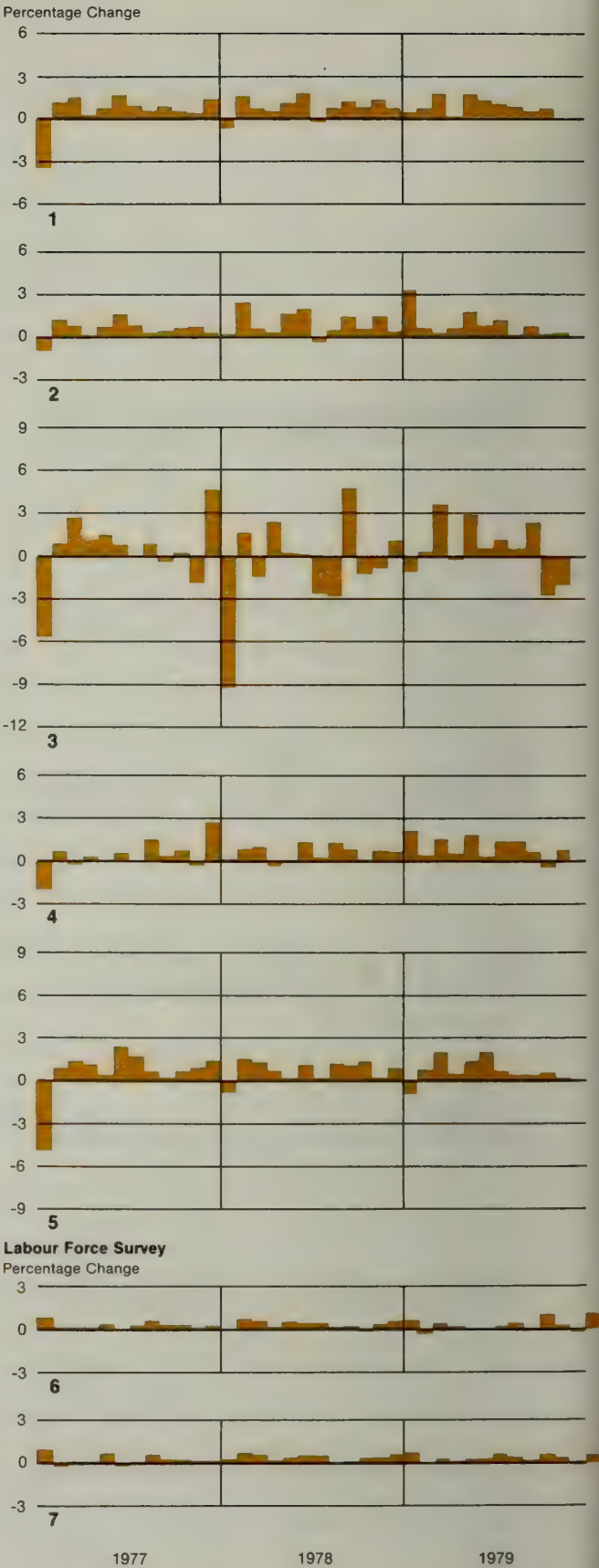
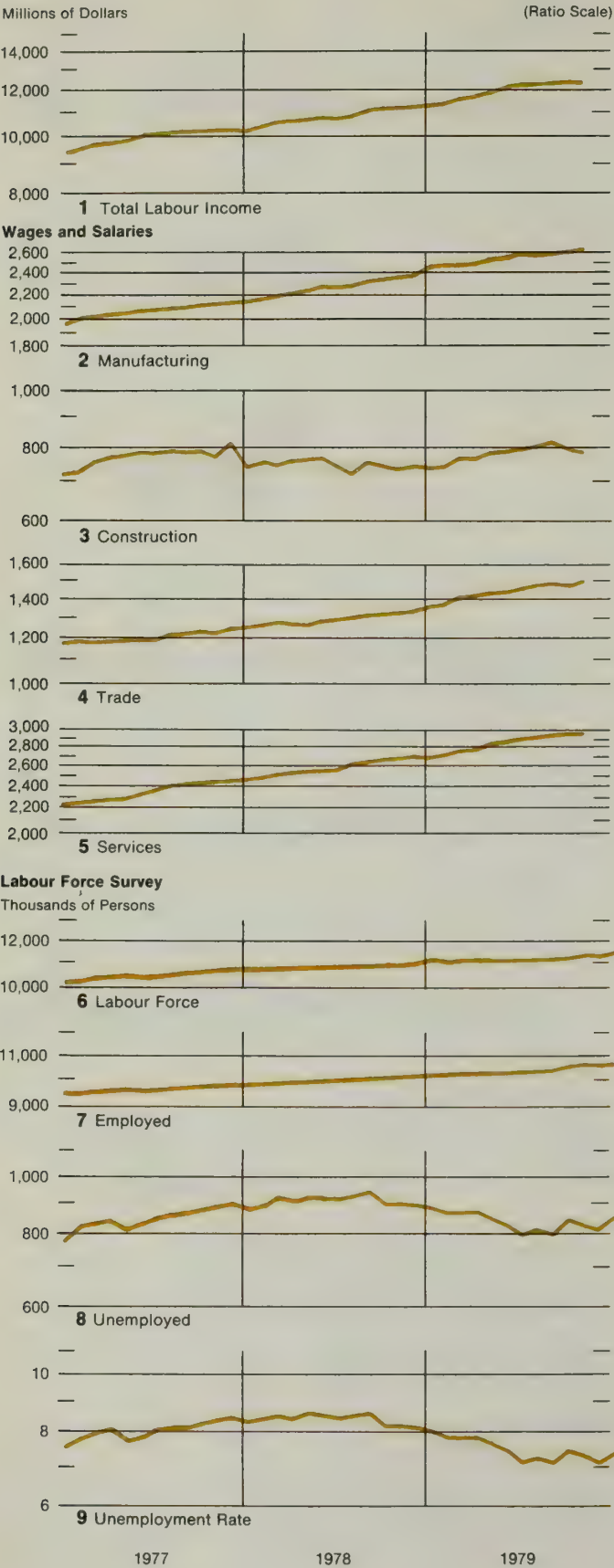
## Canadian Balance of International Payments



## Net Official Monetary Movements



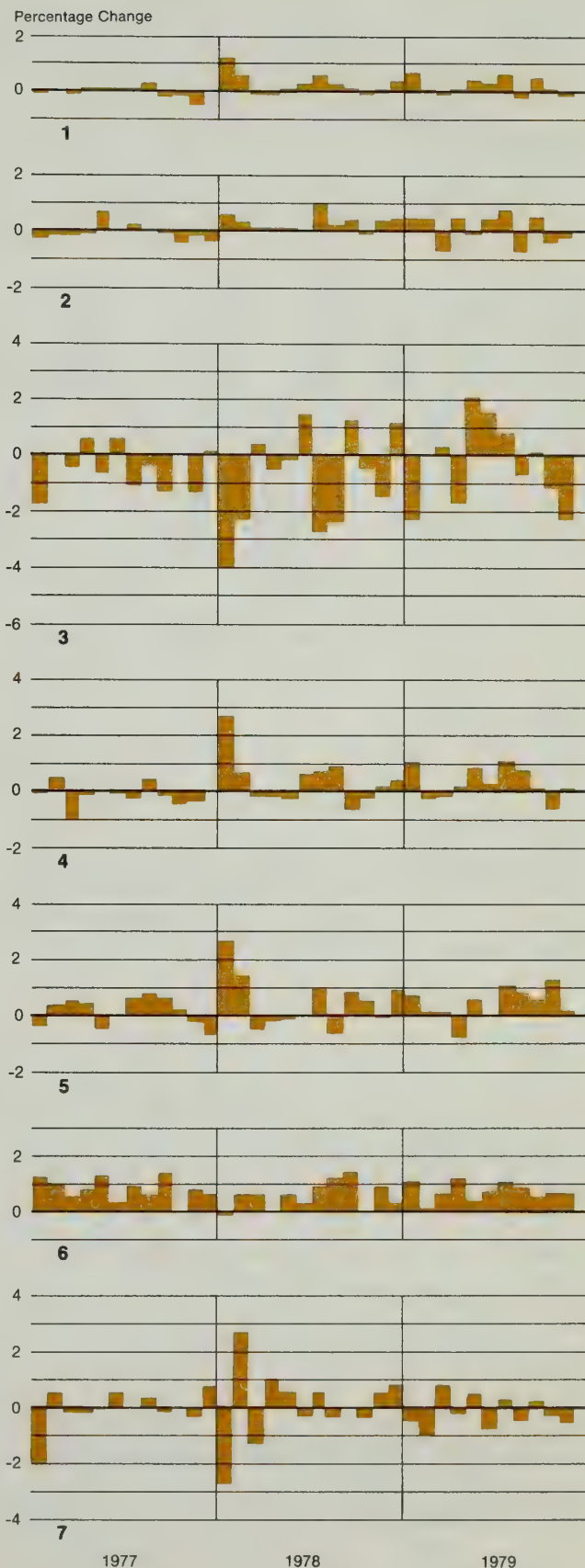
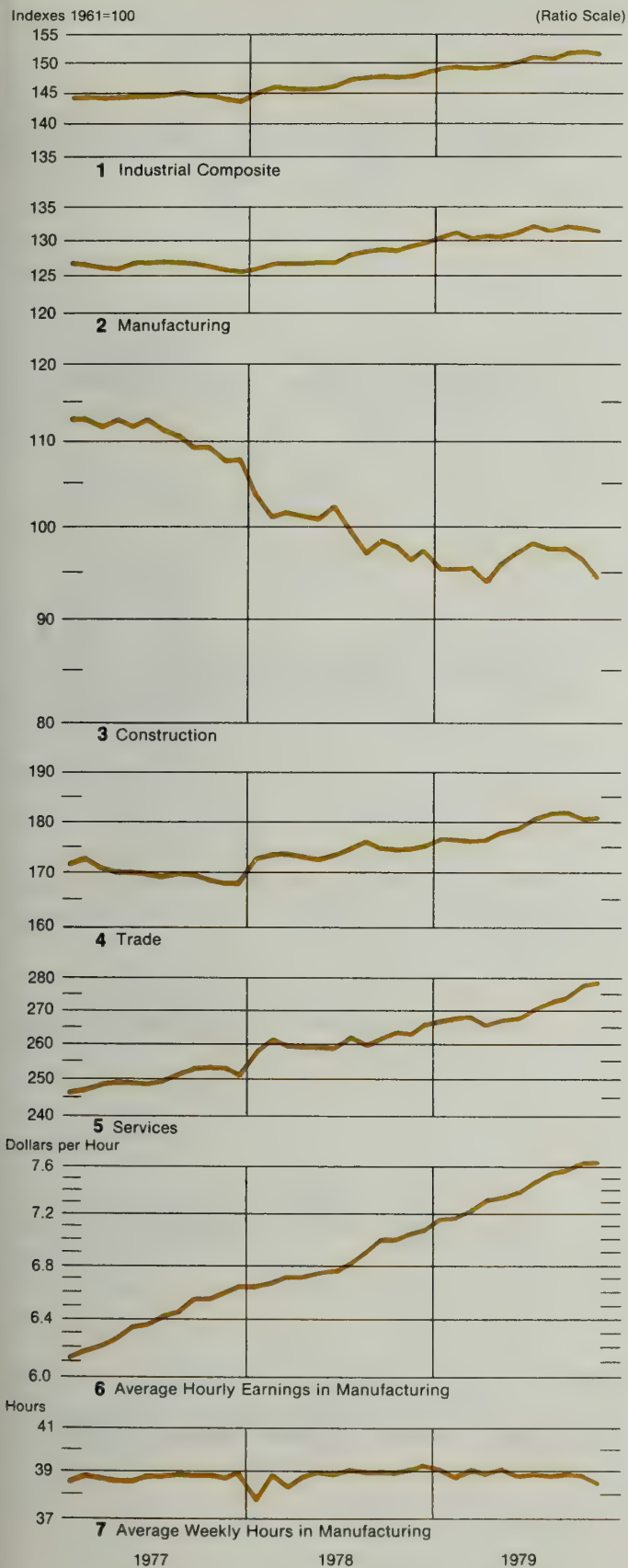
Selected Economic Indicators — Seasonally Adjusted



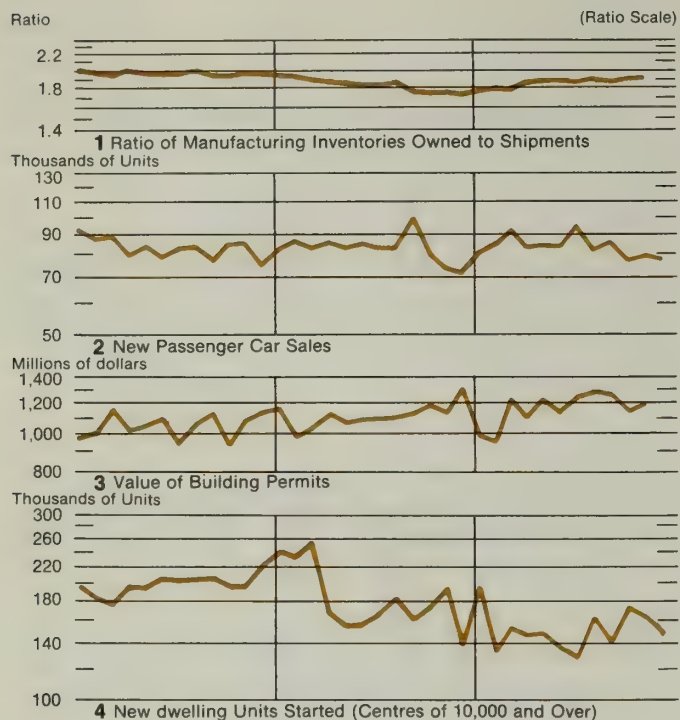


# Selected Economic Indicators — Seasonally Adjusted

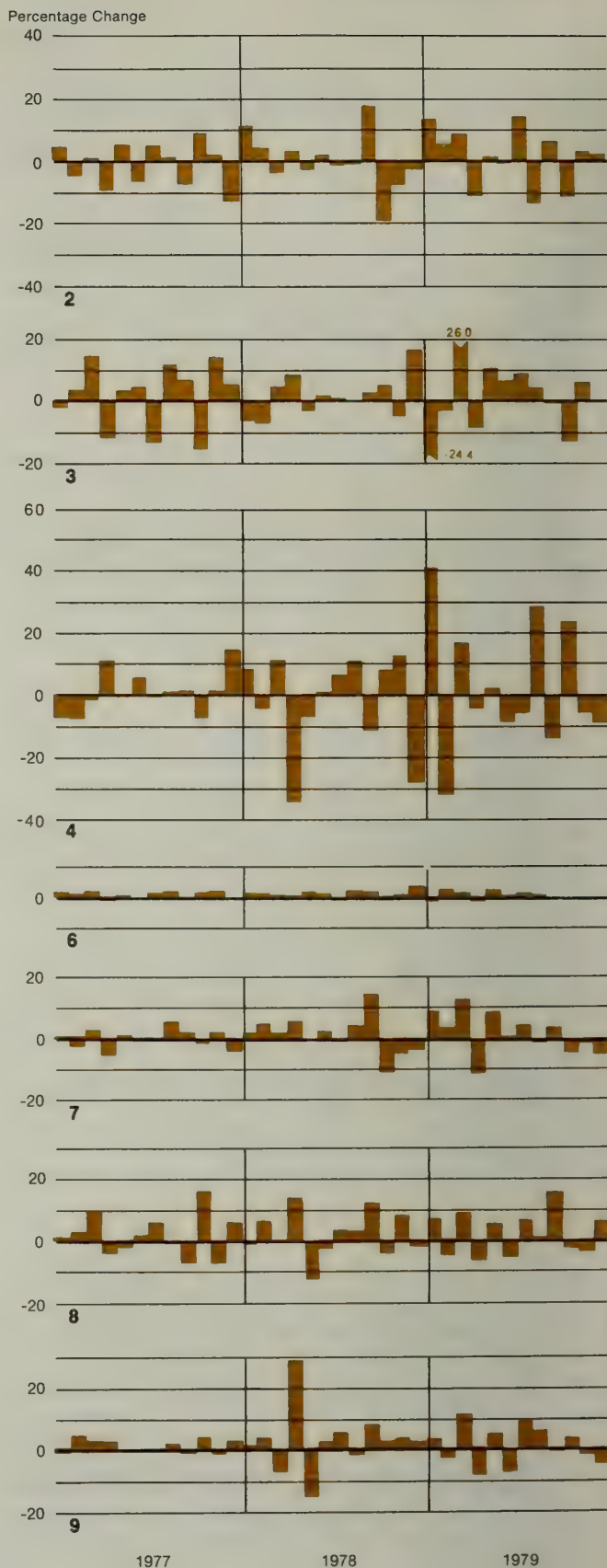
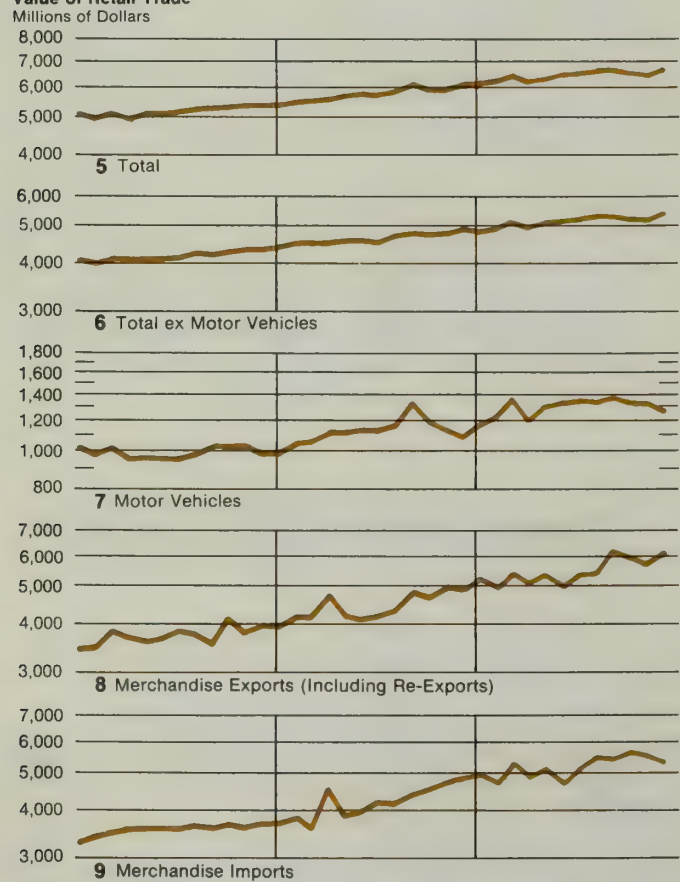
## Employment Indexes, 1961=100



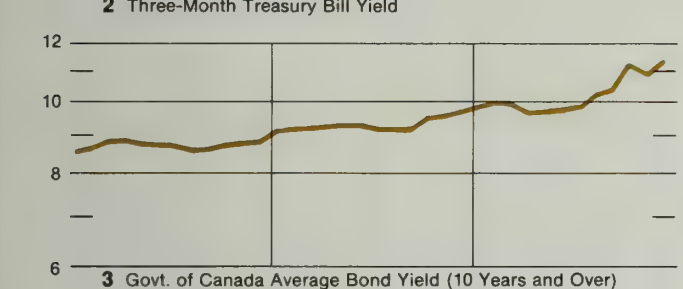
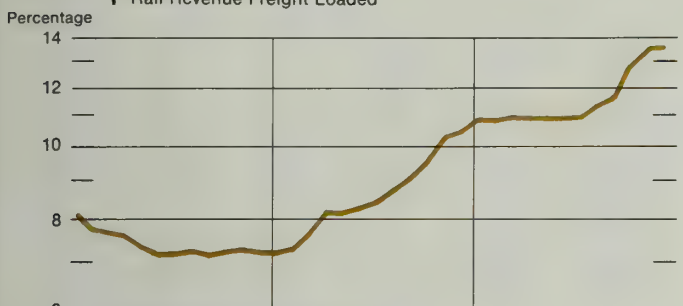
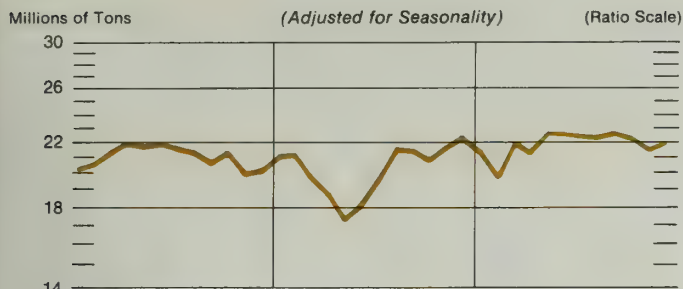
# Selected Economic Indicators — Seasonally Adjusted



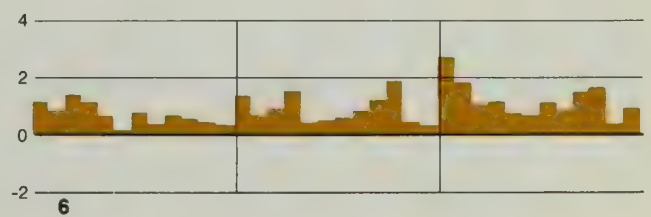
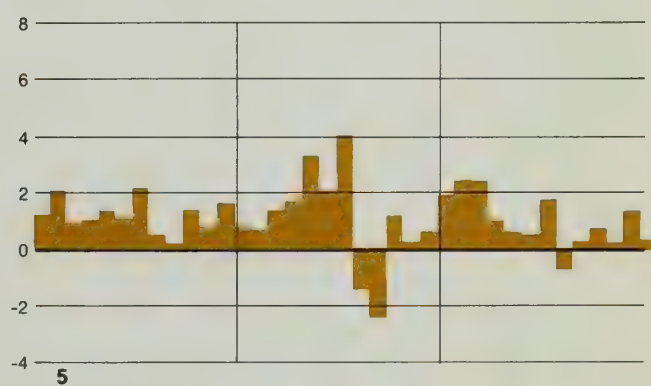
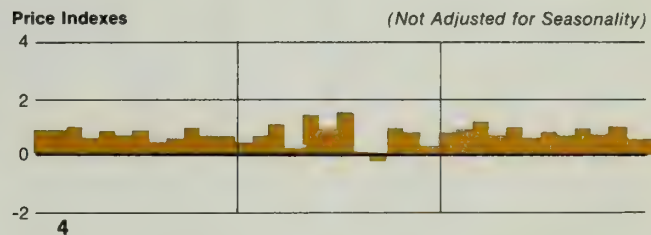
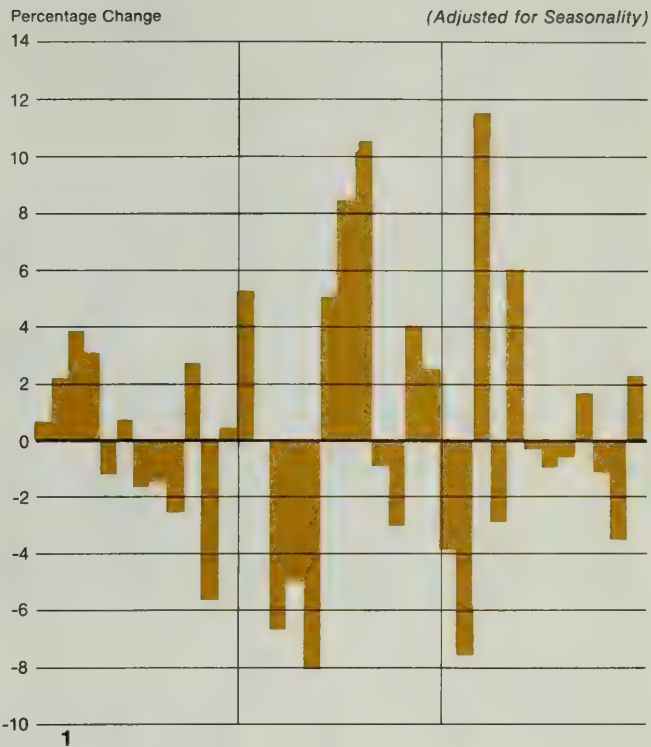
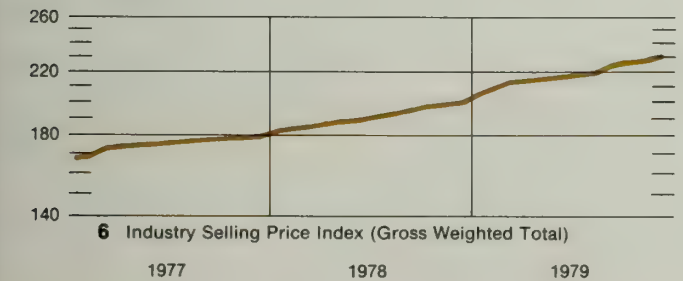
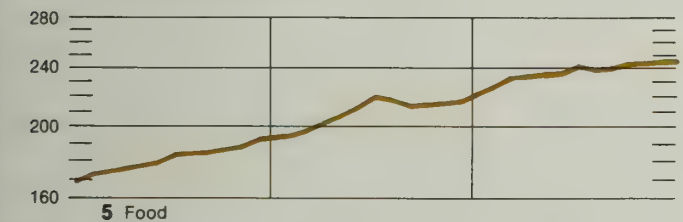
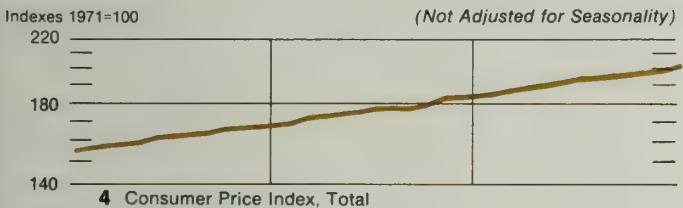
## Value of Retail Trade



# Selected Economic Indicators



## Price Indexes





Selected economic indicators—analytical summary<sup>1</sup>

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Real domestic product indexes	
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	Gross national expenditure 1971 dollars	Personal expend- iture on consumer goods and services	Total gross fixed capital formation	Total	Manu- facturing
	S3/T1.1	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
Section/ Table	(\$000,000)						(1971 = 100)			(1961/71 = 100)	
	(					)	(		)	(	)
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	100.0	100.0
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	107.0	109.1
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	112.9	116.5
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	120.6	127.6
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	129.4	139.2
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	138.2	149.8
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	143.0	154.2
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	151.0	163.6
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	160.3	175.9
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	164.0	173.6
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	100.0	100.0
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	105.5	107.1
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	113.6	117.6
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	119.0	122.0
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	119.8	114.3
1976	191,166	119,116	110,655	75,093	44,895	27,389	160.5	147.4	163.9	126.1	120.8
1977	209,379	121,949	122,425	77,272	48,193	27,243	171.7	158.4	176.9	130.1	124.1
1978	230,407	126,127	135,220	79,563	52,028	27,209	182.7	170.0	191.2	135.3	133.8

## Percentage change from previous quarter

1977-1	2.0	0.9	2.5	0.3	2.8	0.6	1.1	2.2	2.1	0.9	2.2
2	2.7	0.5	1.7	-0.5	2.4	-0.1	2.2	2.1	2.5	0.6	0.3
3	2.0	0.5	2.5	0.6	2.5	0.3	1.5	1.9	2.2	0.8	0.3
4	2.5	1.4	2.7	0.8	-0.4	-1.7	1.1	1.8	1.3	0.5	1.0
1978-1	2.1	0.6	2.5	1.0	0.7	-1.4	1.5	1.5	2.1	1.4	2.0
2	3.0	0.9	2.4	0.7	5.2	2.8	2.1	1.6	2.3	1.0	3.4
3	2.4	1.1	3.0	1.2	2.0	0.4	1.3	1.8	1.6	1.2	2.7
4	2.1	0.7	2.3	0.0	2.5	0.4	1.4	2.3	2.1	1.2	2.2
1979-1	4.3	1.5	3.4	1.5	2.3	0.0	2.7	1.9	2.2	0.5	0.2
2	2.6	-0.7	2.1	-0.3	3.3	1.4	3.3	2.4	1.9	-0.2	-1.7
3	3.6	1.3	3.8	1.3	5.8	4.0	2.3	2.5	1.8	1.4	1.6 <sup>r</sup>

<sup>1</sup>Information in this Section is selected from the sections and tables of the Review; for example, Section 3, Table 1.1 is identified as S3/T1.1.<sup>r</sup>Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns

## Selected economic indicators—analytical summary

Balance of international payments													
Real domestic product indexes				Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Wages and salaries				Years, quarters and months
Construction	Trade	Services	Industrial production						Manu- facturing	Con- struction	Trade	Services	
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
( 1961/71 = 100 )				(\$000,000)									
100.0	100.0	100.0	100.0	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
105.0	106.5	106.2	108.5	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
107.1	111.8	113.2	115.4	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
116.4	120.3	121.5	126.0	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
128.7	130.2	130.4	136.7	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
139.7	138.2	140.4	146.8	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
137.6	144.2	152.4	152.5	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
142.2	150.0	160.4	162.3	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
146.1	158.0	171.4	173.4	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
143.5	160.5	178.7	175.9	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
100.0	100.0	100.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
102.4	109.2	104.2	107.5	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
107.5	118.9	108.8	118.1	108	75	-650	-467	66,501.2	15,527.8	5,611.4	8,523.7	14,741.7	1973
112.6	128.0	115.0	122.2	-1,460	2,351	-867	24	79,844.0	18,124.6	6,730.3	10,193.1	17,622.3	1974
116.7	128.8	119.9	114.9	-4,757	5,555	-1,203	-405	93,289.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
122.8	135.1	125.7	121.3	-3,842	8,022	-3,658	522	107,914.0	22,794.7	8,521.3	13,627.3	25,144.8	1976
121.8	136.5	129.9	125.2	-4,299	4,729	-1,851	-1,421	119,002.5	24,716.8	9,245.8	14,449.7	28,106.4	1977
120.7	140.9	134.0	132.4	-5,302	3,740	-1,737	-3,299	129,884.6	27,203.9	8,929.3	15,595.0	31,013.5	1978
Percentage change from previous quarter													
0.2	-2.0	0.4	0.2	(*)	(*)	(*)	(*)	2.8	2.3	4.5	0.7	3.4	2-1977
-0.7	1.4	0.8	0.6	-1,150	2,374	-1,162	-12	2.8	2.5	1.3	1.6	4.0	3
-1.1	0.7	0.9	1.0	-771	1,643	-1,023	-291	1.9	1.6	0.5	2.0	1.8	4
-0.9	1.2	1.1	1.6	-954	350	-463	-1,594	1.7	2.4	-5.8	2.8	2.0	1-1978
3.9	0.8	0.2	1.6	-1,246	3,284	-1,304	576	2.6	3.3	2.4	1.1	2.5	2
-2.7	1.1	1.0	2.0	-1,337	-1,070	-1,028	-2,586	2.0	2.4	-3.0	2.4	2.1	3
-1.9	-0.1	0.8	2.6	-1,765	1,176	1,058	305	2.9	2.8	0.6	1.8	3.3	4
-3.0	1.6	1.0	1.0	-1,447	5,010	1,780	1,029	2.3	4.4	0.6	3.8	1.0	1-1979
-0.3 <sub>r</sub>	-0.8	0.1	-1.2	-1,476	2,414	-29	1,440	3.1	2.3	4.4	3.2	3.7	2
0.2 <sub>r</sub>	1.9 <sub>r</sub>	1.0	2.4	-1,165	1,032	-680	307	3.1 <sub>r</sub>	2.6	3.6 <sub>r</sub>	3.3 <sub>r</sub>	2.9 <sub>r</sub>	3
Percentage change from previous month													
			0.1					1.4	0.3	4.6	2.8	1.3	D-1977
			0.2					-0.6	0.1	-9.2	0.1	-0.7	J-1978
			1.7					1.5	2.4	2.7	0.9	1.6	F
			0.3					0.7	0.6	-1.4	1.0	1.4	M
			1.1					0.3	0.3	2.3	-0.3	0.6	A
			-1.4					1.0	1.7	0.2	-0.1	0.1	M
			2.0					1.8	1.9	0.1	1.4	1.1	J
			-0.2					-0.4	-0.3	-2.7	0.3	0.2	J
			0.1					0.6	0.5	-2.9	1.4	1.2	A
			4.0					1.2	1.4	4.7	0.7	1.0	S
			-0.6					0.7	0.5	-1.2	0.1	1.8	O
			0.6					1.3	1.5	-0.9	0.8	0.3	N
			0.5					0.7	0.3	1.2	0.7	0.9	D
			0.4					0.4	3.2	-1.1	2.2	-0.9	J-1979
			-0.2					0.7	0.6	0.2	0.4	0.8	F
			0.7					1.7	0.1	3.5	1.6	2.0	M
			-1.7					0.1	0.6	-0.2	0.5	0.5	A
			0.8					1.7	1.8	2.9	1.9	1.3	M
			-0.9					1.3	0.8	0.6	0.3	2.0	J
			2.1					0.9 <sub>r</sub>	1.2	1.0	1.3	0.7	J
			0.1					0.8 <sub>r</sub>	-0.1	0.5	1.3 <sub>r</sub>	0.4 <sub>r</sub>	A
			2.4 <sub>r</sub>					0.5 <sub>r</sub>	0.8	2.4 <sub>r</sub>	0.7 <sub>r</sub>	0.4 <sub>r</sub>	S
			-0.9 <sub>r</sub>					0.7 <sub>r</sub>	0.1 <sub>r</sub>	-2.9 <sub>r</sub>	-0.4	0.5 <sub>r</sub>	O
			-0.4					0.0	0.2	-2.0	0.8	0.1	N

## Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employment indexes					Average hourly earnings in manu- facturing	Average weekly hours in manu- facturing	Ratio of manu- facturing inven- tories owned to ship- ments	New passen- ger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
	Total	Employed	Unem- ployed	Unem- ployment rate	Industrial com- posite	Manu- facturing	Con- struction	Trade	Services						
Section Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
	000's of persons				1961 = 100					\$		units \$000,000			
	(			)	(				)						
1961	..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962	..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963	..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964	..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965	..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966	7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967	7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968	7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969	8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.98	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.83	988,890	13,134.7	178,678
1979	11,207	10,369	838	7.5											151,717

## Percentage change from previous quarter

												(*)			
1978-1	0.8r	0.8r	0.8r	0.0	1.2	0.5	-5.7	3.0	2.9	1.1	-1.1	1.94	3.2	-3.1	19.3
2	1.3r	1.1r	2.5r	1.2	0.1	0.3	-0.7	0.0r	-0.1	1.1	1.3	1.85	0.9	7.0	-34.3r
3	1.0	1.0r	1.0r	0.0r	1.1	1.3	-3.1	1.3	0.8	2.6	0.3	1.81	4.4	1.6	6.2
4	0.4r	0.8r	-3.7r	-3.9r	0.2	0.7	-1.1	-0.3	1.0	2.0	0.3	1.73	-16.1	8.7	-0.1
1979-1	1.0r	1.3r	-2.6r	-3.7r	1.1	1.1	-1.9	1.1	1.5	1.9	-0.3	1.79	15.8	-12.6	-5.2r
2	0.2r	0.5r	-2.9r	-3.4r	0.4	0.3	0.4	0.7	-0.3	2.3	0.0	1.87	-3.2	10.0	-10.2r
3	0.6r	1.1r	-5.4r	-6.1r	1.1	0.9r	2.1r	2.2	2.1r	2.5	-0.3r	1.88	6.2	10.9	0.1
4	1.3r	1.2r	3.2	1.9r									-11.6		12.7

## Percentage change from previous month

1977-N	0.1	0.1r	0.8r	1.2	-0.6	-0.2	-1.3	-0.4	-0.2	0.8	-0.3	1.99	1.8	14.2	1.0
D	0.2r	0.1r	1.0r	1.2	-0.2	-0.4	0.1	0.0	-0.7	0.6	0.8	1.97	-13.1	5.3	14.6
1978-J	0.0r	0.2r	-2.0	-2.4	1.2	0.6	-4.0	2.7	2.7	-0.2	-2.8	1.96	11.3	-6.7	8.4
F	0.7r	0.6r	1.6r	1.2r	0.6	0.3	-2.3	0.7	1.4	0.6	2.6	1.95	4.0	-7.5	-4.4
M	0.6r	0.5	2.5r	1.2r	-0.1	0.1	0.4	-0.2	-0.5	0.6	-1.3	1.90	-3.6	4.3	10.6
A	0.1r	0.2r	-1.0r	-1.2	-0.1	0.1	-0.5	-0.2	-0.2	0.0	1.0	1.88	3.2	8.7	-34.5
M	0.5r	0.4	2.3r	2.4r	0.1	0.1	-0.2	-0.3	-0.1	0.6	0.5	1.86	-2.7	-3.3	-7.0
J	0.4	0.5r	-0.5r	-1.2r	0.3	0.0	1.5	0.6	0.0	0.3	-0.3	1.82	1.9	1.7	0.2
J	0.4	0.5r	-0.4r	-1.2r	0.6	1.0	-2.8	0.7	1.0	0.9	0.5	1.82	-1.2	0.7	6.2
A	0.1r	0.0r	0.9r	1.2	0.3	0.2	-2.4	0.9	-0.7	1.2	-0.3	1.86	-1.1	0.0	10.1
S	0.2	0.1	1.3r	1.2	0.1	0.4	1.3	-0.7	0.8	1.4	0.0	1.75	18.1	2.7	-11.8
O	-0.1	0.3	-4.6r	-4.7r	-0.1	-0.1	-0.5	-0.3	0.5	0.0	-0.3	1.74	-19.5	5.0	8.0
N	0.3	0.3r	0.1r	0.0	0.1	0.4	-1.5	0.1	-0.1	0.9	0.5	1.74	-8.0	-5.2	12.2
D	0.5r	0.6r	-0.9r	-1.2	0.4	0.5	1.2	0.4	0.9	0.3	0.8	1.72	-2.7	16.5	-28.5
1979-J	0.6r	0.7r	-0.7r	-1.2r	0.7	0.5	-2.3	1.1	0.8	1.1	-0.5	1.78	13.4	-24.4	40.4
F	-0.2	0.0	-2.4r	-2.5	0.1	0.5	0.0	-0.3	0.1	0.1	-1.0	1.80	6.0r	-2.9	-32.4
M	0.4	0.3r	0.5	0.0	-0.1	-0.8	0.3	-0.2	0.1	0.7	0.8	1.79	9.0r	26.0	16.4
A	0.1	0.1r	0.2r	0.0	0.1	0.5	-1.7	0.2	-0.8	1.2	-0.3	1.85	-10.6	-8.5	-4.2
M	0.0r	0.2r	-2.9r	-2.6r	0.4	-0.1	2.1	0.9	0.6	0.4	0.5	1.88	0.9	10.6	1.4
J	0.0	0.2	-2.4r	-2.6	0.3	0.5	1.5	0.3	0.0	0.7	-0.8	1.89	-0.2	-6.7	-9.0
J	0.2	0.5	-3.3r	-4.1r	0.7	0.8	0.8	1.1	1.1	1.1	0.3	1.87	14.0	9.4	-6.0
A	0.4	0.4	1.3r	1.4r	-0.2	-0.7	-0.7	0.8	0.8	0.9	-0.5	1.90	-13.3	4.6	28.5
S	0.1r	0.2r	-1.2r	-1.4	0.5	0.5r	0.1r	0.1	0.6r	0.5	0.3r	1.87	6.3	-0.9	-14.1
O	1.0r	0.7	5.8r	4.2	0.1r	-0.4r	-1.2r	-0.6r	1.3r	0.7r	-0.3r	1.88	-11.9	-12.2r	23.7
N	0.2	0.4	-2.3r	-1.4	-0.1	-0.2	-2.3	0.1	0.2	0.7	-0.5	1.92	2.8	6.1	-6.0
D	-0.2	-0.1	-1.7r	-2.7									1.9		-8.8
1980-J	1.0	0.6	5.1	4.2											

\*Actual data

Note. Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.



## Selected economic indicators—analytical summary

Value of retail trade			Mer- chandise exports (including re- exports)	Mer- chandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
Total	Total ex motor vehicles	Motor vehicles dealers						Consumer price index		Gross weighted industrial selling price index	
								Total	Food		
\$10/T1	\$10/T1	\$10/T1	\$11/T1	\$11/T2	\$12/T1	\$13/T8	\$13/T8	\$5/T2	\$5/T2	\$5/T1	Section/ Table
( \$000,000 )					'000 tons	%	%	( 1971 = 100 )			
16,073	..	2,599	5,902.6	5,768.6	130,448	2.83	5.05	75.0	76.1	82.4	1961
17,137	..	2,957	6,347.7	6,257.8	135,028	4.01	5.11	75.8	77.5	83.3	1962
18,207	..	3,312	6,980.1	6,558.1	147,761	3.57	5.09	77.2	80.0	84.4	1963
19,493	..	3,612	8,303.2	7,487.8	174,069	3.74	5.18	78.6	81.3	85.1	1964
21,155	..	4,175	8,766.8	8,633.2	179,867	3.97	5.21	80.5	83.4	86.2	1965
22,686	18,349	4,338	10,325.4	10,071.9	188,672	5.00	5.69	83.5	88.7	88.7	1966
24,155	19,722	4,433	11,419.9	10,872.6	185,927	4.59	5.94	86.5	89.9	90.4	1967
25,711	20,997	4,714	13,624.0	12,358.1	192,458	6.24	6.75	90.0	92.8	92.3	1968
27,401	22,605	4,796	14,871.1	14,130.4	183,270	7.14	7.58	94.1	96.7	95.8	1969
28,034	23,837	4,197	16,820.1	13,951.9	207,211	6.12	7.91	97.2	98.9	98.1	1970
30,648	25,722	4,925	17,818.2	15,617.0	213,120	3.62	6.95	100.0	100.0	100.0	1971
33,930	28,267	5,663	20,149.8	18,669.3	213,851	3.55	7.23	104.8	107.6	104.4	1972
38,335	30,913	7,422	25,420.6	23,325.4	240,575	5.39	7.56	112.7	123.3	116.1	1973
44,751	36,448	8,303	32,442.5	31,722.1	244,748	7.78	8.90	125.0	143.4	138.1	1974
51,399	41,216	10,184	33,328.3	34,715.7	228,704	8.37	9.04	138.5	161.9	153.7	1975
57,167	46,109	11,058	38,475.3	37,494.0	241,262	8.89	9.18	148.9	166.2	161.6	1976
61,651	49,902	11,750	44,553.5	42,332.3	251,112	7.35	8.70	160.8	180.1	174.3	1977
68,859	55,380	13,480	52,842.3	49,937.7	242,065	8.58	9.27	175.2	208.0	190.4	1978
76,978		15,519			262,454	11.57	10.21	191.2	235.4	217.8	1979
Percentage change from previous quarter											
3.5	2.3	8.9	5.2	12.3	-12.9	8.18	9.23	2.4	5.9	2.8	2-1978
3.9	2.6	8.8	3.0	2.2	16.3	8.74	9.16	2.5	4.7	2.1	3
1.0	3.1	-7.0	8.9	10.2	3.1	10.08	9.53	1.6	-0.5	3.4	4
4.6	3.3	10.2	7.7 <sub>r</sub>	7.8 <sub>r</sub>	-2.6	10.83	9.90	2.3	5.0	4.7	1-1979
1.6	1.8	1.5	-1.5 <sub>r</sub>	-2.2	5.5	10.83	9.69	2.6	4.0	3.1	2
4.1		7.1	10.0 <sub>r</sub>	10.0	0.9	11.26	10.12	2.0	1.8	2.9 <sub>r</sub>	3
-0.1		-4.2	5.7	2.7	-1.7	13.36	11.14	2.3	1.2	3.6	4
Percentage change from previous month											
1.4	1.3	1.6	-1.1	0.5	5.3	7.14	9.06	0.4	0.8	1.3	J-1978
1.9	1.3	4.6	6.2	3.5	0.0	7.24	9.15	0.7	0.7	0.7	F
0.7	0.5	1.2	-0.4	-7.2	-6.8	7.62	9.17	1.1	1.4	0.9	M
1.2	0.2	5.6	13.7	29.1	-5.1	8.18	9.22	0.2	1.7	1.5	A
1.3	1.6	-0.1	-12.2	-15.4	-8.1	8.13	9.23	1.4	3.3	0.4	M
1.1	0.7	2.6	-2.9	2.4	5.1	8.24	9.23	0.9	2.0	0.5	J
-0.2	-0.1	-0.3	3.5	5.8	8.5	8.43	9.17	1.5	4.0	0.6	J
2.2	1.8	3.8	3.2	-2.4	10.6	8.77	9.16	0.1	-1.4	0.8	A
4.1	1.6	13.8	12.3	7.5	-1.0	9.02	9.15	-0.2 <sub>r</sub>	-2.4	1.2	S
-2.7	-0.3	-11.0	-4.4	2.5	-3.0 <sub>r</sub>	9.52	9.48	1.0	1.2	1.9	O
-0.3	0.9	-5.3	8.0	3.6	4.0	10.29	9.54	0.8	0.3	0.5	N
1.9	3.4	-4.6	-2.2	2.8	2.5	10.43	9.68	0.3	0.6	0.4	D
0.4	-1.4	8.8	7.1 <sub>r</sub>	3.1 <sub>r</sub>	-3.9	10.80	9.82	0.8	1.9	2.7	J-1979
2.6	2.3	3.5	-5.0	-3.2	-7.6	10.78	9.97	0.9	2.5	1.8	F
3.7	1.6	12.1	8.8 <sub>r</sub>	11.6	11.5	10.90	9.91	1.2	2.5	0.9	M
-4.0	-1.8	-11.9	-6.8	-8.7	-3.0	10.84	9.66	0.7	1.0	1.1	A
3.5	2.4	8.3	5.4	5.0	6.0	10.84	9.68	1.0	0.6	0.8	M
0.5	0.5	0.7	-5.7 <sub>r</sub>	-7.4	-0.3	10.82	9.73	0.5	0.5	0.7	J
2.0	1.7 <sub>r</sub>	3.1	6.2	9.6	-1.0	10.91	9.84	0.8	1.7	1.1 <sub>r</sub>	J
0.6	0.9	-0.9	0.9 <sub>r</sub>	6.5	-0.6	11.32	10.15	0.7 <sub>r</sub>	-0.7	0.8 <sub>r</sub>	A
0.6		4.0	15.4 <sub>r</sub>	-0.8	1.7	11.57	10.38	0.9	0.2	1.5	S
-1.2		-4.5	-3.3 <sub>r</sub>	4.0 <sub>r</sub>	-1.1	12.86	11.16	0.7	0.7	1.7 <sub>r</sub>	O
-0.3 <sub>r</sub>		-0.6 <sub>r</sub>	-4.1 <sub>r</sub>	-1.7 <sub>r</sub>	-3.5 <sub>r</sub>	13.61	10.94	1.0	0.2	0.4 <sub>r</sub>	N
2.3		-4.4	6.5	-4.7	2.3	13.63	11.32	0.6	1.4	0.9	D
								0.6	0.3		J-1980



## Section 2 • Population Statistics

- 14 1. Population by Province
- 14 2. Immigration to Canada, by Country of Last Permanent Residence
- 15 3. Immigration to Canada, by Province of (Intended) Destination
- 15 4. Immigration to Canada, by (Intended) Occupational Group
- 16 5. Births, by Province
- 16 6. Deaths, by Province
- 16 7. Marriages, by Province



Table 1: Population,<sup>1</sup> by province (thousands)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1978 June	23,482.6	569.0	122.0	841.0	694.9	6,283.0	8,445.0	1,032.8	947.5	1,952.1	2,530.1	21.7	43.6
1979 June	23,671.5	574.0	122.8	846.9	701.0	6,298.8	8,499.8	1,030.5	957.1	2,008.9	2,566.9	21.6	43.2
1977 Jan.	23,160.4	561.9	119.6	833.6	684.2	6,262.7	8,318.8	1,025.6	931.4	1,875.6	2,482.6	21.5	42.9
Apr.	23,215.7	562.9	119.9	834.3	685.9	6,271.8	8,338.7	1,027.6	934.8	1,886.8	2,488.8	21.1	43.1
July	23,279.9	564.5	120.4	835.4	687.6	6,280.2	8,363.2	1,029.7	938.3	1,899.8	2,496.2	21.2	43.4
Oct.	23,343.0	566.1	121.1	837.8	690.6	6,276.6	8,390.8	1,029.2	941.7	1,917.6	2,506.4	21.4	43.7
1978 Jan.	23,394.4	567.4	121.5	839.1	692.7	6,272.8	8,412.7	1,031.0	944.4	1,929.8	2,518.0	21.6	43.4
Apr.	23,443.3	568.0	121.8	840.0	694.1	6,279.5	8,430.7	1,031.8	945.9	1,942.2	2,524.3	21.7	43.3
July	23,498.9	569.6	122.1	841.6	695.6	6,287.1	8,449.7	1,032.7	947.6	1,954.5	2,533.2	21.7	43.5
Oct.	23,548.4	571.1	122.2	843.9	697.6	6,285.4	8,466.3	1,030.7	950.1	1,971.6	2,544.4	21.7	43.4
1979 Jan.	23,597.6	572.9	122.3	845.4	699.2	6,289.6	8,479.9	1,029.9	952.5	1,985.2	2,555.8	21.8	43.1
Apr.	23,644.8	572.9	122.5	846.7	700.2	6,298.1	8,493.3	1,030.0	954.9	1,998.8	2,562.6	21.6	43.2
July	23,690.5	574.8	123.0	847.0	701.7	6,301.2	8,505.2	1,030.3	957.9	2,014.1	2,570.4	21.7	43.2
Oct.	23,742.0	577.4	123.2	848.5	703.5	6,302.3	8,517.7	1,026.4	960.0	2,030.8	2,587.2	21.8	43.2

<sup>1</sup>As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence (number)

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Netherlands	Greece	Italy	Portugal	Other Europe	Asia	Australasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1977	114,914	18,568	2,757	2,254	1,247	1,960	3,411	3,579	6,972	31,368	1,545	12,888	11,800	16,565
1978	86,313	12,270	1,754	1,471	1,237	1,474	2,976	1,898	6,995	24,007	1,233	9,945	8,231	12,822
1976 4	31,918	4,752	742	496	216	469	914	946	1,823	10,452	373	3,179	3,193	4,363
1977 1	25,557	4,159	612	511	274	461	676	849	1,632	7,027	344	2,747	2,554	3,711
2	32,426	5,162	671	681	437	589	903	969	1,946	9,048	503	3,740	3,236	4,541
3	32,991	4,969	919	640	347	537	1,086	961	1,858	8,949	428	4,096	3,386	4,815
4	23,940	4,278	555	422	189	373	746	800	1,536	6,344	270	2,305	2,624	3,498
1978 1	21,072	3,319	420	333	258	328	701	501	1,839	5,493	218	2,276	2,142	3,244
2	24,223	3,402	412	436	380	422	901	551	1,810	6,731	381	2,731	2,306	3,760
3	21,853	3,113	535	430	346	341	694	396	1,539	6,184	314	2,784	2,093	3,084
4	19,165	2,436	387	272	253	383	680	450	1,807	5,599	320	2,154	1,690	2,734
1979 1	18,903	2,364	366	233	217	336	497	394	1,986	6,029	329	2,188	1,400	2,564
2	23,928	3,200	399	397	454	260	515	457	2,150	9,569	372	2,065	1,451	2,639
3	27,725	3,820	612	349	437	299	547	511	2,183	11,571	345	2,630	1,523	2,898

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of (intended) destination

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.-B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1977	114,914	583	192	1,587	1,158	19,248	56,594	5,058	2,231	12,694	15,395	174
1978	86,313	374	145	980	661	14,290	42,397	3,574	1,564	9,826	12,331	171
1976 4	31,918	145	49	403	296	6,726	15,160	1,194	574	3,213	4,096	62
1977 1	25,557	144	28	358	362	4,630	12,241	1,119	462	2,803	3,381	29
2	32,426	144	59	437	357	5,429	16,115	1,414	649	3,550	4,231	41
3	32,991	183	49	442	266	5,342	16,240	1,431	702	3,819	4,465	52
4	23,940	112	56	350	173	3,847	11,998	1,094	418	2,522	3,318	52
1978 1	21,072	75	30	230	177	3,554	10,306	935	382	2,542	2,793	48
2	24,223	94	44	248	170	3,779	12,050	978	426	2,806	3,588	40
3	21,853	119	48	317	173	3,609	10,581	911	424	2,470	3,144	57
4	19,165	86	23	185	141	3,348	9,460	750	332	2,008	2,806	26
1979 1	18,903	80	39	207	152	3,791	8,840	765	350	1,784	2,862	33
2	23,928	89	54	240	209	3,870	11,598	975	561	2,641	3,654	37
3	27,725	155	80	350	269	4,543	12,944	1,095	577	3,428	4,248	36

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group<sup>1</sup> (number)

Year and quarter	Total immigration	Destined to the labour force										Not destined to the labour force				
		Managerial <sup>2</sup>	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying <sup>3</sup>	Manufacturing <sup>4</sup>	Labourers	Sub-total <sup>5</sup>	Spouses <sup>6</sup>	Children	Students (18 years and over) <sup>7</sup>	Sub-total <sup>8</sup>
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1977	114,914	4,259	10,793	7,081	2,232	4,733	503	1,215	121	12,457	639	47,625	19,571	30,518	6,567	67,289
1978	86,313	2,697	7,849	5,000	1,563	3,715	368	935	84	8,670	403	35,211	15,826	20,716	5,871	51,102
1976 4	31,918	1,158	2,731	1,867	592	1,353	166	246	45	3,597	203	12,871	5,379	9,183	1,729	19,047
1977 1	25,557	1,023	2,374	1,593	500	1,087	133	278	30	3,093	155	10,962	4,351	6,793	1,360	14,595
2	32,426	1,136	2,830	2,028	604	1,316	137	397	30	3,669	208	13,445	5,636	8,449	1,807	18,981
3	32,991	1,238	3,290	1,973	664	1,274	139	312	36	3,226	166	13,344	5,533	9,019	2,051	19,647
4	23,940	862	2,299	1,487	464	1,056	94	228	25	2,469	110	9,874	4,051	6,257	1,349	14,066
1978 1	21,072	698	1,947	1,238	414	992	90	239	20	2,280	97	8,860	3,777	5,141	1,333	12,212
2	24,223	722	2,091	1,414	431	1,062	98	257	29	2,503	107	9,828	4,487	5,576	1,636	14,395
3	21,853	717	2,141	1,255	386	817	97	189	11	1,986	101	8,593	4,004	5,582	1,529	13,260
4	19,165	560	1,670	1,093	332	844	83	250	24	1,901	98	7,930	3,558	4,417	1,373	11,235
1979 1	18,903	563	1,685	1,028	342	852	104	280	18	2,060	112	8,173	3,504	3,988	1,492	10,730
2	23,928	642	1,960	1,357	388	887	137	333	40	2,746	114	10,239	3,850	5,123	2,128	13,689
3	27,725	783	2,475	1,485	456	911	178	389	35	2,685	175	11,494	4,241	6,670	2,614	16,231

<sup>1</sup>The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1961 Census; see Occupational Classification Manual, Census of Canada, 1961, Catalogue Number 12-506. <sup>2</sup>Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. <sup>3</sup>Includes logging, fishing, trapping and hunting. <sup>4</sup>Includes mechanical and construction. <sup>5</sup>Includes a small number in non-specified occupations. <sup>6</sup>Beginning with 1978 includes fiancés and fiancées. <sup>7</sup>Does not include students entering Canada on students' visas. <sup>8</sup>Includes also retired persons, elderly dependents, fiancés or fiancées and other unspecified persons not intending to enter the labour force. Beginning with 1978, fiancés and fiancées are included with spouses.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1977	362,208	10,409	1,969	12,374	11,515	97,199	122,757	16,716	16,547	34,406	36,691	433	1,192
1978	358,852	10,480	1,985	12,548	10,790	94,860	120,964	16,397	16,550	35,396	37,231	447	1,204
1976 4	86,493	2,256	471	2,979	2,826	23,015	29,888	4,072	3,843	8,247	8,493	115	288
1977 1	89,097	2,659	469	3,095	2,844	24,128	29,610	4,100	4,177	8,529	9,092	87	307
2	92,669	2,654	515	3,160	2,988	25,323	31,069	4,215	4,258	8,739	9,345	111	292
3	92,494	2,708	519	3,179	2,868	24,666	31,693	4,378	4,028	8,731	9,289	120	315
4	87,948	2,388	466	2,940	2,815	23,082	30,385	4,023	4,084	8,407	8,965	115	278
1978 1	87,525	2,736	453	2,984	2,647	23,530	29,058	4,087	4,106	8,603	8,940	95	286
2	92,223	2,737	477	3,242	2,752	24,936	30,703	4,220	4,245	8,987	9,485	116	323
3	91,320	2,647	543	3,264	2,757	23,849	31,015	4,071	4,147	8,966	9,659	105	297
4	87,784	2,360	512	3,058	2,634	22,545	30,188	4,019	4,052	8,840	9,147	131	298
1979 1	87,770	2,650	490	2,900	2,600	23,540	30,810	3,910	3,630	7,760	9,040	90	350
2	90,550	2,910	530	3,080	2,840	23,270	31,030	4,100	4,310	9,030	9,040	130	280
3	91,840	2,700	490	3,090	2,680	23,830	31,680	3,880	4,150	9,030	9,910	130	270

Table 6: Deaths,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1977	167,498	3,138	1,046	6,963	5,185	43,459	61,425	8,178	7,594	11,609	18,596	105	200
1978	168,179	3,115	994	6,877	5,183	43,552	61,116	8,297	7,749	11,944	19,058	83	205
1976 4	42,235	834	268	1,813	1,348	10,905	15,304	2,161	2,032	2,939	4,549	36	46
1977 1	42,383	787	267	1,802	1,292	11,306	15,393	1,942	1,932	2,885	4,711	18	48
2	41,533	757	271	1,857	1,334	10,752	15,016	2,106	2,020	2,852	4,487	27	54
3	40,064	779	254	1,615	1,256	10,399	14,632	1,940	1,695	2,869	4,545	34	46
4	43,518	815	254	1,689	1,303	11,002	16,384	2,190	1,947	3,003	4,853	26	52
1978 1	44,779	772	274	1,793	1,391	11,877	16,328	2,135	2,120	3,067	4,957	18	47
2	40,669	773	237	1,668	1,239	10,504	14,784	1,968	1,895	2,968	4,562	19	52
3	40,302	795	228	1,663	1,202	10,447	14,511	2,055	1,836	2,882	4,592	32	59
4	42,429	775	255	1,753	1,351	10,724	15,493	2,139	1,898	3,027	4,947	20	47
1979 1	44,440	920	300	1,780	1,510	11,110	16,470	2,170	1,830	2,780	5,500	30	40
2	41,210	720	200	1,680	1,220	11,660	15,050	2,010	1,830	2,790	3,980	20	50
3	40,210	750	260	1,630	1,270	9,410	14,520	2,210	1,710	3,140	5,230	40	40

Table 7: Marriages,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1977	187,344	3,895	892	6,304	5,275	48,171	67,730	8,238	7,237	17,976	21,156	204	266
1978	185,523	3,841	939	6,560	5,310	45,936	67,491	8,232	7,139	18,277	21,388	194	216
1976 4	42,885	946	203	1,434	1,192	9,160	16,210	1,967	1,829	4,468	5,355	48	73
1977 1	21,663	497	103	706	522	3,934	8,468	900	771	2,516	3,163	28	55
2	51,806	969	215	1,594	1,353	13,098	19,399	2,334	1,955	4,986	5,765	57	81
3	72,084	1,472	392	2,568	2,247	22,520	24,038	2,991	2,735	6,080	6,921	59	61
4	41,791	957	182	1,436	1,153	8,619	15,825	2,013	1,776	4,394	5,307	60	89
1978 1	21,030	496	113	759	542	3,639	7,990	882	753	2,500	3,286	25	45
2	51,513	955	226	1,768	1,364	12,538	19,641	2,401	1,916	4,964	5,644	50	46
3	73,035	1,469	421	2,586	2,292	21,781	24,714	3,052	2,838	6,453	7,299	66	64
4	39,945	921	179	1,447	1,112	7,978	15,146	1,897	1,632	4,360	5,159	53	61
1979 1	21,270	470	90	790	440	3,880	8,640	850	670	2,320	3,030	30	60
2	47,880	860	180	1,620	1,210	11,910	18,460	1,900	1,750	4,880	5,010	50	50
3	70,610	1,260	360	2,580	2,350	20,290	23,940	2,980	2,670	6,060	7,960	70	90

<sup>1</sup>The counts for the years 1977 and 1978 are provisional while those for the succeeding quarters are estimates.  
Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.



## Section 3 • System of National Accounts

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## 1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes <sup>1</sup>	Deduct: dividends paid to non-residents <sup>2</sup>	Interest & misc. investment income <sup>3</sup>	Accr'd net income of farm operators from farm prod. <sup>4</sup>	Net income of non-farm un-incorp. business incl. rent <sup>5</sup>	Inventory valuation adjust. <sup>6</sup>	Net national income at factor cost	Indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1977	119,003	1,515	22,169	-2,056	12,892	2,908	9,020	-3,437	162,014	23,828	22,923	614	209,379	206,471
1978	129,885	1,609	26,069	-2,355	15,174	3,740	9,612	-4,308	179,426	25,423	25,146	412	230,407	226,667
Unadjusted for seasonality														
1978 2	32,384	401	6,462	-448	3,841	123	2,383	-1,070	44,076	5,910	6,177	30	56,193	56,070
3	33,232	399	6,622	-372	3,781	4,576	2,606	-829	50,015	6,222	6,413	48	62,698	58,122
4	33,740	415	7,516	-1,168	4,047	-212	2,515	-1,310	45,543	6,721	6,528	884	59,676	59,888
1979 1	33,619	426	7,734	-505	4,209	-535	2,352	-1,739	45,561	7,109	6,548	-608	58,610	59,145
2	35,821	418	8,312	-451	4,569	433	2,602	-1,424	50,280	6,385	6,808	-66	63,407	62,974
3	37,066	410	9,006	-527	4,471	4,675	2,780	-1,501	56,380	6,961	7,093	-108	70,326	65,651
Seasonally adjusted at annual rates														
1978 2	128,476	1,604	24,616	-2,104	15,604	4,320	9,464	-4,044	177,936	24,872	24,708	536	228,052	223,732
3	131,032	1,628	26,456	-2,076	15,552	3,504	9,952	-3,572	182,476	25,160	25,480	484	233,600	230,096
4	134,816	1,640	28,988	-3,392	16,052	4,052	9,900	-5,816	186,240	26,456	26,040	-188	238,548	234,496
1979 1	137,964	1,688	32,884	-2,444	16,532	3,880	10,208	-6,120	194,592	27,176	26,504	512	248,784	244,904
2	142,240	1,672	31,712	-2,092	18,060	4,376	10,348	-5,672	200,644	26,904	27,292	364	255,204	250,828
3	146,336	1,668	35,604	-2,732	18,476	4,604	10,564	-6,276	208,244	27,956	28,092	108	264,400	259,796

<sup>1</sup>Excludes profits (net of losses) of government business enterprises. <sup>2</sup>Includes the withholding tax applicable to this item. <sup>3</sup>Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. <sup>4</sup>Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. <sup>5</sup>Includes net income of independent professional practitioners. <sup>6</sup>See footnote 4, Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services <sup>1</sup>	Gross fixed capital formation							Value of physical change in inventories								Gross national expenditure at market prices
			Business <sup>3</sup>							Business								
			Total	Government total <sup>2</sup>	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm <sup>4</sup>	Farm & grain in commercial channels <sup>5</sup>	Exports of goods and services	Deducts imports of goods and services	Residual error of estimate			
D	40014 40254	40015 40255	40016 40256	40017 40257	40021 40261	40022 40262	40023 40263	40024 40264	40025 40265	40026 40266	40027 40267	40028 40268	40029 40269	40030 40270	40031 40271	40548 40551		
1977	122,425	43,588	48,193	6,790	41,403	12,806	13,472	15,125	502	43	359	100	52,558	-57,274	-613	209,379		
1978	135,220	48,112	52,028	7,408	44,620	13,358	14,460	16,802	803	58	395	350	62,296	-67,641	-411	230,407		
Unadjusted for seasonality																		
1978 2	33,395	11,312	13,407	1,784	11,623	3,422	3,570	4,631	-389	30	-168	-251	16,145	-17,648	-29	56,193		
3	33,566	12,036	14,220	2,192	12,028	3,945	4,046	4,037	3,478	33	-246	3,691	15,512	-16,066	-48	62,698		
4	37,795	12,315	13,614	2,008	11,606	3,460	3,813	4,333	-1,118	20	547	-1,685	16,990	-19,036	-884	59,676		
1979 1	33,954	13,644	12,264	1,558	10,706	2,615	3,275	4,816	290	-26	1,751	-1,435	17,184	-19,335	500	58,610		
2	37,055	12,178	14,966	1,891	13,075	3,478	3,986	5,611	959	31	927	1	18,831	-20,649	67	63,407		
3	37,327	13,129	16,212	2,315	13,897	4,143	4,830	4,924	3,771	34	205	3,532	19,479	-19,701	109	70,326		
Seasonally adjusted at annual rates																		
1978 2	133,224	47,672	51,812	7,444	44,368	13,544	14,520	16,304	1,284	68	-220	1,436	60,952	-66,360	-532	228,052		
3	137,208	48,676	52,856	7,432	45,424	13,528	14,596	17,300	896	48	580	268	62,936	-68,488	-484	233,600		
4	140,312	49,632	54,192	7,620	46,572	13,508	14,804	18,260	1,560	72	1,636	-148	68,244	-75,576	184	238,548		
1979 1	145,076	50,552	55,436	7,792	47,644	13,332	14,956	19,356	4,588	40	4,832	-284	71,812	-78,168	-512	248,784		
2	148,184	51,440	57,292	7,828	49,464	13,620	16,160	19,684	5,252	72	4,044	1,136	71,032	-77,632	-364	255,204		
3	153,752	52,864	60,612	7,860	52,752	14,160	17,452	21,140	2,700	52	2,920	-272	79,100	-84,520	-108	264,400		

<sup>1</sup>Includes defence expenditures. <sup>2</sup>Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. <sup>3</sup>Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. <sup>4</sup>The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). <sup>5</sup>See footnote 4, Table 1.1.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

## 1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)<sup>1</sup>

Year and quarter		Value of physical change in inventories														
		Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation						Business						
				Total	Government total	Business				Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct imports of goods and services	Residual error of estimate	Gross national expenditure
						Total	Residential construction	Non-residential construction	Machinery and equipment							
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1977	77,272	22,367	27,243	3,849	23,394	6,228	7,645	9,521	221	22	253	-54	28,057	-32,872	-339	121,949
1978	79,563	22,632	27,209	3,932	23,277	5,940	7,729	9,608	494	28	374	92	30,673	-34,234	-210	126,127
Unadjusted for seasonality																
1978 2	19,838	5,317	7,096	958	6,138	1,541	1,932	2,665	-119	15	-94	-40	8,141	-9,172	-16	31,085
3	19,459	5,635	7,310	1,138	6,172	1,734	2,142	2,296	1,444	16	-206	1,634	7,594	-8,062	-26	33,354
4	21,868	5,574	6,910	1,040	5,870	1,484	1,984	2,402	-402	10	360	-772	8,007	-9,098	-477	32,382
1979 1	18,981	6,214	6,171	800	5,371	1,077	1,678	2,616	454	-12	1,117	-651	7,609	-8,925	317	30,821
2	20,242	5,292	7,321	938	6,383	1,383	1,993	3,007	462	14	439	9	8,039	-9,493	34	31,897
3	19,786	5,633	7,688	1,115	6,573	1,610	2,378	2,585	1,392	15	-22	1,399	7,897	-8,499	53	33,950
Seasonally adjusted at annual rates																
1978 2	79,252	22,720	27,308	3,972	23,336	6,108	7,840	9,388	240	32	-4	212	30,740	-34,532	-272	125,456
3	80,172	22,728	27,420	3,896	23,524	5,940	7,736	9,848	440	24	348	68	30,652	-34,296	-244	126,872
4	80,156	22,620	27,540	3,952	23,588	5,764	7,696	10,128	1,368	32	1,172	164	32,248	-36,232	116	127,816
1979 1	81,380	22,596	27,552	3,940	23,612	5,456	7,644	10,512	2,568	20	2,740	-192	31,944	-36,024	-268	129,748
2	81,152	22,652	27,936	3,872	24,064	5,444	8,072	10,548	2,620	32	2,124	464	30,328	-35,708	-184	128,796
3	82,192	22,576	29,048	3,828	25,220	5,516	8,608	11,096	1,236	24	1,400	-188	31,756	-36,348	-52	130,408

<sup>1</sup>The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production <sup>1</sup>	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income <sup>2</sup>	Current transfers					Personal income
						From government					
						To persons	Capital assistance	From corporations <sup>3</sup>	From non-residents		
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549	
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282	
1977	119,003	1,515	2,874	9,020	15,534	22,455	156	307	331	171,195	
1978	129,885	1,609	3,514	9,612	18,219	25,229	216	347	383	189,014	
Unadjusted for seasonal variation											
1978 2	32,384	401	26	2,383	4,469	6,276	67	86	94	46,186	
3	33,232	399	4,448	2,606	4,369	6,106	44	87	97	51,388	
4	33,740	415	-371	2,515	5,084	6,210	55	87	103	47,838	
1979 1	33,619	426	-473	2,352	5,424	6,950	68	96	99	48,561	
2	35,821	418	468	2,602	5,558	6,610	48	96	103	51,724	
3	37,066	410	4,347	2,780	5,285	6,443	66	96	104	56,597	
Seasonally adjusted at annual rates											
1978 2	128,476	1,604	4,152	9,464	17,744	24,992	268	344	376	187,420	
3	131,032	1,628	3,252	9,952	18,104	25,512	176	348	388	190,392	
4	134,816	1,640	3,632	9,900	19,672	25,884	220	348	412	196,524	
1979 1	137,964	1,688	3,672	10,208	21,704	25,840	272	384	396	202,128	
2	142,240	1,672	4,204	10,348	22,028	26,456	192	384	412	207,936	
3	146,336	1,668	3,804	10,564	22,048	26,732	264	384	416	212,216	

<sup>1</sup>This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. <sup>2</sup>Includes all interest on the public debt paid by government to persons. <sup>3</sup>Charitable contributions and bad debts.

For source see Table 1.9.



## 1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter	Total personal income	Current transfers											Personal savings			
		Personal expenditure on consumer goods and services					To government									
		Total	Durable goods	Semi-durable goods	Non-durable goods	Services <sup>1</sup>	Income taxes	Succession duties & estate taxes	Social ins. & govt. pension funds <sup>2</sup>	Other	To corporations <sup>3</sup>	To non-residents	Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income <sup>4</sup>
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1977	171,195	122,425	18,459	15,359	37,563	51,044	23,168	151	7,760	1,601	1,932	269	13,889	13,696	193	138,515
1978	189,014	135,220	20,102	16,756	42,034	56,328	24,326	114	8,690	1,930	2,407	285	16,042	15,769	273	153,954
Unadjusted for seasonal variation																
1978 2	46,186	33,395	5,336	3,887	10,199	13,973	4,798	28	2,397	406	561	71	4,530	4,742	-212	38,557
3	51,388	33,566	4,949	4,084	10,124	14,409	6,621	23	2,200	419	627	71	7,861	4,060	3,801	42,125
4	47,838	37,795	5,735	5,653	11,879	14,528	6,669	31	2,023	423	688	72	137	1,662	-1,525	38,692
1979 1	48,561	33,954	4,641	3,495	11,052	14,766	7,556	29	2,323	740	763	75	3,121	4,828	-1,707	37,913
2	51,724	37,055	6,040	4,346	11,325	15,344	4,688	37	2,506	425	788	74	6,151	6,013	138	44,068
3	56,597	37,327	5,548	4,589	11,316	15,874	7,422	20	2,329	449	870	73	8,107	4,658	3,449	46,377
Seasonally adjusted at annual rates																
1978 2	187,420	133,224	19,744	16,396	41,664	55,420	23,692	112	8,576	1,780	2,312	284	17,440			153,260
3	190,392	137,208	20,712	17,012	42,560	56,924	24,832	92	8,800	1,996	2,508	284	14,672			154,672
4	196,524	140,312	20,472	17,560	43,396	58,884	26,196	124	9,180	1,976	2,656	288	15,792			159,048
1979 1	202,128	145,076	21,936	17,848	45,372	59,920	26,840	116	9,240	2,160	3,104	300	15,292			163,772
2	207,936	148,184	22,332	18,228	46,232	61,392	24,304	148	8,904	1,836	3,240	296	21,024			172,744
3	212,216	153,752	23,364	19,080	48,024	63,284	27,804	80	9,364	2,100	3,456	292	15,368			172,868

<sup>1</sup>Includes net expenditure abroad. <sup>2</sup>Employer and employee contributions to social insurance and government pension funds less the consumer debt. <sup>3</sup>This item is the transfer portion of interest on the consumer debt. <sup>4</sup>This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

Sources of gross saving														
Saving														
Year and quarter	Total gross saving	Persons & unincorporated business			Corporate and government business enterprises				Capital consumption allowances and MVA <sup>2</sup>	Residual error of estimate	Disposition of gross saving			
		Personal saving	Adjustment on grain transactions <sup>1</sup>	Undistributed corporation profits	Govt business enterprises	Capital assistance	Inventory valuation adjustment	Government			Non-residents	Gross fixed capital formation <sup>3</sup>	Value of physical change in inventories	Residual error of estimate
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1977	48,082	13,889	34	10,589	598	446	-3,437	-2,329	4,755	22,923	614	48,193	502	-613
1978	52,420	16,042	226	13,074	780	446	-4,308	-5,077	5,679	25,146	412	52,028	803	-411
Unadjusted for seasonal variation														
1978 2	12,989	4,530	97	3,356	181	126	-1,070	-1,941	1,503	6,177	30	13,407	-389	-29
3	17,650	7,861	128	3,641	110	111	-829	-448	615	6,413	48	14,220	3,478	-48
4	11,612	137	159	3,259	234	110	-1,310	-385	1,996	6,528	884	13,614	-1,118	-884
1979 1	13,163	3,121	-62	4,090	371	107	-1,739	-807	2,142	6,548	-608	12,264	290	609
2	15,992	6,151	-35	4,483	307	96	-1,424	-2,080	1,752	6,808	-66	14,966	959	67
3	20,092	8,107	328	5,107	293	129	-1,501	420	224	7,093	-108	16,212	3,771	109
Seasonally adjusted at annual rates														
1978 2	52,564	17,440	168	12,416	696	376	-4,044	-5,088	5,356	24,708	536	51,812	1,284	-532
3	53,268	14,672	252	13,520	512	488	-3,572	-4,272	5,704	25,480	484	52,856	896	-484
4	55,936	15,792	420	13,616	1,212	452	-5,816	-3,004	7,412	26,040	-188	54,192	1,560	184
1979 1	59,512	15,292	208	17,404	1,132	460	-6,120	-2,056	6,176	26,504	512	55,436	4,588	-512
2	62,180	21,024	172	16,832	1,204	320	-5,672	-5,668	6,312	27,292	364	57,292	5,252	-364
3	63,204	15,368	800	18,712	1,260	596	-6,276	-676	5,220	28,092	108	60,612	2,700	-108

<sup>1</sup>This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4 Miscellaneous valuation adjustment. <sup>2</sup>For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

Revenue															
Direct taxes															
Year and quarter	Persons					Corporate and government business enterprises						Indirect taxes			
	Total	Federal <sup>1</sup>	Provincial	Canada pension plan	Quebec pension plan	Total <sup>2</sup>	Federal <sup>2</sup>	Federal tax collections	Provincial <sup>2</sup>	Provincial tax collections	Non-residents federal <sup>3</sup>	Total	Federal	Provincial	Local <sup>4</sup>
□	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073
□	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311
1977	31,079	17,735	10,931	1,829	584	7,211	5,088	5,631	2,123	1,930	534	27,101	9,085	10,102	7,914
1978	33,130	17,348	13,056	2,022	704	7,863	5,536	5,732	2,327	2,460	582	28,777	9,709	10,498	8,570
Unadjusted for seasonal variation															
1978 2	7,223	3,669	2,627	688	239	1,959	1,379	1,274	580	566	149	6,744	2,430	2,172	2,142
3	8,844	4,528	3,645	496	175	2,006	1,412	1,248	594	585	96	7,099	2,469	2,487	2,143
4	8,723	4,799	3,479	322	123	2,247	1,581	1,289	666	509	205	7,515	2,661	2,699	2,155
1979 1	9,908	5,140	3,958	618	192	2,307	1,624	2,318	683	940	186	7,952	2,344	3,386	2,222
2	7,231	3,883	2,290	792	266	2,543	1,790	1,330	753	559	200	7,318	2,511	2,574	2,233
3	9,771	5,295	3,699	576	201	2,692	1,895	1,542	797	601	166	8,036	2,771	3,032	2,233
Seasonally adjusted at annual rates															
1978 2	32,380	16,348	13,356	2,028	648	7,204	5,080	4,732	2,124	2,428	524	28,544	9,792	10,184	8,568
3	33,724	17,516	13,472	2,080	656	8,344	5,872	5,788	2,472	2,148	556	28,392	9,744	10,072	8,576
4	35,500	18,712	13,824	2,112	852	9,000	6,328	6,656	2,672	2,584	640	29,560	10,088	10,892	8,580
1979 1	36,196	19,472	13,684	2,260	780	9,612	6,760	6,892	2,852	3,240	848	30,584	10,020	11,640	8,924
2	33,356	17,748	12,520	2,344	744	9,460	6,668	5,116	2,792	2,492	704	30,988	10,064	11,992	8,932
3	37,248	20,292	13,748	2,424	784	11,136	7,840	7,184	3,296	2,208	956	31,984	10,960	12,088	8,936

Revenue													
Investment income													
Year and quarter	Other current transfers from persons												
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559	
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560	
1977	1,601	13	1,469	107	12	9,907	3,138	5,195	283	17	893	381	
1978	1,930	15	1,788	115	12	11,909	3,825	6,244	317	18	1,049	456	
Unadjusted for seasonal variation													
1978 2	406	4	371	28	3	3,091	1,091	1,519	81	5	284	111	
3	419	4	383	29	3	2,994	1,025	1,540	74	4	233	118	
4	423	4	386	30	3	3,192	1,038	1,611	96	5	316	126	
1979 1	740	4	703	30	3	3,042	819	1,760	78	4	261	120	
2	425	5	387	30	3	3,484	1,171	1,783	93	5	330	102	
3	449	5	411	30	3	3,490	1,152	1,834	83	4	285	132	
Seasonally adjusted at annual rates													
1978 2	1,780	16	1,640	112	12	12,584	4,352	6,436	304	20	1,028	444	
3	1,996	16	1,852	116	12	12,332	4,068	6,396	312	16	1,068	472	
4	1,976	16	1,828	120	12	12,064	3,800	6,272	360	20	1,108	504	
1979 1	2,160	16	2,012	120	12	12,280	3,772	6,480	340	16	1,192	480	
2	1,836	20	1,684	120	12	13,864	4,448	7,444	352	20	1,192	408	
3	2,100	20	1,948	120	12	14,308	4,564	7,544	352	16	1,304	528	

<sup>1</sup>Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance. <sup>2</sup>Tax liabilities. <sup>3</sup>Withholding taxes. <sup>4</sup>The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Revenue														
Current transfers from other levels of government														
Year and quarter	Provinces			Local governments		Hospitals		Total revenue						
	Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336
1977	24,915	9,615	48	352	8,616	6,264	20	102,348	35,593	39,483	17,272	6,313	2,722	965
1978	26,814	10,510	43	347	9,213	6,681	20	111,005	37,015	44,466	18,562	6,731	3,071	1,160
Unadjusted for seasonal variation														
1978 2	7,108	2,457	5	137	2,874	1,627	5	26,680	8,722	9,734	5,262	1,640	972	350
3	6,488	2,466	7	80	2,244	1,686	5	27,946	9,534	11,122	4,570	1,698	729	293
4	6,587	2,632	12	60	2,204	1,674	5	28,892	10,288	11,485	4,545	1,687	838	249
1979 1	6,989	2,886	17	94	2,057	1,930	5	31,124	10,117	13,393	4,481	1,942	879	312
2	7,844	2,886	9	136	3,020	1,788	5	29,045	9,560	10,682	5,512	1,801	1,122	368
3	8,134	2,693	9	63	3,567	1,797	5	32,738	11,284	12,475	5,976	1,809	861	333
Seasonally adjusted at annual rates														
1978 2	26,408	10,468	48	268	9,072	6,532	20	109,424	36,112	44,256	18,324	6,584	3,056	1,092
3	27,692	10,904	44	344	9,400	6,980	20	113,036	37,772	45,212	18,748	7,028	3,148	1,128
4	27,816	10,604	28	404	9,820	6,940	20	116,556	39,584	46,120	19,284	6,992	3,220	1,356
1979 1	27,508	10,416	56	532	9,340	7,144	20	119,188	40,888	47,140	19,256	7,192	3,452	1,260
2	29,604	12,288	52	292	9,748	7,204	20	119,812	39,652	48,772	19,444	7,256	3,536	1,152
3	34,612	11,940	48	292	14,856	7,456	20	132,344	44,632	50,612	24,556	7,504	3,728	1,312
Current expenditure														
Purchases of goods and services <sup>5</sup>														
Transfer payments to persons														
Year and quarter	Total	Federal	Defence <sup>6</sup>	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360
1977	43,588	11,135	3,693	12,223	14,204	5,962	42	22	22,455	13,089	7,751	259	997	359
1978	48,112	11,955	4,080	13,770	15,791	6,525	44	27	25,229	14,616	8,627	285	1,246	455
Unadjusted for seasonal variation														
1978 2	11,312	2,679	939	3,025	3,966	1,630	5	7	6,276	3,784	1,993	76	308	115
3	12,036	2,924	999	3,619	3,791	1,679	15	8	6,106	3,440	2,161	72	317	116
4	12,315	2,840	1,044	3,454	4,331	1,669	13	8	6,210	3,488	2,198	77	328	119
1979 1	13,644	3,872	1,187	4,019	4,033	1,703	14	3	6,950	3,958	2,426	88	366	132
2	12,178	2,753	1,009	3,250	4,388	1,775	4	8	6,610	3,766	2,237	84	384	139
3	13,129	3,070	1,011	3,991	4,212	1,842	7	7	6,443	3,450	2,381	80	391	141
Seasonally adjusted at annual rates														
1978 2	47,672	11,816	4,068	13,752	15,592	6,464	20	28	24,992	14,652	8,344	304	1,232	460
3	48,676	11,980	4,064	13,720	16,300	6,584	60	32	25,512	14,740	8,748	292	1,268	464
4	49,632	12,160	4,220	14,356	16,228	6,804	52	32	25,884	14,844	8,964	288	1,312	476
1979 1	50,552	12,568	4,264	14,556	16,484	6,876	56	12	25,840	14,528	9,028	292	1,464	528
2	51,440	12,400	4,396	14,724	17,236	7,032	16	32	26,456	14,616	9,420	328	1,536	556
3	52,864	12,396	4,124	15,188	18,004	7,220	28	28	26,732	14,636	9,644	324	1,564	564

<sup>5</sup>See page 23. <sup>6</sup>Defense purchases of goods and services are included in Federal government purchases of goods and services.



## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Year and quarter	Current expenditure														
	Current transfers to non-residents									Interest on the public debt					
	Subsidies			Capital assistance			Canada Pension Plan								
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Provincial	Local	Hospitals	
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555	
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558	
1977	3,273	2,333	940	602	424	178	635	627	8	9,209	5,101	2,772	1,272	64	
1978	3,354	2,372	982	662	467	195	1,014	1,004	10	10,897	6,410	3,034	1,385	88	
Unadjusted for seasonal variation															
1978 2	834	648	186	193	149	44	172	169	3	2,726	1,599	720	388	19	
3	877	565	312	155	109	46	183	180	3	2,549	1,520	729	285	15	
4	794	549	245	165	109	56	186	184	2	3,020	1,757	786	456	21	
1979 1	843	573	270	175	103	72	201	199	2	3,129	1,993	836	286	14	
2	933	731	202	144	91	53	163	160	3	3,253	1,923	878	432	20	
3	1,075	760	315	195	149	46	199	196	3	3,143	2,025	792	310	16	
Seasonally adjusted at annual rates															
1978 2	3,672	2,660	1,012	644	468	176	564	552	12	10,560	6,244	2,900	1,352	64	
3	3,232	2,272	960	664	480	184	812	800	12	10,720	6,244	3,152	1,256	68	
4	3,104	2,076	1,028	672	448	224	844	836	8	11,608	6,872	3,060	1,604	72	
1979 1	3,408	2,360	1,048	732	444	288	764	756	8	12,440	7,708	3,200	1,460	72	
2	4,084	2,984	1,100	512	300	212	532	520	12	12,852	7,816	3,488	1,480	68	
3	4,028	3,048	980	860	676	184	880	868	12	13,044	8,124	3,464	1,384	72	

<sup>5</sup>Includes capital consumptions allowances as shown on page 24, col. 8

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Surplus or deficit on a national accounts basis														
Year and quarter	Saving						Canada pension plan	Quebec pension plan	Plus: capital consumption allowances					
	Total	Federal	Provincial	Local	Hospitals	Total			Federal	Provincial	Local	Hospitals		
□	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103		
□	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341		
1977	-2,329	-7,083	739	1,469	287	1,675	584	3,157	553	1,134	1,244	226		
1978	-5,077	-10,666	1,964	1,038	138	1,771	678	3,629	629	1,303	1,441	256		
Unadjusted for seasonal variation														
1978 2	-1,941	-2,900	-735	819	-9	656	228	891	155	320	353	63		
3	-448	-1,750	325	410	4	394	169	923	160	331	367	65		
4	-385	-1,331	868	-336	-3	295	122	956	165	343	381	67		
1979 1	-807	-3,561	1,783	72	225	497	177	989	171	355	394	59		
2	-2,080	-2,886	-746	594	6	731	221	1,022	176	366	409	71		
3	420	-1,122	-414	1,360	-49	460	185	1,055	181	378	423	73		
Seasonally adjusted at annual rates														
1978 2	-5,088	-11,016	2,468	1,008	56	1,792	604	3,564	620	1,280	1,412	252		
3	-4,272	-9,992	2,068	836	376	1,808	632	3,692	640	1,324	1,468	260		
4	-3,004	-8,660	1,728	1,116	116	1,848	848	3,824	660	1,372	1,524	268		
1979 1	-2,056	-8,424	2,536	944	244	1,924	720	3,956	684	1,420	1,576	276		
2	-5,668	-11,564	2,876	328	156	1,972	564	4,088	704	1,464	1,636	284		
3	-676	-7,348	-1,160	4,776	212	2,124	720	4,220	724	1,512	1,692	292		
Surplus or deficit on a national accounts basis														
Year and quarter	Deduct: gross capital formation						Equals: surplus (+) or deficit (-)						Canada pension plan	Quebec pension plan
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals				
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174		
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412		
1977	6,833	1,163	2,384	2,940	346	-6,005	-7,693	-511	-227	167	1,675	584		
1978	7,466	1,320	2,702	3,044	400	-8,914	-11,357	565	-565	-6	1,771	678		
Unadjusted for seasonal variation														
1978 2	1,814	328	640	746	100	-2,864	-3,073	-1,055	426	-46	656	228		
3	2,225	371	841	909	104	-1,750	-1,961	-185	-132	-35	394	169		
4	2,028	351	738	830	109	-1,457	-1,517	473	-785	-45	295	122		
1979 1	1,532	235	577	625	95	-1,350	-3,625	1,561	-159	199	497	177		
2	1,922	283	734	797	108	-2,980	-2,993	-1,114	206	-31	731	221		
3	2,349	314	956	959	120	-874	-1,255	-992	824	-96	460	185		
Seasonally adjusted at annual rates														
1978 2	7,512	1,336	2,724	3,044	408	-9,036	-11,732	1,024	-624	-100	1,792	604		
3	7,480	1,308	2,708	3,072	392	-8,060	-10,660	684	-768	244	1,808	632		
4	7,692	1,372	2,756	3,148	416	-6,872	-9,372	344	-508	-32	1,848	648		
1979 1	7,832	1,120	3,076	3,216	420	-5,932	-8,860	880	-696	100	1,924	720		
2	7,900	1,140	3,096	3,228	436	-9,480	-12,000	1,244	-1,264	4	1,972	564		
3	7,912	1,100	3,116	3,240	456	-4,368	-7,724	-2,764	3,228	48	2,124	720		

Surplus or deficit on a national accounts basis												
Year and quarter	Deduct: gross capital formation					Equals: surplus (+) or deficit (-)					Canada pension plan	Quebec pension plan
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals		
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1977	6,833	1,163	2,384	2,940	346	-6,005	-7,693	-511	-227	167	1,675	584
1978	7,466	1,320	2,702	3,044	400	-8,914	-11,357	565	-565	-6	1,771	678
Unadjusted for seasonal variation												
1978 2	1,814	328	640	746	100	-2,864	-3,073	-1,055	426	-46	656	228
3	2,225	371	841	909	104	-1,750	-1,961	-185	-132	-35	394	169
4	2,028	351	738	830	109	-1,457	-1,517	473	-785	-45	295	122
1979 1	1,532	235	577	625	95	-1,350	-3,625	1,561	-159	199	497	177
2	1,922	283	734	797	108	-2,980	-2,993	-1,114	206	-31	731	221
3	2,349	314	956	959	120	-874	-1,255	-992	824	-96	460	185
Seasonally adjusted at annual rates												
1978 2	7,512	1,336	2,724	3,044	408	-9,036	-11,732	1,024	-624	-100	1,792	604
3	7,480	1,308	2,708	3,072	392	-8,060	-10,660	684	-768	244	1,808	632
4	7,692	1,372	2,756	3,148	416	-6,872	-9,372	344	-508	-32	1,848	648
1979 1	7,832	1,120	3,076	3,216	420	-5,932	-8,860	880	-696	100	1,924	720
2	7,900	1,140	3,096	3,228	436	-9,480	-12,000	1,244	-1,264	4	1,972	564
3	7,912	1,100	3,116	3,240	456	-4,368	-7,724	-2,764	3,228	48	2,124	720

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.8: Implicit price indexes,<sup>1</sup> gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services					Government current expenditure on goods and services	Gross fixed capital formation			
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services		Government			
							Total	Total	Non-residential construction	Machinery and equipment
□	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1977	158.4	136.9	142.5	168.8	165.9	194.9	176.9	176.4	182.6	147.3
1978	170.0	144.0	149.0	186.5	177.0	212.6	191.2	188.4	194.4	157.2
1978 2	168.1	141.7	146.1	185.5	175.2	209.8	189.7	187.4	193.3	156.4
3	171.1	144.1	148.8	189.0	178.8	214.2	192.8	190.8	197.0	158.1
4	175.0	148.6	153.9	192.1	181.8	219.4	196.8	192.8	198.6	161.9
1979 1	178.3	150.9	156.7	198.9	183.6	223.7	201.2	197.8	202.6	169.0
2	182.6	154.6	161.3	202.6	188.4	227.1	205.1	202.2	206.8	173.0
3	187.1	157.7	166.4	207.1	193.4	234.2	208.7	205.3	210.2	173.7
Gross fixed capital formation										
	Business				Exports of goods and services		Deduct: imports of goods and services			
	Total	Residential construction	Non-residential construction	Machinery & equipment	Total	Of which: merchandise	Total	Of which: merchandise	Gross national expenditure	
□	40636	40637	40638	40639	40640	40641	40642	40643	40625	
1977	177.0	205.6	176.2	158.9	187.3	189.3	174.2	177.0	171.7	
1978	191.7	224.9	187.1	174.9	203.1	205.4	197.6	200.7	182.7	
1978 2	190.1	221.7	185.2	173.7	198.3	200.1	192.2	194.8	181.8	
3	193.1	227.7	188.7	175.7	205.3	207.6	199.7	202.9	184.1	
4	197.4	234.4	192.4	180.3	211.6	214.4	208.6	211.7	186.6	
1979 1	201.8	244.4	195.7	184.1	224.8	229.4	217.0	219.2	191.7	
2	205.6	250.2	200.2	186.6	234.2	240.3	217.4	218.8	198.1	
3	209.2	256.7	202.7	190.5	249.1	256.5	232.5	235.0	202.7	

<sup>1</sup>These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198	40550	40431	40432	40433	40434	40435
1977	209,379	-614	-23,828	-1,676	6,214	189,475						
1978	230,407	-412	-25,423	-2,105	7,725	210,192						
Unadjusted for seasonal variation							Seasonally adjusted at annual rates					
1978 2	56,193	-30	-5,910	-590	1,788	51,451	228,052	-536	-24,872	-2,180	7,104	207,568
3	62,698	-48	-6,222	-589	1,661	57,500	233,600	-484	-25,160	-2,408	7,608	213,156
4	59,676	-884	-6,721	-471	2,725	54,325	238,548	188	-26,456	-1,876	9,348	219,752
1979 1	58,610	608	-7,109	-564	1,991	53,536	248,784	-512	-27,176	-2,272	8,680	227,504
2	63,407	66	-6,385	-509	2,240	58,819	255,204	-364	-26,904	-1,952	8,820	234,804
3	70,326	108	-6,961	-631	2,151	64,993	264,400	-108	-27,956	-2,536	9,764	243,564

Source: National income and expenditure accounts (13-001), Statistics Canada.



## 2—Domestic Product by Industry

Table 2.1: Real domestic product by industry of origin,<sup>1</sup> quarterly volume indexes (1971 = 100), based on the 1970 standard industrial classification

Year and quarter	Real domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, storage and communication			Electric power, gas and water utilities	Trade		
								Total	Transportation	Communication		Total	Wholesale trade	Retail trade
1971 industry weights														
	100.000	3.371	.751	.181	3.819	22.862	6.990	9.096	5.874	2.964	2.816	11.367	4.509	6.858
D	100328	100329	100330	100331	100332	100342	100398	100399	100400	100408	100395	100409	100410	100412
D	100441	100442	100443	100444	100445	100455	100511	100512	100513	100521	100508	100522	100523	100525
1977	130.1	108.8	116.4	106.9	114.0	124.1	121.8	139.5	125.7	172.2	151.0	136.5	127.1	143.0
1978	135.3	117.8	123.8	126.5	105.3	133.8	120.7	145.2	128.8	183.4	159.7	140.9	131.4	147.5
Unadjusted for seasonal variation														
1978 2	136.3	102.8	101.2	130.3	105.3	138.0	123.0	145.9	129.7	183.2	142.4	146.9	141.0	151.0
3	141.1	289.1	127.0	222.4	97.2	130.0	140.0	150.4	134.9	185.6	133.3	140.2	131.1	146.6
4	136.8	37.9	155.0	111.2	109.9	139.9	120.5	147.5	129.7	188.1	172.0	151.7	129.6	167.1
1979 1	132.7	50.0	127.7	49.8	108.5	139.0	93.9	144.6	125.1	190.9	199.3	129.1	127.7	130.0
2	140.2	108.5	110.3	149.8	111.9	143.3	112.6	157.0	140.2	196.9	155.6	149.4	142.9	154.0
3	144.2	257.8	125.8	202.7	116.5	133.8	134.0	160.7	144.3	198.5	145.8	144.0	135.5	149.9
Adjusted for seasonal variation														
1978 2	134.4	114.3	119.5	108.1	104.1	132.3	123.9	143.4	126.5	182.5	154.8	140.3	131.8	146.2
3	136.0	117.5	114.6	125.3	100.8	135.9	120.6	146.6	129.4	185.9	157.7	141.8	131.7	148.9
4	137.6	119.7	142.1	132.7	105.6	138.9	118.3	148.4	131.8	187.3	163.3	141.6	131.8	148.4
1979 1	138.3	115.1	133.6	121.3	110.2	139.2	114.7	150.3	131.8	192.3	168.6	143.9	133.7	151.0
2	138.0	115.7	130.7	118.6	111.9	136.9	114.3	153.8	136.1	195.8	168.6	142.7	133.3	149.3
3	140.0	115.6	114.5	117.0	121.4	139.1	114.5	156.3	138.1	198.5	171.8	145.4	135.4	152.4
Special industry groupings														
Year and quarter	Finance, insurance and real estate	Community business and personal services	Public administration and defence	Index of industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Commercial industries less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries			
	1971 industry weights													
	12.036	19.359	7.388	29.497	40.754	59.246	81.341	77.970	18.659	11.496	11.366			
D	100422	100423	100430	100431	100433	100435	100436	100437	100438	100439	100440			
D	100535	100536	100543	100544	100546	100548	100549	100550	100551	100552	100553			
1977	143.7	129.9	126.1	125.2	123.0	134.9	133.1	134.1	117.1	121.6	126.6			
1978	150.5	134.0	128.8	132.4	129.0	139.7	139.2	140.1	118.7	132.9	134.6			
Unadjusted for seasonal variation														
1978 2	149.6	134.8	130.4	134.1	128.9	141.2	139.8	141.4	120.6	133.8	142.1			
3	150.9	131.3	133.5	126.0	142.4	140.1	147.1	140.9	114.8	133.6	126.4			
4	153.7	136.6	125.8	138.9	127.6	143.3	140.8	145.3	119.6	138.3	141.5			
1979 1	153.0	137.4	125.4	140.5	124.3	138.5	135.7	139.4	119.8	136.5	141.3			
2	154.5	138.7	128.8	140.3	132.4	145.5	144.7	146.3	120.4	142.4	144.2			
3	157.1	135.5	130.8	132.6	143.4	144.7	151.1	146.5	113.9	138.6	129.0			
Adjusted for seasonal variation														
1978 2	149.7	133.2	129.3	130.7	127.8	138.9	138.0	139.1	118.6	130.6	134.0			
3	151.6	134.5	129.4	133.3	129.4	140.5	139.9	140.9	119.0	134.9	136.9			
4	153.4	135.6	128.0	136.8	132.2	141.3	142.0	143.0	118.5	138.1	139.7			
1979 1	153.3	136.9	128.4	138.1	132.0	142.5	142.7	143.9	118.7	137.9	140.5			
2	154.2	137.1	127.8	136.5	130.7	143.0	142.6	143.7	118.5	138.0	135.8			
3	157.4	138.5	126.7	139.8	132.8	144.9	145.0	146.3	118.1	140.2	138.0			

<sup>1</sup>The average of the monthly series may not equal the annual level due to rounding.

Sources: Indexes of Real Domestic Products by Industry (including the Index of Industrial Production) (61-005), and Indexes of Real Domestic Product by Industry, 1971 = 100, occasional (61-213), Statistics Canada.

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification

Year and month	Real domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling, quarries and oil wells)			
					Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
1971 industry weights								
	100.000	3.371	.715	.181	3.819	1.584	1.492	.363
D	100215	100216	100217	100218	100219	100220	100224	100227
D	100554	100555	100556	100557	100558	100559	100563	100566
1977	130.1	108.8	116.4	106.9	114.0	105.9	113.7	127.4
1978	135.3	117.8	123.8	126.5	105.3	85.1	113.6	120.6
Unadjusted for seasonal variation								
1977 D	128.1	40.3	127.0	55.3	115.8	100.7	129.5	114.9
1978 J	121.8	45.5	89.6	33.6	104.7	91.4	111.6	115.2
F	130.2	47.2	124.2	52.6	111.7	100.8	117.2	120.1
M	129.7	31.4	122.6	40.1	109.7	98.2	113.3	123.5
A	136.0	166.6	98.7	71.6	102.1	87.2	103.9	123.8
M	135.8	140.2	93.6	142.4	101.2	85.0	102.6	119.5
J	137.0	1.6	111.3	176.9	112.5	90.8	120.8	132.0
J	128.7	41.6	93.4	293.8	90.1	64.2	102.0	94.4
A	130.9	40.7	127.4	236.5	99.2	73.8	110.3	110.6
S	163.6	784.9	160.1	137.0	102.2	79.3	108.2	126.1
O	137.3	26.1	154.8	161.0	109.4	89.4	115.7	124.4
N	138.8	43.1	167.0	92.7	110.0	79.4	127.5	131.7
D	134.4	44.5	143.1	80.0	110.3	82.2	129.8	126.9
1979 J	127.7	50.9	111.8	28.5	104.0	75.9	123.9	118.7
F	134.6	52.3	134.9	39.0	110.7	81.3	131.6	130.4
M	135.8	46.9	136.4	82.0	110.9	84.2	126.9	136.3
A	138.9	170.6	105.0	75.2	110.6	80.5	129.5	133.9
M	140.7	144.8	107.1	160.7	110.5	85.9	122.6	127.0
J	140.9	10.0	118.9	213.6	114.7	87.6	125.4	146.1
J	133.3	43.8	114.2	267.2	114.4	99.9	122.6	105.2
A	135.7	44.6	132.2	207.1	116.6	107.4	116.7	117.5
S	163.5	684.9	131.0	133.8	118.4	101.6	120.7	143.2
O	140.7	34.6	123.0	116.4	119.9	100.0	128.0	136.4
N	141.3	46.4	126.1	76.8	120.5	101.7	126.6	145.9
Adjusted for seasonal variation								
1977 D	131.3	115.9	122.9	98.3	112.2	101.9	116.1	117.5
1978 J	132.0	121.0	114.2	113.6	109.6	100.3	110.2	119.5
F	133.8	119.9	121.2	134.2	110.9	101.0	113.1	117.0
M	133.5	117.7	113.5	113.4	109.8	99.1	111.6	117.6
A	134.3	112.1	119.6	114.0	103.9	86.4	109.2	121.9
M	133.9	114.8	121.8	103.5	101.2	80.2	108.9	120.0
J	135.0	115.9	117.0	106.8	107.2	83.6	118.5	128.0
J	134.9	115.1	91.8	123.7	97.4	68.1	110.9	121.6
A	135.6	119.3	115.9	129.8	100.9	73.7	114.0	123.1
S	137.5	118.1	136.1	122.3	104.1	80.6	114.8	121.3
O	137.3	117.8	142.3	134.0	105.4	86.1	114.3	112.0
N	137.6	119.8	145.2	129.3	104.7	78.3	119.1	119.5
D	137.9	121.5	138.8	134.8	106.6	83.5	116.4	126.3
1979 J	138.1	114.4	143.2	124.0	109.0	84.5	122.9	122.7
F	137.8	114.5	131.7	112.9	110.6	82.7	128.4	125.6
M	138.9	116.4	125.8	127.0	111.1	85.1	126.0	129.0
A	137.4	114.9	127.0	117.9	114.7	82.4	137.5	132.8
M	138.4	115.7	140.0	115.4	110.4	79.6	130.0	129.2
J	138.3	116.6	125.0	122.6	110.5	84.6	123.2	136.0
J	139.4	115.4	112.0	115.7	122.8	104.7	132.8	136.2
A	139.9	116.0	120.0	117.4	119.5	108.8	121.1	132.4
S	140.6	115.3	111.4	118.0	121.8	106.4	128.2	134.7
O	140.6	112.6	113.2	119.6	117.2	97.6	127.5	129.3
N	140.1	114.9	109.6	122.7	114.7	99.6	118.0	132.1

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries												
	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
	1971 industry weights												
	22.862	3.254	.212	.650	.206	.756	.205	.742	.968	.420	1.878	1.123	1.976
D	100229	100230	100239	100240	100242	100243	100244	100245	100246	100249	100250	100252	100253
D	100568	100569	100578	100579	100581	100582	100583	100584	100585	100588	100589	100591	100592
1977	124.1	112.1	121.6	155.3	95.0	116.9	101.5	115.2	141.0	109.5	117.1	129.2	116.1
1978	133.8	115.3	115.2	188.3	111.9	127.9	114.3	132.7	151.0	123.9	129.3	137.2	123.7
Unadjusted for seasonal variation													
1977 D	116.2	103.3	103.3	152.8	72.9	117.3	86.0	93.6	128.1	110.1	111.3	125.0	104.1
1978 J	114.6	97.2	120.4	147.3	88.3	114.1	101.2	112.9	131.3	104.5	118.4	119.4	115.2
F	132.8	107.4	137.4	185.9	119.4	130.8	122.1	147.0	153.6	127.4	128.1	135.1	127.7
M	134.2	105.5	139.6	171.0	108.1	128.3	114.8	134.2	154.8	130.9	130.0	139.8	131.8
A	136.4	111.3	133.3	179.4	106.4	132.0	110.2	114.9	163.1	125.3	134.3	143.5	129.7
M	133.4	114.5	107.3	170.8	110.8	124.1	104.4	113.5	153.9	122.2	129.9	139.3	128.6
J	144.2	123.0	120.3	194.9	120.3	130.1	130.3	136.5	161.5	126.8	138.8	142.8	136.5
J	119.0	114.5	41.6	163.7	92.4	112.8	97.5	113.1	133.0	83.4	123.6	119.8	113.1
A	125.4	125.6	100.1	164.4	106.2	118.9	119.7	143.0	144.0	118.7	127.9	129.5	103.4
S	145.6	131.6	131.2	219.7	133.7	131.2	123.8	164.4	163.1	141.5	131.9	148.8	122.4
O	144.0	123.7	120.7	211.9	124.1	138.9	125.6	148.9	159.6	140.4	135.7	149.5	126.0
N	146.3	122.0	126.4	234.0	127.8	140.5	124.2	157.3	154.9	144.8	129.8	152.3	131.5
D	129.4	107.6	103.9	216.7	105.3	133.6	98.1	107.1	139.2	120.3	123.2	126.1	118.1
1979 J	127.3	102.4	114.4	197.8	102.8	135.2	101.5	128.9	134.7	115.7	125.9	118.1	124.8
F	143.6	109.9	135.2	239.9	120.3	142.4	128.7	158.7	155.1	137.8	135.6	139.0	133.2
M	146.0	114.3	146.0	228.9	112.9	136.6	126.9	149.5	161.5	134.5	139.5	141.9	133.7
A	140.2	114.4	135.0	226.3	109.3	133.9	122.6	131.4	165.0	130.8	143.4	146.0	129.5
M	141.3	124.1	128.1	215.5	111.1	135.2	114.4	124.3	157.7	133.4	131.7	143.5	132.8
J	148.4	134.0	131.7	231.4	121.6	140.1	142.5	149.9	168.0	132.9	135.1	144.4	121.0
J	122.6	118.2	46.3	187.8	92.9	115.6	112.4	123.8	130.8	95.6	123.2	125.9	103.4
A	130.0	126.8	116.5	203.7	131.6	125.5	126.6	149.9	147.2	116.9	129.7	134.5	109.0
S	148.7	131.6	125.1	232.6	134.1	134.7	131.3	161.8	162.3	134.9	136.4	158.8	123.5
O	146.5	125.1	125.4	234.3	126.6	132.8	132.1	149.3	157.4	132.9	136.6	157.8	134.2
N	147.4	124.0	141.9	237.3	123.3	130.7	131.9	145.2	153.1	138.5	140.3	166.2	136.3
Adjusted for seasonal variation													
1977 D	125.4	113.6	120.7	149.9	82.6	121.0	105.2	119.8	144.0	113.7	119.0	131.2	112.6
1978 J	126.2	115.8	120.5	155.6	99.0	119.4	109.7	120.1	140.9	117.4	125.8	132.7	117.1
F	128.3	114.4	122.2	164.5	110.8	122.5	111.8	127.8	141.4	118.9	124.8	134.6	120.7
M	129.2	113.5	120.0	161.2	108.3	121.9	109.5	125.8	142.1	124.3	127.4	135.9	122.3
A	132.5	113.8	121.2	174.9	108.2	126.7	115.2	121.6	150.2	123.8	130.0	137.3	123.0
M	131.1	112.1	106.5	173.5	110.5	124.0	109.2	126.3	150.4	124.0	129.4	138.1	124.2
J	133.3	112.5	110.0	185.8	119.5	125.3	120.8	132.1	151.1	124.7	130.4	137.5	126.3
J	134.5	112.2	106.8	193.8	112.3	132.1	108.9	126.3	154.9	112.6	132.4	136.0	129.3
A	133.6	116.5	108.3	190.5	99.6	125.4	115.0	135.7	153.5	126.3	129.5	138.2	115.6
S	139.6	118.3	118.3	207.4	121.0	129.2	117.6	144.3	158.7	128.6	131.7	142.0	122.2
O	138.3	117.9	116.1	206.2	114.4	134.5	118.2	141.9	158.1	131.4	130.1	142.2	126.8
N	139.1	118.1	111.9	216.6	118.4	138.3	115.4	150.0	156.7	130.8	128.5	137.7	127.5
D	139.3	118.8	120.4	215.3	119.2	138.2	120.7	140.6	156.5	125.2	132.1	132.5	129.1
1979 J	139.4	119.7	114.9	211.7	108.4	141.4	112.1	137.7	145.6	130.1	133.8	132.6	126.3
F	138.4	117.3	120.0	210.8	111.4	134.8	117.4	138.5	143.1	128.9	132.2	135.7	125.9
M	139.9	120.9	125.0	215.8	113.5	130.1	120.3	139.8	146.9	127.6	136.8	137.9	124.5
A	136.0	115.8	122.5	217.2	111.5	128.7	126.7	135.7	151.7	128.9	138.4	139.7	123.0
M	138.3	117.1	128.2	218.7	111.2	134.8	122.2	138.2	153.6	132.6	131.3	142.3	128.3
J	136.3	119.6	123.1	218.4	119.4	134.1	131.8	141.2	156.8	130.9	126.7	138.9	111.0
J	137.7	117.8	122.5	222.4	111.5	134.9	124.3	138.8	148.2	121.4	130.2	142.7	118.6
A	137.7	116.7	125.9	224.7	123.2	132.1	121.6	142.5	157.1	124.5	131.4	143.6	121.7
S	141.8	118.7	120.7	223.2	121.0	132.8	124.5	141.9	158.7	122.2	136.2	151.6	123.4
O	141.2	120.3	116.1	228.1	116.6	128.4	124.3	142.7	156.4	124.1	132.6	150.1	135.5
N	140.9	121.2	121.6	227.3	114.4	128.6	122.9	142.1	154.2	125.1	138.9	150.4	133.9



## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries										Transportation, storage & commun.				
	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machin-eries ind. (ex. electrical machinery	Trans- portation equipment industries	Electrical products industries	Non- metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscel- laneous manufac- turing industries	Construction industry		Total	Transp.	Storage	Commun.	
	1971 industry weights														
	1.887	1.008	2.571	1.631	.905	.394	1.363	.713	6.990	9.096	5.874	.258	2.964		
	100258	100259	100260	100266	100271	100275	100276	100281	100285	100286	100287	100293	100295		
D	D	D	D	D	D	D	D	D	D	D	D	D	D		
1977	119.5	147.2	139.1	114.1	121.5	135.0	135.6	123.2	121.8	139.5	125.7	106.7	172.2		
1978	127.0	155.4	146.2	119.6	133.7	136.7	158.1	133.3	120.7	145.2	128.8	112.7	183.4		
Unadjusted for seasonal variation															
1977 D	114.6	156.1	120.6	112.4	107.8	145.4	130.2	114.3	104.3	135.8	117.9	96.0	177.8		
1978 J	96.6	119.2	129.4	110.2	88.2	137.3	140.7	107.4	94.7	133.0	116.2	83.9	173.5		
F	126.2	156.0	146.0	118.6	109.1	137.9	159.5	130.9	102.1	138.3	122.0	81.7	178.3		
M	131.8	163.1	155.3	118.5	110.8	129.2	159.4	135.3	101.8	140.3	124.6	93.6	178.1		
A	128.3	160.1	162.2	120.4	125.4	118.9	168.6	128.4	112.5	142.7	126.4	106.2	180.8		
M	127.6	161.2	155.2	111.8	133.5	118.9	160.4	130.1	120.5	144.3	127.5	120.3	182.6		
J	142.2	173.9	167.0	124.0	150.5	141.0	165.4	136.8	135.9	150.8	135.1	129.1	186.2		
J	113.6	136.1	114.7	94.9	139.6	146.3	143.5	125.5	137.2	150.1	135.2	134.3	183.3		
A	129.8	129.3	104.3	108.7	146.2	143.6	150.1	130.8	141.5	150.9	136.0	115.0	186.0		
S	139.8	167.0	153.0	131.6	165.4	132.8	166.9	153.6	141.4	150.1	133.4	132.1	187.5		
O	133.1	161.8	159.1	132.6	162.8	138.0	163.9	149.4	136.8	148.1	131.7	125.8	185.3		
N	136.3	177.5	166.2	136.0	149.6	149.8	165.1	142.9	124.0	148.2	129.6	120.9	190.4		
D	118.8	159.5	142.3	127.9	122.7	147.0	153.4	128.3	100.7	146.2	127.9	109.0	188.6		
1979 J	112.6	151.3	154.9	118.1	94.4	147.1	150.9	114.8	92.5	141.2	122.1	95.2	186.2		
F	132.3	183.6	164.1	134.3	116.4	143.3	174.7	142.1	94.8	143.7	123.3	89.4	192.4		
M	133.1	209.0	173.1	133.4	114.1	151.7	166.5	150.4	94.5	148.9	130.0	99.1	194.0		
A	125.5	180.2	153.2	124.9	123.5	136.5	164.0	140.5	100.1	153.8	136.8	100.1	195.3		
M	134.1	175.2	156.5	126.6	136.4	132.1	164.5	139.5	110.7	155.3	138.2	119.2	195.2		
J	144.3	183.1	155.0	139.2	163.8	148.6	168.7	156.3	127.1	162.0	145.7	125.7	200.1		
J	118.7	154.9	108.0	110.6	148.2	138.7	147.0	131.8	132.2	159.8	144.4	133.8	195.1		
A	131.1	151.3	94.3	116.6	152.8	153.3	155.0	137.3	134.9	162.7	147.3	120.3	199.4		
S	146.7	193.1	141.0	146.6	162.9	141.1	169.4	163.7	135.0	159.7	141.3	139.8	200.9		
O	145.3	193.8	140.5	139.2	153.9	140.7	165.7	156.0	130.2	158.6	138.9	138.6	202.7		
N	148.9	206.8	130.5	144.8	150.2	149.7	168.1	153.2	118.5	157.5	136.3	130.6	205.3		
Adjusted for seasonal variation															
1977 D	121.2	148.3	142.4	112.5	125.7	136.7	139.3	123.4	118.5	139.5	122.9	100.3	178.5		
1978 J	119.1	142.5	135.1	116.9	119.6	132.2	145.9	126.0	116.6	141.7	126.5	104.7	177.6		
F	123.3	147.0	137.1	115.1	125.1	134.0	150.3	127.0	120.5	143.1	128.8	103.4	177.4		
M	126.5	149.6	140.6	114.8	123.0	129.9	151.7	129.1	120.7	143.9	128.3	128.4	178.7		
A	127.0	162.4	143.8	119.9	128.5	131.0	158.3	130.9	124.6	143.1	126.3	113.2	181.8		
M	127.4	150.7	144.8	115.4	127.6	122.9	154.6	132.2	124.3	142.7	125.5	111.6	182.3		
J	131.2	152.4	145.3	117.6	131.9	133.5	155.5	131.7	122.7	144.5	127.7	113.4	183.4		
J	128.3	158.1	150.7	115.6	135.3	140.3	157.2	135.6	121.8	146.1	128.9	114.4	185.7		
A	129.8	151.7	143.7	118.9	137.9	139.7	162.9	134.8	120.7	146.8	129.9	117.1	185.6		
S	133.0	166.1	156.2	121.0	146.9	147.3	164.4	141.5	119.3	146.8	129.5	115.8	186.5		
O	128.6	162.1	148.8	124.1	141.9	149.1	163.6	137.9	119.6	146.8	130.7	108.8	184.7		
N	129.3	168.8	152.1	124.5	137.8	143.9	166.2	132.5	118.4	147.9	130.9	108.4	187.7		
D	125.8	151.8	157.7	129.4	144.8	137.9	165.2	138.3	116.9	150.5	133.7	115.5	189.5		
1979 J	130.0	175.6	160.0	127.1	131.3	141.4	162.4	134.9	116.3	150.2	132.5	121.1	190.8		
F	130.9	173.4	154.2	128.7	134.4	139.1	161.3	138.2	114.1	148.5	129.9	113.8	191.4		
M	126.7	187.1	157.0	128.6	128.4	149.6	157.5	143.6	113.7	152.3	133.1	136.2	194.6		
A	125.5	182.2	136.2	123.2	126.5	145.9	154.9	143.3	112.6	153.6	136.0	106.1	195.7		
M	131.9	163.7	145.4	131.3	127.9	140.5	160.0	141.8	115.2	153.3	135.6	111.0	194.9		
J	132.5	160.4	135.8	131.1	140.7	138.0	158.4	150.7	115.0	154.5	136.6	111.5	196.8		
J	132.5	178.2	135.9	133.7	143.2	136.9	163.9	142.1	115.6	155.3	137.3	115.3	197.5		
A	133.7	178.2	126.2	133.3	142.1	143.6	165.0	141.9	114.1	157.3	139.5	121.9	198.8		
S	136.7	191.8	139.1	132.9	143.8	150.1	167.4	150.8	113.7	156.2	137.5	122.5	199.2		
O	140.0	193.6	131.9	131.4	133.6	149.0	164.9	143.9	113.5	157.8	138.6	120.1	202.3		
N	140.6	196.5	121.7	132.9	136.5	146.6	167.6	142.2	112.6	157.7	138.5	117.3	202.4		

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month		Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
			Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
1971 industry weights													
		2.816	11.367	4.509	6.858	12.036	19.359	6.509	5.272	.427	2.311	1.000	2.799
D		100282	100296	100297	100299	100309	100310	100311	100312	100313	100314	100315	100316
D		100621	100635	100636	100638	100648	100649	100650	100651	100652	100653	100654	100655
1977		151.0	136.5	127.1	143.0	143.7	129.9	107.7	122.9	194.6	186.3	113.2	138.4
1978		159.7	140.9	131.4	147.5	150.5	134.0	107.0	126.4	198.5	206.2	114.9	143.9
Unadjusted for seasonal variation													
1977	D	186.9	157.5	120.9	183.0	146.3	130.2	110.9	123.7	177.5	190.8	113.7	130.2
1978	J	197.6	115.3	111.6	117.9	146.4	131.2	113.6	123.9	177.7	192.7	114.2	128.6
	F	198.0	128.9	131.9	126.8	148.9	134.2	116.5	124.4	181.3	197.3	114.2	137.2
	M	177.7	129.6	127.6	131.0	148.0	134.9	116.5	124.9	181.2	200.8	113.8	139.5
	A	157.1	141.3	135.7	145.2	148.4	134.2	114.9	125.0	181.1	200.7	114.3	137.6
	M	137.0	147.9	142.3	151.9	149.1	134.4	112.4	126.0	199.3	201.2	115.1	138.6
	J	133.1	151.4	144.9	156.0	151.2	135.7	106.5	127.1	211.1	205.2	116.2	154.0
	J	126.8	137.0	129.2	142.4	150.0	128.7	81.6	128.1	234.3	208.3	114.8	154.2
	A	134.8	136.6	125.4	144.3	150.4	128.2	76.6	128.3	234.2	211.8	114.9	158.9
	S	138.3	147.1	138.8	153.0	152.3	137.1	106.8	127.5	207.2	213.4	114.5	157.2
	O	151.4	143.3	133.9	149.8	153.6	137.4	112.8	127.3	202.0	213.3	115.5	144.9
	N	169.2	149.1	133.0	160.3	154.2	137.9	115.0	127.4	191.8	216.9	115.8	142.3
	D	195.5	162.7	121.8	191.3	153.4	134.4	109.2	127.9	181.1	214.6	116.3	134.1
1979	J	204.6	118.7	114.7	121.5	152.4	135.3	110.8	128.2	181.0	218.3	117.2	132.4
	F	210.8	131.8	135.3	129.4	153.4	137.5	114.3	128.2	187.2	223.0	117.1	135.1
	M	182.5	136.7	133.2	139.2	153.3	139.4	115.1	128.5	187.9	227.3	117.0	141.8
	A	168.3	141.1	133.6	146.4	152.6	137.9	113.6	128.3	182.7	226.4	117.9	136.0
	M	153.0	152.2	147.8	155.3	154.0	138.4	111.0	129.1	197.6	229.1	118.6	138.4
	J	145.6	155.0	147.3	160.3	156.9	139.8	105.3	130.6	216.2	232.5	119.2	152.4
	J	142.7	141.5	130.9	148.9	156.7	132.5	79.9	131.8	226.4	236.8	118.9	151.2
	A	146.8	142.4	131.2	150.2	156.9	132.3	75.4	131.4	224.5	242.2	118.9	156.7
	S	147.8	148.1	144.5	150.6	157.7	141.7	105.3	130.9	199.9	244.3	119.5	157.5
	O	159.2	145.9	139.9	150.1	158.1	142.8	111.8	130.8	195.8	248.0	120.1	146.2
	N	175.2	149.7	135.3	159.7	157.5	143.6	113.7	130.9	182.6	251.9	120.4	146.3
Adjusted for seasonal variation													
1977	D	159.7	137.5	129.3	143.3	145.5	131.4	106.8	124.1	197.4	194.5	113.8	140.3
1978	J	160.5	138.2	130.2	143.7	147.0	132.1	107.4	124.4	197.7	195.6	114.1	142.9
	F	163.3	141.3	133.1	147.1	147.7	133.3	108.6	124.9	198.8	197.7	114.3	144.8
	M	160.8	138.1	127.3	145.7	147.6	133.2	107.8	125.4	198.9	199.6	114.2	143.7
	A	157.7	139.5	131.2	145.3	148.9	133.4	107.5	125.6	195.6	201.5	114.3	145.1
	M	152.4	140.3	130.9	146.8	149.5	133.1	107.0	126.0	193.5	202.9	114.7	141.8
	J	154.4	141.0	133.2	146.4	150.7	133.0	105.5	126.4	187.4	205.2	115.1	143.6
	J	154.4	140.1	131.8	145.9	150.1	134.2	106.9	126.7	199.9	206.6	115.1	144.1
	A	158.8	141.5	131.8	148.3	151.5	134.5	106.7	127.4	202.4	208.6	115.0	143.5
	S	159.9	143.9	131.4	152.6	153.1	134.8	106.4	127.3	201.7	210.8	115.0	144.7
	O	160.7	141.5	132.2	148.0	153.8	135.4	106.8	127.5	204.0	213.3	115.5	144.7
	N	162.6	141.5	132.0	148.1	153.6	135.6	106.7	127.8	201.5	216.0	116.0	143.9
	D	166.5	141.7	131.1	149.1	152.7	135.7	105.4	128.2	201.2	218.8	116.4	144.6
1979	J	167.9	142.4	133.9	148.3	153.6	136.4	104.8	128.8	201.5	221.6	117.2	147.1
	F	171.4	143.7	134.9	149.9	152.9	136.7	106.5	128.8	205.3	223.4	117.3	142.5
	M	166.6	145.6	132.2	154.9	153.4	137.6	106.5	129.0	206.5	225.9	117.3	146.1
	A	168.4	140.5	130.7	147.4	153.2	137.2	106.3	128.9	197.5	227.3	118.0	143.2
	M	167.3	143.4	133.7	150.2	154.0	137.1	105.6	129.1	191.9	230.9	118.1	141.5
	J	170.0	144.3	135.6	150.3	155.5	137.1	104.2	129.8	192.0	232.5	118.1	142.0
	J	170.5	145.3	134.6	152.7	156.1	137.9	104.7	130.4	193.3	234.9	119.2	141.4
	A	173.2	146.4	135.6	153.9	157.8	138.5	105.0	130.4	193.7	238.6	119.0	141.7
	S	171.7	144.6	135.9	150.7	158.4	139.2	105.0	130.9	191.7	241.4	120.1	143.5
	O	169.5	144.1	137.8	148.4	158.6	140.9	105.8	131.1	198.0	248.0	120.0	145.9
	N	168.3	142.5	135.2	147.5	157.5	141.3	105.4	131.3	192.0	250.9	120.7	148.0

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month	Special industry groupings										
	Public admin. and defence	Index of industrial production	Real domestic product less agriculture	Goods-producing industries	Goods-producing ind. less agriculture	Service-producing industries	Commercial industries	Commercial ind. less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
	1971 industry weights										
	7.388	29.497	96.629	40.754	37.383	59.246	81.341	77.970	18.659	11.496	11.366
D	100317	100318	100319	100320	100321	100322	100323	100324	100325	100326	100327
D	100656	100657	100658	100659	100660	100661	100662	100663	100664	100665	100666
1977	126.1	125.2	130.8	123.0	124.3	134.9	133.1	134.1	117.1	121.6	126.6
1978	128.8	132.4	135.9	129.0	130.0	139.7	139.2	140.1	118.7	132.9	134.6
Unadjusted for seasonal variation											
1977 D	124.4	122.6	131.2	112.4	118.9	138.8	130.5	134.4	117.4	114.4	117.9
1978 J	124.4	120.8	124.5	109.1	114.8	130.5	122.7	126.0	118.3	115.5	113.7
F	125.5	135.9	133.0	122.1	128.9	135.6	132.5	136.2	119.9	132.1	133.5
M	126.6	134.9	133.1	120.0	128.0	136.3	131.8	136.1	120.4	130.1	138.2
A	126.8	133.8	134.9	131.9	128.7	138.8	139.7	138.5	119.9	132.3	140.4
M	130.1	129.5	135.6	128.2	127.1	140.9	139.2	139.1	120.9	129.5	137.2
J	134.4	139.0	141.7	126.7	138.0	144.0	140.6	146.6	121.1	139.6	148.7
J	137.0	115.9	131.7	113.7	120.3	138.9	132.1	136.0	113.9	122.4	115.6
A	134.5	122.8	134.1	119.8	127.0	138.5	135.4	139.5	111.2	132.2	118.6
S	128.9	139.2	141.9	193.7	140.1	143.0	173.8	147.3	119.2	146.1	145.0
O	126.7	140.1	141.2	130.5	139.9	142.1	141.3	146.3	120.1	142.9	145.0
N	126.0	143.7	142.2	132.2	140.2	143.4	143.0	147.4	120.6	144.0	148.7
D	124.8	132.9	137.6	120.0	126.8	144.3	138.2	142.2	118.0	127.9	130.9
1979 J	124.6	131.3	130.4	117.1	123.1	135.0	129.9	133.3	118.5	125.6	128.9
F	125.4	145.4	137.5	128.3	135.1	139.0	138.0	141.7	120.1	141.8	145.3
M	126.3	144.8	138.9	127.5	134.8	141.4	139.3	143.3	120.8	142.2	149.8
A	125.6	138.9	137.8	133.9	130.6	142.4	143.3	142.1	120.0	140.0	140.5
M	128.7	138.4	140.6	133.6	132.6	145.6	145.3	145.4	120.7	139.0	143.6
J	132.0	143.7	145.4	129.6	140.4	148.6	145.5	151.4	120.5	148.2	148.5
J	133.3	123.4	136.5	118.7	125.5	143.3	138.1	142.2	112.6	127.1	118.2
A	131.9	129.8	138.9	124.0	131.2	143.8	141.5	145.7	110.4	138.7	121.3
S	127.2	144.7	145.3	187.6	142.5	147.1	173.8	151.7	118.7	149.9	147.6
O	124.7	144.2	144.4	132.1	141.0	146.6	145.6	150.4	119.8	146.1	146.9
N	123.9	146.4	144.6	132.6	140.4	147.2	146.2	150.5	120.1	147.7	147.2
Adjusted for seasonal variation											
1977 D	127.2	126.8	131.8	124.3	125.0	136.1	134.5	135.3	117.4	123.1	127.6
1978 J	128.0	127.1	132.4	124.5	124.8	137.2	135.3	135.9	117.8	126.4	125.9
F	128.4	129.2	134.3	126.8	127.4	138.6	137.3	138.0	118.7	128.2	128.4
M	128.9	129.6	134.0	126.7	127.5	138.1	136.9	137.7	118.7	128.2	130.3
A	129.3	131.0	135.1	128.0	129.5	138.6	137.9	139.1	118.7	130.8	134.1
M	129.1	129.2	134.6	126.9	128.0	138.7	137.4	138.4	118.7	129.3	132.9
J	129.6	131.8	135.7	128.5	129.7	139.4	138.8	139.8	118.5	131.6	134.9
J	130.5	131.5	135.6	127.6	128.8	139.9	138.5	139.5	119.4	132.5	136.6
A	129.3	131.6	136.1	128.4	129.2	140.5	139.4	140.2	119.1	133.9	133.3
S	128.3	136.8	138.2	132.1	133.4	141.2	141.9	142.9	118.5	138.4	140.7
O	128.2	136.0	138.0	131.8	133.1	141.1	141.6	142.6	118.7	137.8	138.8
N	128.2	136.8	138.3	132.3	133.4	141.3	142.0	143.0	118.7	138.3	139.9
D	127.6	137.5	138.5	132.6	133.6	141.5	142.5	143.4	118.1	138.2	140.4
1979 J	128.1	138.0	139.0	132.3	134.0	142.1	142.7	143.9	118.2	137.6	141.1
F	128.4	137.7	138.6	131.5	133.0	142.1	142.1	143.3	118.9	136.8	139.9
M	128.8	138.6	139.6	132.1	133.6	143.4	143.4	144.6	119.1	139.2	140.6
A	128.5	136.2	138.2	130.1	131.5	142.4	141.7	142.8	119.0	137.6	134.5
M	127.8	137.3	139.2	131.6	133.1	143.0	143.0	144.2	118.5	138.0	138.6
J	127.2	136.0	139.0	130.5	131.8	143.6	143.0	144.1	117.9	138.3	134.4
J	127.0	138.8	140.2	132.2	133.7	144.3	144.3	145.5	118.1	138.7	136.8
A	126.7	138.6	140.7	132.0	133.5	145.3	144.9	146.2	118.1	139.4	136.1
S	126.4	141.9	141.5	134.1	135.8	145.1	145.8	147.1	118.1	142.4	141.1
O	126.2	140.6	141.6	133.0	134.8	145.8	145.7	147.1	118.3	141.2	141.2
N	126.0	140.0	141.0	132.5	134.1	145.4	145.2	146.5	118.2	142.6	139.2



## 3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services <sup>1</sup>			Merchandise trade <sup>2</sup>			Service transactions			
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance	
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556	
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718	
1977	54,113	58,412	-4,299	52,558	57,274	-4,716	44,210	41,473	2,737	8,348	15,801	-7,453	
1978	63,877	69,179	-5,302	62,296	67,641	-5,345	52,511	49,129	3,382	9,785	18,512	-8,727	
Unadjusted for seasonal variation													
1978 2	16,542	17,946	-1,404	16,145	17,648	-1,503	13,575	13,120	455	2,570	4,528	-1,958	
3	15,906	16,394	-488	15,512	16,066	-554	12,417	11,506	911	3,095	4,560	-1,465	
4	17,428	19,357	-1,929	16,990	19,036	-2,046	14,689	13,753	936	2,301	5,283	-2,982	
1979 1	17,593	19,661	-2,068	17,184	19,335	-2,151	15,021	14,490	531	2,163	4,845	-2,682	
2	19,300	20,947	-1,647	18,831	20,649	-1,818	15,996	15,524	472	2,835	5,125	-2,290	
3	20,008	20,053	-45	19,479	19,701	-222	15,861	14,566	1,295	3,618	5,135	-1,517	
Adjusted for seasonal variation													
1978 2	15,615	16,861	-1,246	15,238	16,590	-1,352	12,806	12,164	642	2,432	4,426	-1,994	
3	16,123	17,460	-1,337	15,734	17,122	-1,388	13,172	12,487	685	2,562	4,635	-2,073	
4	17,474	19,239	-1,765	17,061	18,894	-1,833	14,526	13,686	840	2,535	5,208	-2,673	
1979 1	18,418	19,865	-1,447	17,953	19,542	-1,589	15,340	14,587	753	2,613	4,955	-2,342	
2	18,202	19,678	-1,476	17,758	19,408	-1,650	15,063	14,389	674	2,695	5,019	-2,324	
3	20,329	21,494	-1,165	19,775	21,130	-1,355	16,807	15,853	954	2,968	5,277	-2,309	
Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			With- holding tax <sup>3</sup>
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1977	2,025	3,666	-1,641	854	4,498	-3,644	2,363	2,381	-18	3,106	4,722	-1,616	-534
1978	2,378	4,084	-1,706	1,083	5,476	-4,393	2,617	2,552	65	3,707	5,818	-2,111	-582
Unadjusted for seasonal variation													
1978 2	619	1,037	-418	335	1,215	-880	588	682	5	928	1,445	-517	-149
3	1,166	1,193	-27	327	1,158	-831	669	642	27	933	1,471	-538	-96
4	375	713	-338	210	2,024	-1,814	730	717	13	986	1,624	-638	-205
1979 1	243	1,164	-921	256	1,313	-1,057	620	630	-10	1,044	1,552	-508	-186
2	752	971	-219	220	1,444	-1,224	782	768	14	1,081	1,742	-661	-200
3	1,385	1,079	306	312	1,397	-1,085	815	775	40	1,106	1,718	-612	-166
Adjusted for seasonal variation													
1978 2	591	1,028	-437	291	1,252	-961	640	618	22	910	1,397	-487	-131
3	601	1,020	-419	340	1,322	-982	673	648	25	948	1,506	-558	-139
4	627	1,036	-409	209	1,709	-1,500	707	693	14	992	1,610	-618	-160
1979 1	622	1,018	-396	259	1,430	-1,171	691	713	-22	1,041	1,582	-541	-212
2	702	969	-267	200	1,478	-1,278	732	703	29	1,061	1,693	-632	-176
3	713	938	-225	314	1,565	-1,251	819	780	39	1,122	1,755	-633	-239

## 3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			Withholding tax <sup>3</sup>	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1977	1,555	1,138	417	690	234	456	331	365	-34	534	-539
1978	1,581	1,538	43	616	239	377	383	389	-6	582	-910
Unadjusted for seasonal variation											
1978 2	397	298	99	154	55	99	94	97	-3	149	-146
3	394	328	66	201	74	127	97	97	—	96	-157
4	438	321	117	130	63	67	103	98	5	205	-160
1979 1	409	326	83	124	50	74	99	103	-4	186	-173
2	469	298	171	166	61	105	103	105	-2	200	-132
3	529	352	177	259	80	179	104	104	—	166	-168
Adjusted for seasonal variation											
1978 2	377	271	106	152	59	93	94	97	-3	131	-115
3	389	338	51	153	64	89	97	97	—	139	-177
4	413	345	68	150	62	88	103	98	5	160	-185
1979 1	465	323	142	154	57	97	99	103	-4	212	-163
2	444	270	174	165	65	100	103	105	-2	176	-100
3	554	364	190	211	70	141	104	104	—	239	-190

<sup>1</sup>As used in national income and expenditure accounts. <sup>2</sup>Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments. <sup>3</sup>Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution<sup>1</sup> (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1977	35,696	39,854	-4,158	1,509	-5,667	2,804	2,451	353	623	-270	15,079	15,573	-494	605	-1,099
1978	42,342	47,110	-4,768	2,217	-6,985	3,016	2,869	147	379	-232	17,937	18,618	-681	786	-1,467
1978 2	10,932	12,456	-1,524	89	-1,613	829	778	51	112	-61	4,632	4,563	89	254	-185
3	10,284	10,914	-630	600	-1,230	757	744	13	88	-75	4,769	4,640	129	223	-94
4	11,635	13,513	-1,878	510	-2,388	744	762	-18	46	-64	4,844	4,877	-33	380	-413
1979 1	11,723	13,802	-2,079	52	-2,131	791	664	127	90	37	4,893	5,009	-116	389	-505
2	12,664	14,867	-2,203	-384	-1,819	868	859	9	38	-29	5,568	5,021	547	818	-271
3	12,313	13,633	-1,320	69	-1,389	1,129	900	229	263	-34	6,400	5,354	1,046	963	83

<sup>1</sup>Excludes withholding tax. <sup>2</sup>Includes service transactions and transfer balances.

## 3—Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,<sup>1</sup> all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds					
	In Canada	Abroad	Trade in out- standing	New issues	Retire- ments	Total	Govern- ment of Canada <sup>2</sup>	Pro- vincial <sup>2</sup>	Municipal	Corporation	Total	Govern- ment of Canada <sup>2</sup>	Pro- vincial <sup>2</sup>	Municipal	Corporation	Total	
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005	
1977	625	-740	-91	21	-24	-94	171	28	-12	56	243	248	2,995	370	2,282	5,895	
1978	-125	-2,010	-396	132	-8	-272	80	-59	-16	30	35	2,518	2,115	125	1,701	6,459	
1978 2	-20	-600	-159	102	-2	-59	77	-1	-2	31	105	1,462	1,054	43	453	3,012	
3	380	-545	-29	3	-2	-28	19	-11	-3	-8	-3	78	230	35	248	591	
4	-735	-495	-158	25	-2	-135	71	-12	-3	-9	47	912	408	12	193	1,525	
1979 1	-125	50	-357	27	-2	-332	94	-3	-3	-8	80	769	888	95	391	2,141	
2	-5	-590	-55	10	-2	-47	212	-4	-1	26	233	45	407	58	451	961	
3	75	-340	442	94	-2	534	175	-28	-5	-21	121	81	345	5	887	1,318	
Year or quarter	Retirements of Canadian bonds					Foreign securities				Government of Canada loans and subscriptions				Other long-term	Total long-term capital		
	Government of Canada <sup>2</sup>	Provincial <sup>2</sup>	Municipal	Corporation	Total	Total Canadian bonds	Trade in outstanding	New issues	Retire-ments	Advances	Repay-ments	Export credits					
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687			
1977	-147	-310	-100	-356	-913	5,225	169	-41	96	-540	36	-548	200	4,388			
1978	-209	-482	-189	-303	-1,183	5,311	44	-21	19	-510	262	-808	1,389	3,279			
1978 2	-3	-66	-26	-103	-198	2,919	34	-4	7	-69	—	-232	275	2,251			
3	-123	-70	-17	-58	-268	320	-9	-3	3	-111	—	-256	558	309			
4	-51	-266	-115	-92	-524	1,048	-28	-8	5	-229	27	-139	533	-156			
1979 1	-48	-81	-133	-79	-341	1,880	-101	-6	5	-115	3	-102	1,080	2,237			
2	-57	-210	-73	-74	-414	780	-65	-5	6	-87	—	-238	514	263			
3	-50	-256	-91	-78	-475	964	-91	-18	4	-47	1	-181	8	909			
Year or quarter	Resident holdings of foreign currency		Non-resident holdings of										Official monetary movements in the form of:				
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian \$ deposits	Government demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Commercial paper	Other paper	All other transactions <sup>3</sup>	Total short-term capital	Net capital movement	Net errors and omissions	Allocation of special drawing rights	Official international reserves		
															Official international reserves	Official monetary liabilities	
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714	
1977	1,384	-685	230	172	242	42	-55	-65	243	-1,167	341	4,729	-1,851	—	-1,421	—	
1978	2,771	-547	33	54	-53	128	-8	-222	150	-1,845	461	3,740	-1,737	—	-184	-3,115	
1978 2	1,176	-73	12	-23	37	34	31	-82	58	-137	1,033	3,284	-1,304	—	871	-295	
3	-764	-257	184	-29	23	-185	47	31	79	-508	-1,379	-1,070	-1,028	—	-1,319	-1,267	
4	1,646	-224	-58	133	-64	130	-40	-56	122	-257	1,332	1,176	1,058	—	1,014	-709	
1979 1	919	461	-64	17	177	1	-18	112	550	618	2,773	5,010	-1,780	219	1,029	352	
2	1,280	-3	306	-38	60	67	-38	-30	124	423	2,151	2,414	-29	—	-1,440	2,178	
3	-125	-100	140	-10	24	-272	9	25	-162	594	123	1,032	-680	—	307	—	

<sup>1</sup>A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. <sup>2</sup>Includes guaranteed issues. <sup>3</sup>Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.



Section 4 • Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfound-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada <sup>1</sup>
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1977	1,629	310	2,838	2,254	27,238	45,240	4,383	3,320	9,530	13,269	110,399
1978	1,707	338	3,136	2,453	29,786	49,116	4,674	3,603	10,535	14,345	120,114
Unadjusted for seasonal variation											
1977 D	134.5	25.9	248.8	190.9	2,345.4	3,905.0	369.5	277.9	821.4	1,115.1	9,465.5
1978 J	133.9	24.5	238.8	185.0	2,322.1	3,801.6	363.1	269.9	810.4	1,106.9	9,286.8
F	132.6	24.6	240.9	185.9	2,345.3	3,880.0	365.0	273.0	813.0	1,124.4	9,416.4
M	130.4	25.6	240.1	187.3	2,366.4	3,924.5	370.6	280.0	825.1	1,158.2	9,542.4
A	128.6	25.6	245.7	188.5	2,388.9	3,972.1	375.1	283.6	827.5	1,166.2	9,634.5
M	136.2	28.3	259.5	201.8	2,488.4	4,070.2	385.1	299.3	857.6	1,192.4	9,953.9
J	147.7	30.1	269.3	215.6	2,574.3	4,220.3	401.7	317.8	898.8	1,245.3	10,359.1
J	152.5	31.5	273.0	215.0	2,502.3	4,150.8	395.8	303.7	894.9	1,192.8	10,147.6
A	154.0	31.2	271.7	212.3	2,512.2	4,140.7	399.3	303.8	896.6	1,202.4	10,159.9
S	149.1	30.2	275.0	214.0	2,577.0	4,247.2	405.4	318.6	905.4	1,258.3	10,417.8
O	148.7	29.7	273.9	219.6	2,584.7	4,238.8	410.1	324.6	932.1	1,254.3	10,452.7
N	147.5	28.5	275.3	215.2	2,582.5	4,265.4	402.5	316.4	938.2	1,229.1	10,437.0
D	145.8	27.8	272.5	213.3	2,541.9	4,204.4	400.3	312.3	935.0	1,214.6	10,306.1
1979 J	144.0	27.0	266.6	206.8	2,536.5	4,187.2	396.4	303.7	921.0	1,209.1	10,233.9
F	144.7	27.6	265.7	207.1	2,560.7	4,217.6	395.8	305.7	926.4	1,220.1	10,307.0
M	148.0	27.7	276.3	208.2	2,606.5	4,287.6	405.3	315.1	959.1	1,279.0	10,550.1
A	149.9	28.9	282.5	206.9	2,630.5	4,314.7	406.2	317.5	958.7	1,280.0	10,613.9
M	161.1	31.4	297.3	222.8	2,726.5	4,459.0	418.7	337.2	1,021.3	1,327.5	11,042.6
J	169.4	33.4	301.8	234.6	2,798.0	4,646.3	443.1	368.0	1,066.0	1,368.8	11,470.7
J	176.4	33.9	305.3	235.2	2,716.4	4,621.1	437.3	345.7	1,083.6	1,328.3	11,325.2
A	174.9	34.4	308.6	237.5	2,739.4	4,604.8	445.1	352.4	1,098.7	1,364.9	11,402.4
S	175.0	34.6	304.2	236.0	2,802.0	4,667.8	446.5	368.2	1,107.6	1,447.8	11,632.4
O	168.7	33.1	303.0	233.6	2,823.9	4,670.0	454.2	364.3	1,125.1	1,458.2	11,676.6
N	168.7	32.4	308.7	231.1	2,804.4	4,623.7	448.6	349.6	1,096.1	1,414.8	11,520.2
Adjusted for seasonal variation											
1977 D	139.0	27.2	251.5	197.2	2,373.4	3,948.3	377.9	283.7	837.9	1,144.7	9,613.3
1978 J	140.5	26.6	247.7	193.0	2,374.0	3,889.9	373.6	282.5	833.7	1,142.8	9,536.4
F	140.7	27.2	250.4	196.8	2,403.7	3,976.5	377.9	285.5	834.1	1,152.8	9,678.6
M	136.9	28.2	248.9	196.2	2,421.6	4,005.9	380.3	290.5	845.0	1,159.5	9,747.8
A	135.8	27.7	252.0	198.4	2,433.8	4,017.2	382.0	290.0	845.3	1,165.4	9,780.8
M	137.3	27.9	258.9	202.7	2,463.2	4,038.2	382.8	295.1	859.6	1,172.0	9,872.4
J	140.4	28.1	261.1	205.2	2,495.1	4,109.2	390.9	302.6	875.6	1,204.4	10,048.9
J	144.3	28.6	265.1	204.8	2,450.6	4,128.5	386.7	301.8	875.4	1,192.4	10,012.2
A	147.0	28.3	264.7	202.1	2,479.1	4,123.9	391.9	300.5	882.9	1,219.8	10,075.7
S	142.7	27.9	267.3	204.9	2,542.4	4,164.3	394.5	306.0	882.7	1,230.2	10,198.8
O	144.1	28.8	269.9	215.6	2,547.5	4,168.5	401.1	315.5	913.8	1,233.9	10,274.1
N	146.7	29.0	274.3	215.2	2,586.1	4,243.6	402.8	314.8	933.4	1,226.2	10,408.8
D	150.7	29.3	275.6	218.7	2,589.2	4,250.2	409.5	318.2	953.1	1,245.5	10,479.5
1979 J	150.4	29.4	276.2	216.5	2,604.6	4,280.1	410.3	318.6	947.6	1,252.8	10,524.3
F	153.4	30.5	276.8	219.0	2,622.4	4,324.4	409.6	319.8	952.5	1,252.0	10,597.5
M	155.7	30.6	287.6	218.4	2,660.8	4,377.3	416.1	325.8	984.2	1,281.2	10,775.4
A	158.4	31.2	290.6	216.7	2,676.4	4,367.5	413.7	325.6	983.0	1,285.1	10,787.5
M	162.7	31.2	296.2	223.6	2,700.5	4,432.3	417.6	332.8	1,026.7	1,313.5	10,976.3
J	161.1	31.1	292.0	222.7	2,714.8	4,524.1	429.4	351.4	1,034.6	1,321.8	11,122.5
J	166.8	30.8	297.5	224.9	2,686.9	4,611.7	428.9	342.7	1,063.4	1,333.0	11,227.8
A	166.3	31.1	300.8	225.9	2,715.2	4,584.4	435.7	349.3	1,082.2	1,383.9	11,316.0
S	168.1	32.2	295.3	225.8	2,757.7	4,571.8	433.9	353.4	1,071.2	1,412.3	11,368.6
O	164.1	32.0	297.3	228.2	2,773.3	4,590.6	445.0	352.0	1,098.2	1,429.1	11,452.0
N	167.6	32.8	306.2	230.3	2,794.4	4,584.4	448.7	347.0	1,089.5	1,407.4	11,450.3

<sup>1</sup>Includes Yukon, Northwest Territories and Canadian residents abroad.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture <sup>2</sup>	Forestry	Mining	Manu- facturing	Con- struction	Trans- portation, communi- cation and utilities	Trade	Finance, insurance and real estate	Service	Public <sup>1</sup> admin. and defence	Total wages and salaries	Supple- mentary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
□	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1977	1,104.2	1,194.7	2,899.4	24,716.8	9,245.8	11,570.4	14,449.7	7,018.1	28,106.4	10,093.7	110,399.1	8,603.4	119,002.5
1978	1,269.1	1,327.0	3,051.7	27,203.9	8,929.3	12,690.3	15,595.0	7,905.3	31,013.5	11,129.1	120,114.2	9,770.4	129,884.6
Unadjusted for seasonal variation													
1977 D	78.5	103.9	246.3	2,093.7	704.2	970.7	1,300.3	611.8	2,475.6	880.5	9,465.5	737.4	10,202.9
1978 J	56.9	93.6	250.5	2,080.3	612.9	981.3	1,233.8	623.2	2,483.0	871.3	9,286.8	750.8	10,037.6
F	58.1	97.0	252.4	2,134.6	638.0	992.6	1,233.6	624.5	2,518.8	866.9	9,416.4	761.2	10,177.7
M	70.1	91.5	245.3	2,168.3	644.7	991.1	1,254.7	635.6	2,546.6	894.6	9,542.4	771.2	10,313.6
A	80.0	84.7	230.0	2,187.6	696.2	1,008.9	1,268.1	639.5	2,561.5	878.0	9,634.5	778.8	10,413.3
M	99.8	105.8	238.3	2,253.6	768.1	1,046.5	1,286.3	649.9	2,590.4	915.3	9,953.9	812.4	10,766.2
J	122.2	125.3	263.0	2,336.7	823.7	1,111.5	1,324.1	667.9	2,624.6	960.0	10,359.1	845.2	11,204.3
J	154.3	119.2	264.4	2,287.1	819.6	1,103.5	1,295.7	669.8	2,471.5	962.5	10,147.6	827.8	10,975.3
A	172.3	124.5	267.0	2,320.0	811.9	1,090.5	1,296.4	667.2	2,458.8	951.3	10,159.9	828.8	10,988.7
S	149.5	128.6	256.5	2,361.5	853.5	1,098.9	1,312.2	672.6	2,466.1	938.4	10,417.8	849.9	11,267.7
O	125.6	124.7	258.9	2,367.5	841.2	1,081.6	1,337.1	670.4	2,708.4	937.2	10,452.7	852.6	11,305.2
N	97.0	120.3	262.1	2,373.5	766.0	1,101.1	1,358.9	684.5	2,702.6	971.0	10,437.0	851.3	11,288.4
D	83.6	111.9	263.4	2,333.2	653.5	1,082.8	1,393.9	700.2	2,701.0	982.7	10,306.1	840.5	11,146.5
1979 J	61.6	101.4	266.8	2,385.3	614.4	1,095.1	1,351.6	713.2	2,706.1	938.3	10,233.9	832.3	11,066.2
F	62.4	96.6	271.7	2,408.7	623.0	1,094.4	1,344.6	713.9	2,732.9	958.7	10,307.0	838.3	11,145.2
M	88.3	97.6	277.4	2,437.9	657.6	1,105.6	1,374.7	735.4	2,790.5	985.0	10,550.1	857.9	11,408.0
A	90.3	95.3	277.1	2,462.0	698.0	1,119.5	1,400.0	733.4	2,794.4	943.8	10,613.9	863.2	11,477.1
M	116.8	121.5	283.6	2,544.3	794.5	1,164.1	1,446.2	748.9	2,844.1	978.5	11,042.6	898.0	11,940.6
J	139.3	134.8	314.9	2,612.6	862.6	1,244.7	1,475.3	761.9	2,917.4	1,007.2	11,470.7	932.4	12,403.2
J	174.6	135.7	322.5	2,588.2	883.8	1,228.5	1,456.7	770.3	2,729.0	1,035.8	11,325.2	920.1	12,245.3
A	191.9	145.1	320.7	2,619.2	896.4	1,223.7	1,462.1	775.0	2,720.7	1,047.5	11,402.4	926.4	12,328.7
S	164.0	149.4	317.3	2,644.9	940.4	1,223.0	1,481.6	769.7	2,930.3	1,011.9	11,632.4	945.2	12,577.6
O	155.5	145.9	324.1	2,641.6	909.0	1,261.2	1,500.2	782.9	2,968.5	987.6	11,676.6	948.7	12,625.3
N	113.6	138.3	337.9	2,616.4	814.1	1,220.0	1,524.9	783.3	2,970.3	1,001.3	11,520.2	936.3	12,456.5
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1977 D	102.7	115.1	247.8	2,129.8	805.4	990.7	1,255.0	621.9	2,467.9	885.3	9,621.7	749.2	10,370.9
1978 J	93.6	103.6	251.2	2,131.5	731.4	1,001.9	1,256.4	628.9	2,450.4	887.4	9,536.4	771.0	10,307.4
F	96.3	106.6	254.4	2,183.4	751.4	1,017.2	1,267.7	626.8	2,490.0	884.7	9,678.6	782.5	10,461.1
M	97.3	109.2	244.2	2,196.8	740.8	1,017.9	1,280.6	626.3	2,525.7	909.0	9,747.8	788.0	10,535.8
A	103.0	112.3	236.4	2,203.1	757.8	1,020.9	1,276.8	637.8	2,540.8	891.9	9,780.9	790.8	10,571.6
M	102.7	113.0	238.2	2,241.1	759.1	1,039.6	1,275.7	642.0	2,543.8	917.1	9,872.4	805.7	10,678.1
J	103.5	111.9	257.4	2,283.8	759.9	1,082.9	1,293.7	653.4	2,570.9	931.4	10,048.9	819.9	10,868.8
J	108.3	105.2	260.8	2,276.5	739.1	1,068.0	1,297.3	660.0	2,576.2	920.7	10,012.2	816.6	10,828.9
A	111.1	108.8	264.4	2,288.6	717.6	1,063.1	1,315.3	670.1	2,606.2	930.5	10,075.7	821.8	10,897.5
S	110.1	109.4	257.8	2,321.0	751.1	1,083.5	1,324.1	677.0	2,632.6	932.2	10,198.8	832.3	11,031.1
O	117.6	109.7	260.1	2,333.7	742.0	1,078.0	1,325.9	677.0	2,679.3	950.7	10,274.1	838.1	11,112.2
N	115.0	114.7	261.5	2,368.7	735.2	1,111.1	1,336.0	694.4	2,686.3	985.9	10,408.8	849.2	11,258.0
D	110.6	122.6	265.2	2,375.5	743.9	1,106.2	1,345.5	711.3	2,711.1	987.5	10,479.5	854.6	11,334.1
1979 J	101.0	117.4	267.3	2,451.7	735.8	1,115.0	1,375.3	720.2	2,685.9	954.6	10,524.3	855.9	11,380.2
F	102.7	107.5	272.9	2,466.4	737.0	1,123.6	1,381.1	717.3	2,708.2	980.8	10,597.5	861.9	11,459.3
M	119.7	117.8	277.1	2,469.0	762.6	1,137.7	1,402.6	725.7	2,761.4	1,001.8	10,775.4	876.3	11,651.7
A	115.4	126.3	286.5	2,482.9	761.3	1,135.7	1,410.2	730.9	2,776.4	961.9	10,787.5	877.4	11,664.8
M	120.4	128.5	284.7	2,526.9	783.5	1,157.9	1,437.7	744.2	2,812.0	980.6	10,976.3	892.5	11,868.7
J	117.7	119.5	308.2	2,546.9	788.0	1,209.7	1,442.3	746.0	2,868.7	975.6	11,122.5	904.1	12,026.6
J	120.1	120.4	318.3	2,578.7	796.1	1,188.8	1,461.2	761.0	2,888.9	994.3	11,227.8	912.1	12,139.9
A	121.9	126.6	316.5	2,576.7	800.1	1,191.5	1,480.6	777.1	2,901.7	1,023.2	11,316.0	919.3	12,235.3
S	118.4	127.1	319.5	2,596.3	819.7	1,204.3	1,491.5	772.6	2,914.5	1,004.8	11,368.6	923.9	12,292.5
O	137.2	128.8	324.8	2,599.5	795.8	1,258.2	1,485.5	790.1	2,930.4	1,001.7	11,452.0	930.5	12,382.5
N	133.3	130.9	336.4	2,605.2	780.3	1,228.0	1,497.8	793.5	2,933.3	1,011.5	11,450.3	930.6	12,380.9

<sup>1</sup>Excludes military pay and allowances. <sup>2</sup>Includes fishing and trapping  
Note: Estimates may not add to totals due to rounding.

Source: Estimates of Labour Income (72-005), Statistics Canada.



Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate <sup>1</sup>	Unemployment rate <sup>2</sup>
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1978	17,381	10,882	9,972	911	6,499	62.6	8.4
1979	17,691	11,207	10,369	838	6,484	63.3	7.5
Unadjusted for seasonal variation							
1978 F	17,267	10,455	9,461	994	6,812	60.5	9.5
M	17,291	10,593	9,562	1,031	6,698	61.3	9.7
A	17,316	10,617	9,632	986	6,699	61.3	9.3
M	17,348	10,914	9,994	920	6,434	62.9	8.4
J	17,372	11,163	10,271	892	6,209	64.3	8.0
J	17,395	11,428	10,512	916	5,967	65.7	8.0
A	17,423	11,385	10,503	882	6,039	65.3	7.7
S	17,446	10,970	10,126	844	6,476	62.9	7.7
O	17,470	10,938	10,150	788	6,532	62.6	7.2
N	17,494	10,910	10,071	839	6,583	62.4	7.7
D	17,518	10,871	10,012	859	6,647	62.1	7.9
1979 J	17,547	10,789	9,812	977	6,757	61.5	9.1
F	17,575	10,812	9,857	954	6,763	61.5	8.8
M	17,598	10,932	9,956	976	6,666	62.1	8.9
A	17,627	10,947	10,004	943	6,680	62.1	8.6
M	17,652	11,200	10,363	836	6,452	63.4	7.5
J	17,677	11,424	10,626	798	6,253	64.6	7.0
J	17,706	11,672	10,879	793	6,035	65.9	6.8
A	17,731	11,680	10,908	772	6,051	65.9	6.6
S	17,755	11,245	10,525	719	6,510	63.3	6.4
O	17,787	11,334	10,591	743	6,453	63.7	6.6
N	17,808	11,287	10,516	771	6,521	63.4	6.8
D	17,831	11,165	10,387	779	6,666	62.6	7.0
1980 J	17,862	11,140	10,194	946	6,722	62.4	8.5
Adjusted for seasonal variation							
M.C.D.							
1978 F		10,716	9,820	896		62.1	8.4
M		10,784	9,866	918		62.4	8.5
A		10,799	9,890	909		62.4	8.4
M		10,855	9,925	930		62.6	8.6
J		10,896	9,971	925		62.7	8.5
J		10,944	10,023	921		62.9	8.4
A		10,955	10,026	929		62.9	8.5
S		10,979	10,038	941		62.9	8.6
O		10,964	10,066	898		62.8	8.2
N		10,995	10,096	899		62.9	8.2
D		11,047	10,156	891		63.1	8.1
1979 J		11,113	10,228	885		63.3	8.0
F		11,095	10,231	864		63.1	7.8
M		11,134	10,266	868		63.3	7.8
A		11,143	10,273	870		63.2	7.8
M		11,138	10,293	845		63.1	7.6
J		11,142	10,317	825		63.0	7.4
J		11,168	10,370	798		63.1	7.1
A		11,217	10,409	808		63.3	7.2
S		11,232	10,434	798		63.3	7.1
O		11,347	10,503	844		63.8	7.4
N		11,372	10,547	825		63.9	7.3
D		11,350	10,539	811		63.7	7.1
1980 J		11,458	10,606	852		64.1	7.4

<sup>1</sup>The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. <sup>2</sup>The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note. Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001.

Source: The Labour Force (71-001), monthly.

Table 4: Selected series\* by sex and main age group (thousands of persons)

Annual average and month	Table 4.1: Employed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1978	9,972	6,148	3,824	2,493	1,352	1,141	7,479	4,796	2,683
1979	10,369	6,347	4,022	2,632	1,428	1,204	7,737	4,919	2,818
Unadjusted for seasonal variation									
1978 F	9,461	5,821	3,640	2,233	1,182	1,051	7,228	4,639	2,588
M	9,562	5,868	3,694	2,277	1,210	1,068	7,285	4,658	2,626
A	9,632	5,898	3,734	2,294	1,220	1,074	7,338	4,678	2,660
M	9,994	6,175	3,819	2,507	1,379	1,128	7,487	4,796	2,691
J	10,271	6,361	3,910	2,692	1,487	1,205	7,579	4,874	2,705
J	10,512	6,524	3,988	2,968	1,644	1,324	7,544	4,880	2,664
A	10,503	6,537	3,966	2,926	1,630	1,297	7,577	4,907	2,669
S	10,126	6,252	3,874	2,461	1,340	1,121	7,665	4,912	2,754
O	10,150	6,254	3,896	2,480	1,347	1,133	7,671	4,907	2,763
N	10,071	6,183	3,888	2,451	1,325	1,126	7,620	4,858	2,762
D	10,012	6,114	3,898	2,438	1,305	1,133	7,574	4,809	2,765
1979 J	9,812	5,993	3,820	2,347	1,252	1,095	7,465	4,741	2,724
F	9,857	6,002	3,856	2,360	1,252	1,108	7,497	4,750	2,748
M	9,956	6,051	3,905	2,401	1,268	1,133	7,555	4,783	2,772
A	10,004	6,105	3,899	2,422	1,294	1,128	7,582	4,811	2,771
M	10,363	6,389	3,974	2,649	1,456	1,192	7,715	4,933	2,782
J	10,626	6,558	4,068	2,825	1,568	1,257	7,801	4,990	2,811
J	10,879	6,736	4,143	3,085	1,718	1,367	7,794	5,019	2,775
A	10,908	6,743	4,165	3,075	1,705	1,371	7,832	5,038	2,794
S	10,525	6,477	4,049	2,616	1,425	1,191	7,909	5,052	2,858
O	10,591	6,468	4,123	2,647	1,432	1,215	7,944	5,036	2,907
N	10,516	6,375	4,141	2,598	1,403	1,194	7,919	4,972	2,947
D	10,387	6,266	4,121	2,556	1,361	1,196	7,831	4,905	2,926
1980 J	10,194	6,123	4,070	2,450	1,293	1,156	7,744	4,830	2,914
Adjusted for seasonal variation									
M.C.D.								4	4
1978 F	9,820	6,090	3,730	2,442	1,325	1,117	7,378	4,765	2,613
M	9,866	6,104	3,762	2,463	1,337	1,126	7,403	4,767	2,636
A	9,890	6,094	3,796	2,456	1,325	1,131	7,434	4,769	2,665
M	9,925	6,114	3,811	2,471	1,340	1,131	7,454	4,774	2,680
J	9,971	6,142	3,829	2,490	1,346	1,144	7,481	4,796	2,685
J	10,023	6,163	3,860	2,527	1,367	1,160	7,496	4,796	2,700
A	10,026	6,174	3,852	2,512	1,366	1,146	7,514	4,808	2,706
S	10,038	6,172	3,866	2,510	1,362	1,148	7,528	4,810	2,718
O	10,066	6,192	3,874	2,523	1,370	1,153	7,543	4,822	2,721
N	10,096	6,205	3,891	2,533	1,374	1,159	7,563	4,831	2,732
D	10,156	6,244	3,912	2,556	1,393	1,163	7,600	4,851	2,749
1979 J	10,228	6,283	3,945	2,591	1,414	1,177	7,637	4,869	2,768
F	10,231	6,280	3,951	2,578	1,401	1,177	7,653	4,879	2,774
M	10,266	6,296	3,970	2,591	1,401	1,190	7,675	4,895	2,780
A	10,273	6,310	3,963	2,593	1,406	1,187	7,680	4,904	2,776
M	10,293	6,327	3,966	2,611	1,416	1,195	7,682	4,911	2,771
J	10,317	6,331	3,986	2,616	1,421	1,195	7,701	4,910	2,791
J	10,370	6,361	4,009	2,627	1,429	1,198	7,743	4,932	2,811
A	10,409	6,366	4,043	2,643	1,430	1,213	7,766	4,936	2,830
S	10,434	6,393	4,041	2,665	1,446	1,219	7,769	4,947	2,822
O	10,503	6,403	4,100	2,690	1,455	1,235	7,813	4,948	2,865
N	10,547	6,402	4,145	2,685	1,456	1,229	7,862	4,946	2,916
D	10,539	6,401	4,138	2,683	1,453	1,230	7,856	4,948	2,908
1980 J	10,606	6,411	4,195	2,691	1,451	1,240	7,915	4,960	2,955

See footnotes, Table 3.

\*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.2: Unemployed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1978	911	502	408	423	240	184	487	263	225
1979	838	452	386	393	218	175	445	234	211
Unadjusted for seasonal variation									
1978 F	994	586	408	442	266	177	551	320	232
M	1,031	606	425	447	264	183	584	342	242
A	986	592	394	420	256	164	566	336	229
M	920	512	408	435	244	190	486	268	218
J	892	480	412	447	244	203	445	236	209
J	916	490	426	481	272	209	435	218	217
A	882	445	437	419	224	194	463	220	242
S	844	418	425	389	203	186	455	215	240
O	788	398	389	364	190	173	424	208	216
N	839	443	396	396	215	182	443	228	214
D	859	483	376	401	229	172	458	254	204
1979 J	977	568	409	434	254	180	543	313	229
F	954	554	400	436	260	176	518	294	224
M	976	568	408	431	255	176	545	313	232
A	943	550	393	424	251	172	519	298	221
M	836	462	374	402	226	176	435	236	199
J	798	404	394	400	203	197	398	200	197
J	793	394	398	414	217	197	379	178	201
A	772	366	406	371	184	186	401	182	220
S	719	342	377	338	172	166	381	170	211
O	743	362	381	353	189	164	390	172	218
N	771	409	361	363	198	165	408	211	197
D	779	444	335	353	207	146	426	237	189
1980 J	946	549	397	421	246	175	525	303	222
Adjusted for seasonal variation									
M.C.D.								4	3
1978 F	896	494	402	419	239	180	477	255	222
M	918	503	415	429	244	185	489	259	230
A	909	512	397	417	245	172	492	267	225
M	930	512	418	431	243	188	499	269	230
J	925	516	409	424	240	184	501	276	225
J	921	510	411	422	238	184	499	272	227
A	929	519	410	428	243	185	501	276	225
S	941	518	423	428	239	189	513	279	234
O	898	497	401	410	229	181	488	268	220
N	899	491	408	425	237	188	474	254	220
D	891	481	410	424	234	190	467	247	220
1979 J	885	483	402	417	230	187	468	253	215
F	864	470	394	412	233	179	452	237	215
M	868	471	397	411	233	178	457	238	219
A	870	474	396	418	238	180	452	236	216
M	845	460	385	398	224	174	447	236	211
J	825	434	391	380	202	178	445	232	213
J	798	414	384	365	192	173	433	222	211
A	808	428	380	377	201	176	431	227	204
S	798	424	374	374	205	169	424	219	205
O	844	450	394	400	228	172	444	222	222
N	825	451	374	387	216	171	438	235	203
D	811	442	369	375	211	164	436	231	205
1980 J	852	463	389	401	221	180	451	242	209

See footnotes, Table 3.



Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.3: Participation rates <sup>1</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1978	62.6	77.9	47.8	64.4	69.7	58.9	62.0	81.0	44.0
1979	63.3	78.4	48.9	66.2	71.4	61.0	62.3	80.9	44.9
Unadjusted for seasonal variation									
1978 F	60.5	75.6	46.1	59.3	63.7	54.8	61.0	79.9	43.1
M	61.3	76.3	46.8	60.3	64.8	55.8	61.6	80.5	43.7
A	61.3	76.3	46.8	60.0	64.8	55.2	61.8	80.6	44.0
M	62.9	78.5	47.9	65.0	71.2	58.7	62.2	81.2	44.2
J	64.3	80.2	48.9	69.3	75.8	62.6	62.5	81.8	44.2
J	65.7	82.1	49.8	76.1	83.8	68.2	62.0	81.5	43.6
A	65.3	81.6	49.6	73.7	81.1	66.3	62.4	81.9	44.0
S	62.9	77.9	48.4	62.8	67.4	58.0	62.9	81.7	45.1
O	62.6	77.6	48.2	62.6	67.1	58.0	62.6	81.4	44.8
N	62.4	77.2	48.1	62.6	67.2	58.1	62.3	80.8	44.7
D	62.1	76.8	47.9	62.4	66.9	57.9	61.9	80.4	44.5
1979 J	61.5	76.2	47.3	61.1	65.6	56.5	61.6	80.1	44.2
F	61.5	76.0	47.5	61.4	65.8	56.9	61.6	79.8	44.4
M	62.1	76.7	48.1	62.1	66.2	57.9	62.1	80.5	44.8
A	62.1	77.0	47.8	62.4	67.1	57.5	62.0	80.6	44.5
M	63.4	79.1	48.3	66.8	73.0	60.5	62.3	81.4	44.3
J	64.6	80.3	49.5	70.6	76.8	64.3	62.5	81.6	44.6
J	65.9	82.1	50.3	76.6	83.8	69.1	62.2	81.5	44.0
A	65.9	81.8	50.6	75.4	81.9	68.8	62.6	81.7	44.5
S	63.3	78.3	48.9	64.6	69.2	60.0	62.9	81.6	45.2
O	63.7	78.3	49.7	65.6	70.2	60.9	63.1	81.2	45.9
N	63.4	77.7	49.6	64.7	69.3	60.1	62.9	80.7	46.1
D	62.6	76.7	49.0	63.6	67.8	59.3	62.3	79.9	45.6
1980 J	62.4	76.2	49.1	62.7	66.6	58.8	62.2	79.6	45.8
Adjusted for seasonal variation									
M.C.D.									
1978 F	62.1	77.7	47.0	63.4	68.8	57.9	61.6	80.9	43.3
M	62.4	77.8	47.5	64.0	69.5	58.5	61.8	80.9	43.7
A	62.4	77.7	47.6	63.5	69.0	58.1	61.9	80.9	44.0
M	62.6	77.8	47.9	64.1	69.4	58.7	62.0	80.9	44.2
J	62.7	78.1	47.9	64.3	69.5	59.1	62.2	81.2	44.1
J	62.9	78.2	48.2	65.0	70.2	59.8	62.2	81.0	44.3
A	62.9	78.3	48.0	64.8	70.4	59.2	62.2	81.2	44.3
S	62.9	78.1	48.3	64.7	69.9	59.4	62.3	81.1	44.5
O	62.8	78.0	48.0	64.6	69.8	59.2	62.1	81.0	44.3
N	62.9	78.0	48.2	65.1	70.3	59.8	62.1	80.8	44.4
D	63.1	78.2	48.4	65.5	70.9	60.0	62.2	80.9	44.5
1979 J	63.3	78.6	48.6	66.1	71.6	60.5	62.4	81.1	44.6
F	63.1	78.3	48.5	65.6	71.1	60.1	62.3	80.9	44.6
M	63.3	78.4	48.7	65.8	71.0	60.6	62.4	81.1	44.7
A	63.2	78.5	48.5	66.0	71.4	60.5	62.3	81.0	44.5
M	63.1	78.4	48.4	65.9	71.1	60.5	62.1	81.0	44.3
J	63.0	78.0	48.6	65.6	70.4	60.7	62.2	80.8	44.5
J	63.1	78.0	48.7	65.5	70.3	60.6	62.2	80.8	44.7
A	63.3	78.1	48.9	66.1	70.7	61.4	62.3	80.8	44.8
S	63.3	78.3	48.8	66.5	71.5	61.3	62.1	80.8	44.6
O	63.8	78.6	49.6	67.6	72.9	62.2	62.5	80.6	45.4
N	63.9	78.5	49.8	67.2	72.4	61.9	62.7	80.7	45.8
D	63.7	78.3	49.6	66.9	72.0	61.6	62.5	80.5	45.6
1980 J	64.1	78.5	50.3	67.6	72.3	62.7	63.0	80.7	46.2

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Annual average and month	Table 4.4: Unemployment rates <sup>2</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1978	8.4	7.6	9.6	14.5	15.1	13.9	6.1	5.2	7.7
1979	7.5	6.6	8.8	13.0	13.3	12.7	5.4	4.5	7.0
Unadjusted for seasonal variation									
1978 F	9.5	9.1	10.1	16.5	18.4	14.4	7.1	6.4	8.2
M	9.7	9.4	10.3	16.4	17.9	14.6	7.4	6.8	8.4
A	9.3	9.1	9.5	15.5	17.3	13.3	7.2	6.7	7.9
M	8.4	7.7	9.7	14.8	15.0	14.4	6.1	5.3	7.5
J	8.0	7.0	9.5	14.2	14.1	14.4	5.5	4.6	7.2
J	8.0	7.0	9.6	13.9	14.2	13.6	5.5	4.3	7.5
A	7.7	6.4	9.9	12.5	12.1	13.0	5.8	4.3	8.3
S	7.7	6.3	9.9	13.6	13.1	14.2	5.6	4.2	8.0
O	7.2	6.0	9.1	12.8	12.4	13.3	5.2	4.1	7.2
N	7.7	6.7	9.2	13.9	13.9	13.9	5.5	4.5	7.2
D	7.9	7.3	8.8	14.1	14.9	13.2	5.7	5.0	6.9
1979 J	9.1	8.7	9.7	15.6	16.9	14.1	6.8	6.2	7.8
F	8.8	8.4	9.4	15.6	17.2	13.7	6.5	5.8	7.5
M	8.9	8.6	9.4	15.2	16.7	13.4	6.7	6.2	7.7
A	8.6	8.3	9.2	14.9	16.3	13.3	6.4	5.8	7.4
M	7.5	6.7	8.6	13.2	13.4	12.8	5.3	4.6	6.7
J	7.0	5.8	8.8	12.4	11.5	13.6	4.8	3.9	6.6
J	6.8	5.5	8.8	11.8	11.2	12.6	4.6	3.4	6.7
A	6.6	5.2	8.9	10.8	9.8	12.0	4.9	3.5	7.3
S	6.4	5.0	8.5	11.5	10.8	12.3	4.6	3.3	6.9
O	6.6	5.3	8.5	11.8	11.7	11.9	4.7	3.3	7.0
N	6.8	6.0	8.0	12.3	12.4	12.1	4.9	4.1	6.3
D	7.0	6.6	7.5	12.1	13.2	10.9	5.2	4.6	6.1
1980 J	8.5	8.2	8.9	14.7	16.0	13.2	6.4	5.9	7.1
Adjusted for seasonal variation									
M.C.D.									
1978 F	8.4	7.5	9.7	14.6	15.3	13.9	6.1	5.1	7.8
M	8.5	7.6	9.9	14.8	15.4	14.1	6.2	5.2	8.0
A	8.4	7.8	9.5	14.5	15.6	13.2	6.2	5.3	7.8
M	8.6	7.7	9.9	14.9	15.4	14.3	6.3	5.3	7.9
J	8.5	7.8	9.7	14.6	15.1	13.9	6.3	5.4	7.7
J	8.4	7.6	9.6	14.3	14.8	13.7	6.2	5.4	7.8
A	8.5	7.8	9.6	14.6	15.1	13.9	6.3	5.4	7.7
S	8.6	7.7	9.9	14.6	14.9	14.1	6.4	5.5	7.9
O	8.2	7.4	9.4	14.0	14.3	13.6	6.1	5.3	7.5
N	8.2	7.3	9.5	14.4	14.7	14.0	5.9	5.0	7.5
D	8.1	7.2	9.5	14.2	14.4	14.0	5.8	4.8	7.4
1979 J	8.0	7.1	9.2	13.9	14.0	13.7	5.8	4.9	7.2
F	7.8	7.0	9.1	13.8	14.3	13.2	5.6	4.6	7.2
M	7.8	7.0	9.1	13.7	14.3	13.0	5.6	4.6	7.3
A	7.8	7.0	9.1	13.9	14.5	13.2	5.6	4.6	7.2
M	7.6	6.8	8.8	13.2	13.7	12.7	5.5	4.6	7.1
J	7.4	6.4	8.9	12.7	12.4	13.0	5.5	4.5	7.1
J	7.1	6.1	8.7	12.2	11.8	12.6	5.3	4.3	7.0
A	7.2	6.3	8.6	12.5	12.3	12.7	5.3	4.4	6.7
S	7.1	6.2	8.5	12.3	12.4	12.2	5.2	4.2	6.8
O	7.4	6.6	8.8	12.9	13.5	12.2	5.4	4.3	7.2
N	7.3	6.6	8.3	12.6	12.9	12.2	5.3	4.5	6.5
D	7.1	6.5	8.2	12.3	12.7	11.8	5.3	4.5	6.6
1980 J	7.4	6.7	8.5	13.0	13.2	12.7	5.4	4.7	6.6

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1978	10,882	198	50	342	273	2,827	4,147	471	421	960	1,192
1979	11,207	207	53	352	280	2,878	4,289	478	433	1,015	1,223
Unadjusted for seasonal variation											
1978 F	10,455	181	45	321	253	2,739	3,984	457	400	922	1,151
M	10,593	183	47	324	255	2,777	4,037	460	408	933	1,169
A	10,617	188	48	335	257	2,752	4,053	459	410	945	1,170
M	10,914	198	52	343	275	2,837	4,142	474	430	989	1,194
J	11,163	209	55	351	283	2,915	4,245	477	433	977	1,217
J	11,428	222	56	366	296	2,970	4,342	491	444	1,003	1,238
A	11,385	218	55	361	294	2,954	4,332	488	442	1,002	1,239
S	10,970	208	53	345	283	2,848	4,162	474	425	966	1,206
O	10,938	205	52	349	281	2,823	4,150	477	429	973	1,199
N	10,910	199	49	346	276	2,817	4,175	475	417	962	1,194
D	10,871	192	48	344	269	2,797	4,180	471	417	966	1,186
1979 J	10,789	190	47	343	260	2,766	4,165	469	414	963	1,174
F	10,812	191	47	339	259	2,767	4,181	470	410	961	1,186
M	10,932	193	49	344	264	2,796	4,208	472	416	986	1,202
A	10,947	201	51	347	269	2,797	4,206	470	417	987	1,203
M	11,200	208	53	353	285	2,856	4,285	477	434	1,016	1,232
J	11,424	218	56	353	290	2,945	4,371	481	446	1,024	1,241
J	11,672	232	57	368	299	3,001	4,449	492	454	1,061	1,259
A	11,680	226	58	369	302	2,993	4,460	491	453	1,061	1,267
S	11,245	212	55	354	290	2,899	4,260	479	442	1,028	1,227
O	11,334	211	54	355	287	2,920	4,319	484	441	1,035	1,229
N	11,287	204	53	351	281	2,917	4,308	479	437	1,031	1,225
D	11,165	196	51	349	274	2,883	4,254	475	429	1,025	1,227
1980 J	11,140	190	50	345	265	2,871	4,254	469	427	1,026	1,241
Adjusted for seasonal variation											
M.C.D.											
1978 F	10,716	196	49	335	270	2,814	4,054	467	417	942	1,174
M	10,784	195	50	333	271	2,834	4,096	469	420	949	1,181
A	10,799	195	50	342	271	2,814	4,117	467	418	959	1,180
M	10,855	196	50	341	272	2,839	4,125	472	425	960	1,182
J	10,896	198	51	343	271	2,836	4,144	470	422	963	1,194
J	10,944	201	51	346	275	2,829	4,181	471	424	965	1,192
A	10,955	201	51	345	271	2,838	4,182	472	419	970	1,201
S	10,979	202	51	344	275	2,843	4,199	474	419	969	1,207
O	10,964	201	51	348	276	2,827	4,178	474	425	974	1,204
N	10,995	200	50	348	278	2,833	4,204	475	420	966	1,208
D	11,047	201	52	350	276	2,836	4,232	478	427	981	1,211
1979 J	11,113	204	52	356	277	2,853	4,254	482	433	986	1,204
F	11,095	205	51	351	276	2,843	4,256	480	427	982	1,212
M	11,134	205	52	353	281	2,854	4,271	481	429	1,004	1,214
A	11,143	209	52	352	282	2,860	4,272	478	424	999	1,214
M	11,138	206	52	351	282	2,858	4,269	474	429	1,005	1,221
J	11,142	206	52	346	278	2,865	4,269	474	433	1,010	1,215
J	11,168	209	53	348	277	2,858	4,287	474	432	1,024	1,212
A	11,217	206	53	353	280	2,877	4,304	474	431	1,027	1,226
S	11,232	205	54	353	281	2,892	4,293	479	437	1,031	1,228
O	11,347	206	53	354	282	2,922	4,348	481	436	1,034	1,233
N	11,372	206	54	353	284	2,933	4,336	480	441	1,037	1,238
D	11,350	207	55	355	283	2,923	4,308	481	439	1,039	1,253
1980 J	11,458	206	55	356	284	2,955	4,341	481	444	1,050	1,270

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1978	9,972	166	45	306	238	2,520	3,847	440	400	915	1,093
1979	10,369	175	47	316	249	2,602	4,008	453	415	976	1,129
Unadjusted for seasonal variation											
1978 F	9,461	149	40	284	215	2,403	3,662	421	374	870	1,044
M	9,562	148	41	282	217	2,431	3,696	424	379	881	1,063
A	9,632	151	41	293	216	2,428	3,727	427	384	894	1,072
M	9,994	162	47	306	238	2,517	3,838	444	409	929	1,103
J	10,271	176	51	317	253	2,597	3,940	451	416	940	1,129
J	10,512	188	51	328	261	2,672	4,029	459	426	955	1,143
A	10,503	187	51	327	260	2,655	4,044	460	423	956	1,140
S	10,126	178	48	314	253	2,562	3,878	443	410	921	1,118
O	10,150	175	48	317	251	2,559	3,894	451	415	934	1,108
N	10,071	168	44	312	246	2,545	3,900	447	401	919	1,090
D	10,012	159	43	310	237	2,504	3,906	442	397	929	1,085
1979 J	9,812	153	41	300	226	2,439	3,850	437	388	915	1,064
F	9,857	155	40	300	224	2,455	3,872	437	386	914	1,074
M	9,956	154	42	300	227	2,468	3,888	442	393	943	1,098
A	10,004	164	42	303	229	2,498	3,900	437	394	939	1,097
M	10,363	172	48	320	253	2,581	4,010	449	416	978	1,136
J	10,626	186	50	326	262	2,677	4,088	460	431	991	1,154
J	10,879	202	52	334	268	2,758	4,165	467	438	1,024	1,172
A	10,908	199	53	333	272	2,754	4,190	467	439	1,023	1,178
S	10,525	187	50	322	264	2,656	4,023	458	429	993	1,143
O	10,591	185	49	323	261	2,669	4,061	465	428	999	1,151
N	10,516	175	47	317	254	2,659	4,045	459	423	997	1,140
D	10,387	166	46	315	246	2,609	4,010	452	411	991	1,141
1980 J	10,194	158	44	305	236	2,569	3,931	442	406	979	1,123
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1978 F	9,820	165	45	300	234	2,506	3,763	436	396	896	1,078
M	9,866	163	45	297	236	2,516	3,792	438	397	905	1,082
A	9,890	163	45	305	234	2,504	3,812	436	396	913	1,090
M	9,925	163	45	303	237	2,517	3,817	440	403	917	1,088
J	9,971	165	46	306	239	2,517	3,839	439	402	917	1,099
J	10,023	167	46	308	240	2,527	3,877	440	405	918	1,098
A	10,026	167	46	309	236	2,524	3,884	441	399	923	1,099
S	10,038	167	46	309	240	2,535	3,879	440	400	919	1,108
O	10,066	168	46	312	242	2,535	3,887	444	405	929	1,102
N	10,096	168	45	312	246	2,541	3,905	446	401	922	1,104
D	10,156	167	46	314	244	2,541	3,942	449	407	940	1,104
1979 J	10,228	169	46	315	245	2,549	3,967	455	411	946	1,107
F	10,231	171	45	315	244	2,558	3,976	452	408	940	1,111
M	10,266	170	46	315	247	2,556	3,986	456	411	966	1,117
A	10,273	177	46	314	248	2,575	3,987	447	406	957	1,116
M	10,293	173	46	317	251	2,582	3,988	445	410	965	1,122
J	10,317	174	46	315	248	2,595	3,987	449	416	969	1,122
J	10,370	179	47	314	246	2,609	4,010	449	416	987	1,126
A	10,409	177	47	315	248	2,620	4,025	448	416	989	1,135
S	10,434	176	48	317	251	2,627	4,025	455	419	992	1,133
O	10,503	177	47	318	252	2,643	4,054	457	418	994	1,145
N	10,547	176	48	317	254	2,655	4,052	458	423	1,001	1,153
D	10,539	176	49	319	254	2,646	4,048	459	421	1,001	1,161
1980 J	10,606	176	49	320	255	2,680	4,048	458	427	1,010	1,168

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1978	911	33	36	5	34	307	300	31	21	45	98
1979	838	32	36	6	31	277	280	26	18	39	94
Unadjusted for seasonal variation											
1978 F	994	32	5	38	39	336	323	35	25	52	107
M	1,031	35	6	42	39	346	341	36	28	52	106
A	986	36	7	42	42	324	326	32	26	51	98
M	920	36	5	37	37	320	304	30	21	40	90
J	892	32	4	34	30	318	305	26	17	37	88
J	916	34	4	39	35	298	313	31	19	48	95
A	882	31	4	34	34	299	288	29	19	46	99
S	844	30	4	31	30	286	284	31	15	45	88
O	788	29	4	32	30	264	256	26	15	40	91
N	839	31	5	34	30	272	275	28	16	42	104
D	859	33	6	34	32	293	275	29	20	37	101
1979 J	977	37	6	43	33	327	315	32	26	47	110
F	954	36	7	39	35	312	309	33	24	48	112
M	976	39	7	44	38	328	319	30	23	44	104
A	943	36	8	43	39	300	306	32	22	48	107
M	836	36	6	33	32	275	276	28	19	37	96
J	798	31	5	28	28	268	283	20	14	33	87
J	793	30	5	34	31	243	284	25	16	38	87
A	772	27	5	36	31	239	269	24	14	38	89
S	719	25	5	32	25	243	236	21	13	35	84
O	743	25	5	32	26	251	259	19	13	36	78
N	771	29	6	34	27	258	263	21	14	34	84
D	779	30	5	34	29	274	245	22	18	34	87
1980 J	946	32	6	39	29	302	323	28	21	47	119
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1978 F	896	31	4	35	36	308	291	31	21	46	95
M	918	32	5	36	35	318	304	31	23	44	99
A	909	32	5	37	37	310	305	31	22	46	90
M	930	33	5	38	35	322	308	32	22	43	94
J	925	33	5	37	32	319	305	31	20	46	95
J	921	34	5	38	35	302	304	31	19	47	94
A	929	34	5	36	35	314	298	31	20	47	102
S	941	35	5	35	35	308	320	34	19	50	99
O	898	33	5	36	34	292	291	30	20	45	102
N	899	32	5	36	32	292	299	29	19	44	104
D	891	34	6	36	32	295	290	29	20	41	107
1979 J	885	35	6	41	32	304	287	27	22	40	97
F	864	34	6	36	32	285	280	28	19	42	101
M	868	35	6	38	34	296	285	25	18	38	97
A	870	32	6	38	34	285	285	31	18	42	98
M	845	33	6	34	31	276	281	29	19	40	99
J	825	32	6	31	30	270	282	25	17	41	93
J	798	30	6	34	31	249	277	25	16	37	86
A	808	29	6	38	32	257	279	26	15	38	91
S	798	29	6	36	30	265	268	24	18	39	95
O	844	29	6	36	30	279	294	24	18	40	88
N	825	30	6	36	30	278	284	22	18	36	85
D	811	31	6	36	29	277	260	22	18	38	92
1980 J	852	30	6	36	29	275	293	23	17	40	102

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4: Participation rates <sup>1</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1978	62.6	51.7	57.8	56.4	55.0	59.7	65.5	63.1	61.9	68.2	62.6
1979	63.3	52.7	59.3	56.9	55.3	60.1	66.6	63.7	62.6	69.4	62.7
Unadjusted for seasonal variation											
1978 F	60.5	47.5	52.3	53.3	51.4	58.1	63.3	61.4	59.2	66.3	61.0
M	61.3	47.9	54.1	53.7	51.8	58.8	64.1	61.7	60.3	66.9	61.9
A	61.3	49.1	55.2	55.4	52.1	58.2	64.2	61.5	60.5	67.6	61.8
M	62.9	51.7	59.7	56.7	55.6	60.0	65.5	63.5	63.4	69.1	62.9
J	64.3	54.4	62.9	57.9	57.1	61.6	67.1	63.9	63.8	69.5	64.0
J	65.7	57.8	63.7	60.3	59.7	62.7	68.5	65.6	65.4	71.1	65.0
A	65.3	56.5	63.2	59.4	59.1	62.2	68.2	65.3	64.9	70.9	64.9
S	62.9	54.0	60.2	56.6	56.9	60.0	65.5	63.4	62.4	68.1	63.1
O	62.6	52.9	59.2	57.2	56.4	59.4	65.2	63.8	62.9	68.4	62.6
N	62.4	51.3	56.1	56.7	55.3	59.2	65.5	63.5	61.0	67.3	62.2
D	62.1	49.5	55.2	56.2	53.8	58.8	65.5	62.9	60.9	67.4	61.6
1979 J	61.5	48.9	53.5	55.9	51.8	58.1	65.2	62.7	60.3	66.9	60.9
F	61.5	49.0	53.5	55.2	51.5	58.0	65.3	62.8	59.7	66.8	61.4
M	62.1	49.5	55.9	56.0	52.6	58.6	65.7	63.0	60.5	68.2	62.1
A	62.1	51.4	57.5	56.2	53.3	58.5	65.5	62.7	60.4	68.0	62.1
M	63.4	53.2	60.4	57.2	56.5	59.7	66.7	63.5	62.9	69.7	63.4
J	64.6	55.6	62.8	57.2	57.5	61.5	67.9	64.0	64.5	70.1	63.8
J	65.9	59.0	64.5	59.5	59.0	62.6	69.0	65.4	65.6	72.4	64.6
A	65.9	57.4	64.9	59.5	59.6	62.3	69.1	65.3	65.3	72.2	64.9
S	63.3	53.7	61.3	57.0	57.0	60.3	65.9	63.7	63.7	69.8	62.7
O	63.7	53.3	60.0	57.1	56.4	60.7	66.7	64.4	63.5	69.9	62.6
N	63.4	51.5	59.3	56.4	55.1	60.6	66.5	63.8	62.8	69.5	62.2
D	62.6	49.4	57.2	56.1	53.7	59.9	65.6	63.3	61.6	68.8	62.2
1980 J	62.4	47.9	56.2	55.3	51.8	59.5	65.5	62.6	61.2	68.6	62.7
Adjusted for seasonal variation											
M.C.D.											
1978 F	62.1	51.4	57.0	55.6	54.9	59.7	64.4	62.7	61.8	67.7	62.2
M	62.4	51.2	57.5	55.2	55.0	60.1	65.0	63.0	62.1	68.1	62.5
A	62.4	51.0	57.5	56.6	54.9	59.6	65.2	62.6	61.7	68.6	62.3
M	62.6	51.2	57.5	56.3	54.9	60.0	65.3	63.2	62.7	68.4	62.3
J	62.7	51.6	58.6	56.6	54.6	59.9	65.5	62.9	62.2	68.5	62.8
J	62.9	52.3	58.6	57.0	55.4	59.7	66.0	63.0	62.4	68.4	62.6
A	62.9	52.2	58.6	56.7	54.5	59.8	65.9	63.1	61.5	68.6	62.9
S	62.9	52.3	58.6	56.5	55.2	59.9	66.1	63.4	61.4	68.3	63.1
O	62.8	52.1	58.0	57.0	55.3	59.5	65.6	63.4	62.2	68.4	62.8
N	62.9	51.7	56.8	57.0	55.6	59.6	66.0	63.5	61.4	67.6	62.9
D	63.1	51.8	59.1	57.2	55.2	59.6	66.3	63.9	62.3	68.5	62.9
1979 J	63.3	52.4	59.1	58.1	55.3	59.9	66.6	64.4	63.1	68.8	62.4
F	63.1	52.7	58.0	57.2	55.0	59.6	66.5	64.1	62.2	68.1	62.7
M	63.3	52.6	59.1	57.4	55.9	59.8	66.7	64.2	62.4	69.4	62.7
A	63.2	53.6	59.1	57.1	56.0	59.8	66.6	63.7	61.5	68.8	62.6
M	63.1	52.7	59.1	56.9	56.0	59.7	66.4	63.2	62.2	69.0	62.9
J	63.0	52.6	58.4	56.0	55.0	59.8	66.3	63.1	62.7	69.2	62.5
J	63.1	53.2	59.6	56.2	54.7	59.6	66.5	63.0	62.3	69.3	62.2
A	63.3	52.3	59.6	56.9	55.2	59.9	66.7	63.0	62.2	69.9	62.8
S	63.3	51.9	60.7	56.9	55.3	60.2	66.4	63.7	63.0	69.9	62.7
O	63.8	52.0	59.6	57.0	55.4	60.7	67.2	64.0	62.7	69.9	62.8
N	63.9	52.0	60.7	56.8	55.7	60.9	66.9	63.9	63.4	69.9	62.9
D	63.7	52.1	61.1	57.0	55.4	60.7	66.4	64.1	63.0	69.7	63.5
1980 J	64.1	51.8	61.1	57.1	55.5	61.3	66.8	64.1	63.6	70.2	64.1

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5: Unemployment rates <sup>2</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
□	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1978	8.4	16.4	9.9	10.6	12.6	10.9	7.2	6.5	4.9	4.7	8.3
1979	7.5	15.4	11.3	10.2	11.1	9.6	6.5	5.4	4.2	3.9	7.7
Unadjusted for seasonal variation											
1978 F	9.5	17.6	11.5	11.8	15.2	12.3	8.1	8.0	6.3	5.6	9.3
M	9.7	19.2	12.5	12.8	15.1	12.5	8.5	7.8	7.0	5.6	9.1
A	9.3	19.4	14.8	12.6	16.2	11.8	8.0	7.0	6.3	5.4	8.4
M	8.4	18.3	9.5	10.7	13.5	11.3	7.3	6.3	5.0	4.1	7.6
J	8.0	15.5	7.4	9.7	10.6	10.9	7.2	5.5	4.0	3.8	7.2
J	8.0	15.2	7.6	10.5	11.9	10.0	7.2	6.4	4.2	4.8	7.7
A	7.7	14.3	6.8	9.4	11.5	10.1	6.6	5.9	4.2	4.6	8.0
S	7.7	14.4	8.3	9.0	10.6	10.0	6.8	6.5	3.6	4.6	7.3
O	7.2	14.4	8.1	9.3	10.6	9.4	6.2	5.4	3.4	4.1	7.6
N	7.7	15.6	10.8	9.9	11.0	9.7	6.6	6.0	3.9	4.4	8.7
D	7.9	17.0	11.4	9.9	12.0	10.5	6.6	6.1	4.8	3.8	8.5
1979 J	9.1	19.7	13.1	12.5	12.9	11.8	7.6	6.9	6.2	4.9	9.4
F	8.8	18.8	14.3	11.5	13.4	11.3	7.4	7.0	5.8	4.9	9.4
M	8.9	20.1	15.0	12.7	14.3	11.7	7.6	6.4	5.6	4.4	8.6
A	8.6	18.2	16.5	12.5	14.7	10.7	7.3	6.9	5.4	4.9	8.9
M	7.5	17.2	10.8	9.3	11.2	9.6	6.4	5.9	4.3	3.7	7.8
J	7.0	14.3	9.7	7.8	9.7	9.1	6.5	4.2	3.2	3.2	7.0
J	6.8	13.0	8.7	9.3	10.2	8.1	6.4	5.1	3.5	3.6	6.9
A	6.6	11.9	8.4	9.6	10.2	8.0	6.0	4.9	3.2	3.6	7.0
S	6.4	11.7	8.4	9.0	8.8	8.4	5.6	4.3	3.0	3.4	6.8
O	6.6	12.0	9.4	9.0	9.0	8.6	6.0	3.9	2.9	3.4	6.4
N	6.8	14.3	12.0	9.6	9.7	8.8	6.1	4.3	3.3	3.3	6.9
D	7.0	15.2	10.7	9.9	10.5	9.5	5.8	4.7	4.2	3.3	7.1
1980 J	8.5	17.1	12.4	11.4	10.9	10.5	7.6	5.9	4.9	4.6	9.6
Adjusted for seasonal variation											
M.C.D.											
1978 F	8.4	15.8	8.2	10.4	13.3	10.9	7.2	6.6	5.0	4.9	8.2
M	8.5	16.4	9.6	10.8	12.9	11.2	7.4	6.6	5.5	4.6	8.4
A	8.4	16.4	10.4	10.8	13.7	11.0	7.4	6.6	5.3	4.8	7.6
M	8.6	16.8	10.0	11.1	12.9	11.3	7.5	6.8	5.2	4.5	8.0
J	8.5	16.7	9.5	10.8	11.8	11.2	7.4	6.6	4.7	4.8	8.0
J	8.4	16.9	9.5	11.0	12.7	10.7	7.3	6.6	4.5	4.9	7.9
A	8.5	16.9	9.3	10.4	12.9	11.1	7.1	6.6	4.8	4.8	8.5
S	8.6	17.3	10.6	10.2	12.7	10.8	7.6	7.2	4.5	5.2	8.2
O	8.2	16.4	9.9	10.3	12.3	10.3	7.0	6.3	4.7	4.6	8.5
N	8.2	16.0	10.7	10.3	11.5	10.3	7.1	6.1	4.5	4.6	8.6
D	8.1	16.9	11.2	10.3	11.6	10.4	6.9	6.1	4.7	4.2	8.8
1979 J	8.0	17.2	11.3	11.5	11.6	10.7	6.7	5.6	5.1	4.1	8.1
F	7.8	16.6	10.9	10.3	11.6	10.0	6.6	5.8	4.4	4.3	8.3
M	7.8	17.1	12.1	10.8	12.1	10.4	6.7	5.2	4.2	3.8	8.0
A	7.8	15.3	12.2	10.8	12.1	10.0	6.7	6.5	4.2	4.2	8.1
M	7.6	16.0	11.2	9.7	11.0	9.7	6.6	6.1	4.4	4.0	8.1
J	7.4	15.5	11.9	9.0	10.8	9.4	6.6	5.3	3.9	4.1	7.7
J	7.1	14.4	10.6	9.8	11.2	8.7	6.5	5.3	3.7	3.6	7.1
A	7.2	14.1	11.0	10.8	11.4	8.9	6.5	5.5	3.5	3.7	7.4
S	7.1	14.1	10.7	10.2	10.7	9.2	6.2	5.0	4.1	3.8	7.7
O	7.4	14.1	11.1	10.2	10.6	9.5	6.8	5.0	4.1	3.9	7.1
N	7.3	14.6	11.6	10.2	10.6	9.5	6.5	4.6	4.1	3.5	6.9
D	7.1	15.0	10.6	10.1	10.2	9.5	6.0	4.6	4.1	3.7	7.3
1980 J	7.4	14.6	10.7	10.1	10.2	9.3	6.7	4.8	3.8	3.8	8.0

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Benefits data											
	Claims data					Type of benefits paid						
	Insured population <sup>2</sup>	Beneficiaries <sup>1,2</sup>	Initial and renewal claims received	Number of weeks	Average weekly payment <sup>2</sup>	Total benefits paid <sup>3</sup>	Regular	Sickness	Maternity	Retirement	Fishing	Trainees <sup>4</sup>
	Thousands	Thousands			Dollars							
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1977	9,504	750	2,807	38,701	101.01	3,909,045	3,485,080	155,828	172,228	13,543	48,400	33,963
1978	9,820	803	2,809	41,355	109.70	4,536,910	4,006,868	157,405	195,297	14,831	63,434	99,072
1977 D	9,502	838	317	3,018	105.84	319,439	280,010	11,231	13,334	929	7,815	6,120
1978 J	9,372	1,011	300	4,712	109.01	513,674	461,958	14,313	16,286	1,328	13,048	6,742
F	9,453	1,029	211	4,182	110.21	460,890	411,269	13,758	14,136	1,160	10,961	9,607
M	9,565	997	207	4,266	110.46	471,167	419,574	14,954	15,222	1,170	10,613	9,634
A	9,597	958	217	3,955	110.33	436,410	385,689	13,640	15,159	1,238	9,491	11,192
M	9,850	856	215	4,135	109.52	452,894	403,793	14,052	17,352	1,350	7,693	8,653
J	10,046	726	191	3,105	107.42	333,555	294,516	13,094	16,729	1,226	331	7,659
J	10,254	685	215	2,869	107.01	307,015	273,307	11,964	15,874	1,158	—	4,711
A	10,249	689	206	3,171	107.58	341,099	304,800	13,594	18,098	1,340	28	3,240
S	9,892	602	217	2,487	108.75	270,459	238,540	11,625	15,255	1,172	28	3,838
O	9,855	620	244	2,630	110.22	289,898	248,894	11,870	16,192	1,365	28	11,549
N	9,865	670	310	2,990	111.47	333,303	284,490	13,419	20,058	1,326	1,994	12,014
D	9,849	787	276	2,853	114.46	326,546	280,038	11,122	14,936	998	9,219	10,233
1979 J	9,648	945	308	4,667	112.70	525,946	459,068	14,978	19,203	1,417	15,702	15,577
F	9,662	975	198	3,958	108.09	427,774	371,365	12,585	14,829	1,181	12,328	15,486
M	9,744	948	193	3,979	107.95	429,490	372,565	13,627	15,875	1,237	11,950	14,236
A	9,749	881	189	3,817	108.09	412,604	356,244	11,691	15,858	1,167	11,227	16,415
M	9,960	743	197	3,603	106.73	384,525	331,830	12,821	18,440	1,255	8,337	11,841
J	10,134	634	173	2,661	105.11	279,643	239,692	11,850	17,091	1,241	351	9,419
J	10,371	588	196	2,677	104.77	280,497	242,708	11,495	17,880	1,244	86	7,103
A	10,395	580	165	2,513	105.97	266,347	229,492	12,132	18,274	1,360	47	5,042
S	10,007	500	180	2,059	107.46	221,273	186,684	10,245	16,339	1,225	29	6,751
O	10,096	500	227	2,365	109.60	259,214	213,093	12,089	20,756	1,432	26	11,818
N	10,082	562	302	2,224	111.61	248,248	204,463	11,524	17,892	1,281	1,784	11,304

<sup>1</sup>"Beneficiaries" refer to the number of persons receiving \$1.00 or more in unemployment insurance benefit during a specific week each month. <sup>2</sup>Annual figures are averages of 12 months. <sup>3</sup>Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. <sup>4</sup>Trainees on courses approved by Canada Employment and Immigration Commission

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,<sup>1</sup> by region (1969 = 100)

Year and quarter	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
Seasonally adjusted						
D	730173	730174	730175	730176	730177	730178
1978	165	139	205	113	227	147
1979	189	136	176	156	310	191
1977 1	157	168	189	108	207	149
2	150	166	181	103	195	144
3	150	133	187	101	200	148
4	152	136	197	102	189	144
1978 1	159	127	211	102	208	135
2	154	132	190	105	206	144
3	161	129	200	108	229	148
4	187	167	219	137	266	161
1979 1	179	152	193	145	258	153
2	179	138	168	155	282	163
3	196	123	160	159	354	228
4	200	129	181	166	348	220

<sup>1</sup>The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,<sup>1</sup> by industry groups<sup>2</sup> (thousand man-days<sup>3</sup>)

Year and month	Manufacturing														
	Total <sup>4</sup>	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1977	3,308.0	22.2	15.1	91.0	1,693.4	166.6	—	38.6	3.3	47.3	9.3	19.9	76.0	33.5	210.7
1978	7,392.9	67.9	1.2	1,699.6	2,528.0	528.8	0.4	33.1	10.6	18.5	7.5	9.5	114.4	49.8	79.1
1977 N	240.9	—	—	0.2	98.6	8.5	—	—	—	1.8	—	—	6.6	1.0	1.3
D	353.1	—	—	0.2	84.3	9.6	—	—	—	1.7	—	—	8.1	0.6	0.2
1978 J	375.9	—	—	1.2	105.0	9.9	—	—	0.6	3.0	—	—	8.1	1.8	4.1
F	276.9	—	—	6.9	121.3	11.2	—	0.1	1.5	—	—	—	8.5	2.5	4.1
M	402.6	2.8	—	91.0	132.6	18.2	—	0.6	0.8	1.4	—	—	3.3	3.6	0.9
A	483.0	10.1	—	170.6	139.8	19.4	—	—	0.1	—	—	—	5.5	1.3	—
M	503.8	0.7	—	171.3	175.2	22.7	—	—	1.1	—	—	6.3	7.7	5.3	0.5
J	670.4	1.0	—	126.1	268.0	99.0	—	0.2	—	5.2	—	0.7	9.4	12.9	1.8
J	974.5	2.7	1.2	63.4	374.3	188.8	—	—	—	1.1	—	—	6.2	7.9	17.3
A	1,039.3	3.1	—	11.1	405.9	98.5	—	0.8	1.1	2.3	—	—	8.9	3.3	10.8
S	773.9	13.3	—	167.5	262.4	17.7	—	11.7	0.4	3.2	—	0.3	13.9	1.9	3.6
O	841.7	16.6	—	302.9	252.7	19.0	—	7.3	3.2	2.3	—	—	21.0	7.9	8.0
N	579.8	10.9	—	298.3	172.1	17.5	—	8.7	1.8	—	3.2	0.7	12.9	1.4	13.0
D	471.1	6.7	—	289.3	118.7	6.9	0.4	3.7	—	—	4.3	1.5	9.0	—	15.0
1979 J	537.2	7.7	—	305.9	135.8	5.5	—	3.6	0.2	—	5.0	1.7	21.5	—	20.9
F	480.3	7.0	—	273.9	126.7	5.3	—	3.2	—	—	0.9	1.5	10.0	1.1	28.5
M	667.5	15.3	—	290.9	271.2	18.9	—	2.6	2.4	12.5	—	4.4	16.5	2.2	26.4
A	694.0	7.0	—	289.0	318.0	23.9	—	3.0	4.6	5.5	—	4.0	17.2	2.1	27.8
M	765.9	7.7	—	293.2	337.7	29.9	—	2.1	1.4	—	—	2.5	20.5	6.5	61.2
J	702.3	9.2	—	63.4	441.5	9.5	—	4.0	—	0.9	0.2	2.3	35.3	7.9	48.1
J	828.8	3.5	0.5	7.0	504.1	29.8	—	2.4	—	0.8	—	3.7	75.3	7.4	86.6
A	851.8	8.2	—	7.8	480.3	55.4	—	1.2	—	1.8	—	3.2	7.6	5.5	75.3
S	425.5	6.7	—	16.1	211.3	21.6	—	7.6	1.8	2.4	—	0.2	3.9	2.3	27.2
O	584.2	10.8	—	12.8	188.4	5.2	—	7.9	0.1	0.9	—	—	5.1	5.6	25.1

Year and month	Manufacturing													Community, business and personal service industries	
	Printing <sup>5</sup>	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Miscellaneous manufacturing industries	Construction	Transportation <sup>6</sup>	Trade	Wholesale	Retail
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1977	167.8	108.0	159.8	77.7	291.0	101.9	109.9	2.0	37.4	12.7	405.2	527.2	48.5	80.2	435.6
1978	293.2	237.5	164.2	34.1	546.5	273.3	92.0	2.7	47.1	8.4	1,232.5	946.0	81.1	164.9	671.8
1977 N	43.7	6.4	10.3	0.6	10.6	0.3	7.6	—	—	0.1	2.5	98.8	3.2	6.5	31.1
D	40.5	3.5	7.7	2.7	3.9	0.1	5.7	—	—	—	3.4	225.0	3.9	12.6	24.0
1978 J	43.6	1.0	5.1	1.9	14.7	1.5	8.5	1.2	—	—	5.9	222.9	5.4	10.6	24.9
F	40.4	6.1	7.2	1.2	30.5	5.9	7.9	—	—	0.1	4.6	99.3	3.7	9.7	31.3
M	42.6	7.0	8.1	1.2	36.7	4.1	7.6	—	—	2.9	5.7	63.1	3.3	11.3	92.9
A	41.0	6.1	9.6	2.2	52.6	2.4	2.4	0.3	2.6	0.3	6.6	50.6	1.6	2.6	101.1
M	14.3	7.7	12.0	3.5	45.8	40.7	4.1	0.8	2.4	0.4	51.0	45.9	5.7	2.4	51.6
J	9.7	11.5	18.1	2.3	28.5	54.2	10.9	—	2.7	1.0	122.0	44.6	10.0	27.9	70.8
J	7.1	36.8	12.2	0.2	29.0	50.3	10.6	0.1	5.8	1.0	424.7	50.2	6.5	29.3	22.3
A	7.9	91.4	16.3	6.1	76.7	62.7	10.3	0.3	8.3	0.3	468.2	81.8	14.2	7.6	47.4
S	7.2	34.2	29.1	8.9	81.2	32.7	8.0	—	7.3	1.8	103.2	93.4	13.1	17.7	103.3
O	8.4	26.7	28.5	3.7	94.5	10.0	6.9	—	7.9	0.2	32.4	167.3	10.5	30.0	29.2
N	37.0	1.5	16.8	1.5	34.1	7.0	7.9	—	7.2	0.1	7.1	13.4	4.3	12.1	61.6
D	34.0	7.5	1.2	1.4	22.2	1.8	6.9	—	2.9	0.2	1.1	13.5	2.8	3.7	35.4
1979 J	31.4	9.0	2.3	1.4	22.8	3.1	5.9	—	1.6	—	4.2	16.5	4.0	2.8	58.4
F	29.8	13.2	3.5	3.3	15.1	6.4	3.4	—	1.5	—	0.5	22.6	7.5	3.5	37.4
M	31.1	75.0	20.6	7.3	23.2	5.2	18.9	—	3.9	0.3	1.5	30.2	5.6	15.6	50.9
A	28.8	89.0	30.5	9.8	9.4	15.3	39.6	—	7.1	0.3	0.9	20.8	6.5	12.8	45.0
M	35.8	62.6	12.1	1.9	35.3	18.6	32.0	7.4	8.1	0.1	14.6	27.4	6.7	10.7	68.0
J	32.9	187.5	8.8	1.8	68.5	14.4	5.7	9.0	5.0	—	22.4	72.1	1.7	9.2	82.5
J	7.5	202.5	9.2	3.0	42.4	11.6	16.8	0.8	4.3	—	14.8	204.2	3.8	12.6	78.8
A	9.0	218.7	12.6	3.3	30.9	11.8	19.8	—	23.0	1.2	16.9	274.3	3.5	14.3	46.4
S	9.1	54.4	5.9	5.0	21.5	9.5	23.0	—	11.9	4.6	4.9	111.3	1.2	37.0	37.0
O	9.3	24.7	3.0	4.1	65.3	7.5	20.0	—	2.1	2.5	3.4	105.4	0.8	39.0	223.6

<sup>1</sup>Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. <sup>2</sup>The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. <sup>3</sup>The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. <sup>4</sup>The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. <sup>5</sup>Includes publishing and allied industries. <sup>6</sup>Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.



Table 9: Employment indexes,<sup>1</sup> by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite <sup>2</sup>	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities <sup>3</sup>	Trade			Finance, insurance and real estate	Service <sup>4</sup>
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1977	144.3	78.0	122.8	126.3	116.9	137.8	110.9	130.1	169.6	155.3	177.4	194.5	250.1
1978	146.5	81.4	119.1	127.6	117.5	140.1	99.6	132.5	173.7	154.7	184.3	199.2	260.7
Unadjusted for seasonal variation													
1977 D	142.2	77.1	119.7	123.1	113.0	135.5	98.9	127.2	174.8	152.6	186.8	196.4	245.9
1978 J	140.9	67.7	120.8	122.9	113.0	135.1	89.3	125.9	171.3	153.0	181.5	195.7	247.0
F	141.3	68.0	120.0	123.2	113.3	135.4	87.0	127.4	169.4	152.6	178.7	196.4	251.2
M	142.0	61.9	115.3	124.8	114.7	137.2	89.2	127.5	170.3	153.0	180.0	197.0	252.8
A	143.1	59.9	111.5	125.5	115.4	137.9	94.2	129.3	171.7	153.3	181.8	197.2	255.2
M	146.9	79.6	115.6	128.4	118.7	140.5	103.5	133.1	172.3	154.2	182.4	198.0	262.6
J	149.9	96.6	122.3	130.0	119.8	142.7	108.8	136.7	173.3	156.5	182.6	199.7	269.6
J	149.4	97.6	128.1	129.0	119.3	141.0	108.2	136.9	170.3	154.7	179.0	201.6	270.9
A	150.4	101.0	128.6	130.9	122.2	141.7	108.2	135.9	172.0	156.0	180.8	201.3	271.2
S	149.9	94.6	117.4	130.3	120.8	142.0	109.8	137.1	174.3	156.3	184.3	200.3	266.5
O	149.6	90.5	117.5	130.0	119.5	143.0	108.0	134.9	177.5	156.2	189.3	200.1	264.9
N	148.7	83.7	117.0	129.3	117.7	143.6	100.2	133.7	180.8	156.3	194.4	201.1	260.6
D	146.3	75.1	115.0	127.3	115.7	141.6	88.5	131.5	181.7	154.8	196.6	201.5	256.2
1979 J	144.9	68.5	117.3	127.3	115.7	141.6	82.2	130.8	176.0	156.4	186.9	202.5	256.4
F	144.8	67.5	117.5	128.0	116.1	142.7	81.1	130.5	173.5	156.2	183.1	203.1	258.4
M	145.6	63.9	118.8	128.4	116.6	143.1	83.7	131.0	174.0	156.3	183.8	203.6	262.0
A	146.8	63.3	117.3	129.6	117.9	144.1	87.8	132.1	175.7	157.0	186.0	203.4	262.7
M	151.1	86.2	122.9	132.5	120.8	146.9	98.7	135.8	178.2	160.0	188.3	204.8	270.8
J	154.3	96.8	135.5	134.7	123.4	148.7	105.3	138.6	178.6	161.1	188.3	207.2	277.6
J	154.2	99.9	138.8	134.0	123.0	147.6	107.0	138.4	176.3	160.7	185.0	208.1	280.5
A	154.7	101.3	137.5	134.7	124.4	147.4	108.4	135.9	178.4	161.6	187.6	208.2	283.7
S	154.6	96.4	132.3	134.1	123.5	147.2	108.5	137.9	181.3	161.9	192.1	206.8	278.9
O	154.2	92.8	133.0	132.8	121.4	147.0	106.5	137.1	183.5	161.6	195.7	207.3	279.5
N	152.9	86.4	133.2	131.4	119.3	146.4	97.8	136.5	186.4		207.8	275.0	
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1977 D	143.4	82.8	119.9	125.3	116.5	136.5	107.8	129.9	167.7	153.5	175.4	197.0	250.8
1978 J	145.1	79.1	121.7	126.0	116.8	137.2	103.5	129.6	172.2	155.1	181.8	197.1	257.5
F	145.9	80.3	120.8	126.4	116.8	137.9	101.1	131.0	173.4	154.9	183.8	197.8	261.0
M	145.7	77.3	116.7	126.5	116.9	138.8	101.5	130.6	173.1	155.2	183.2	197.7	259.7
A	145.5	83.6	115.0	126.6	116.5	138.9	101.0	131.0	172.8	154.6	182.5	198.9	259.2
M	145.6	84.1	116.3	126.7	117.2	139.1	100.8	131.4	172.2	153.5	182.8	197.3	259.0
J	146.1	82.4	119.2	126.7	115.9	140.3	102.3	132.5	173.2	154.3	183.5	197.7	258.9
J	147.0	80.9	123.8	128.0	117.2	140.7	99.4	132.6	174.4	153.5	186.1	199.1	261.5
A	147.4	83.2	125.4	128.3	118.0	141.1	97.0	132.6	175.9	154.6	187.9	200.8	259.8
S	147.5	80.4	119.2	128.8	118.3	141.7	98.3	135.1	174.7	155.8	185.0	200.3	261.8
O	147.4	81.5	118.2	128.7	118.5	141.4	97.8	134.3	174.1	154.7	184.8	200.0	263.1
N	147.5	81.6	116.9	129.2	118.6	142.1	96.3	135.1	174.3	155.1	185.2	201.2	262.8
D	148.1	81.3	115.8	129.9	119.6	142.9	97.5	134.5	175.0	156.1	185.3	202.6	265.2
1979 J	149.2	80.1	118.1	130.5	119.6	143.7	95.3	134.7	176.9	158.5	187.1	203.9	267.3
F	149.3	80.4	118.6	131.2	119.6	145.3	95.3	134.3	176.4	158.1	186.6	204.2	267.7
M	149.2	82.4	121.3	130.2	118.7	144.7	95.6	134.7	176.1	157.9	186.0	204.3	268.0
A	149.3	87.4	121.5	130.8	119.2	145.2	94.0	134.1	176.4	158.0	186.5	204.5	265.8
M	149.9	90.4	123.8	130.7	119.2	145.5	96.0	134.4	178.0	159.1	188.6	204.4	267.3
J	150.4	82.5	131.6	131.4	120.0	145.9	97.4	134.4	178.5	158.8	189.3	205.1	267.4
J	151.5	82.8	133.5	132.5	120.8	147.2	98.2	134.1	180.5	160.3	191.7	205.9	270.3
A	151.2	83.2	132.4	131.6	119.8	146.3	97.5	132.6	181.9	160.2	194.2	207.7	272.5
S	152.0	81.6	133.6	132.2	120.8	146.4	97.6	134.5	182.0	161.3	193.5	206.8	274.2
O	152.1	82.9	133.3	131.7	120.4	145.5	96.4	136.0	180.9	160.3	192.4	207.3	277.8
N	152.0	83.5	133.5	131.5	120.2	145.1	94.2	137.6	181.0		207.8	278.4	

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>Excludes agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, public administration and defence. <sup>3</sup>Includes storage, electric power, gas and water utilities

<sup>4</sup>Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,<sup>1</sup> industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1977	144.3	131.8	151.6	127.1	131.1	127.6	148.0	125.4	142.9	193.3	170.7
1978	146.5	126.3	153.8	133.3	134.9	127.0	151.2	124.9	143.4	203.3	173.7
Unadjusted for seasonal variation											
1977 D	142.2	125.1	143.7	127.3	126.9	124.6	147.2	122.3	140.3	192.9	165.8
1978 J	140.9	119.1	132.4	125.1	122.6	122.9	146.7	121.1	136.2	193.0	163.9
F	141.3	117.2	136.4	125.2	122.8	122.6	146.8	120.7	136.6	193.3	168.6
M	142.0	111.5	136.8	124.4	123.2	122.9	147.5	120.8	137.4	194.7	172.3
A	143.1	111.7	148.9	126.6	124.6	123.9	148.7	122.5	138.9	196.0	172.6
M	146.9	121.5	162.8	132.0	137.2	127.4	151.9	125.0	143.2	201.8	174.4
J	149.9	131.0	169.2	137.6	144.7	130.8	154.1	125.8	147.6	207.0	176.2
J	149.4	139.9	168.0	138.6	145.5	129.4	152.8	127.1	147.3	208.9	177.1
A	150.4	139.8	168.9	139.5	144.3	130.4	153.9	127.9	147.4	209.6	179.1
S	149.9	138.6	162.2	140.8	144.5	129.9	153.4	128.4	148.3	208.8	177.7
O	149.6	132.6	158.7	138.2	141.4	129.4	153.8	128.3	147.7	210.1	176.1
N	148.7	127.6	150.5	137.6	137.3	128.3	153.6	126.8	147.3	209.6	174.4
D	146.3	124.7	150.6	133.7	131.0	125.7	151.6	124.1	143.0	206.9	172.5
1979 J	144.9	120.7	142.4	131.2	127.1	124.7	150.3	122.8	140.9	205.9	171.7
F	144.8	122.0	142.0	131.5	125.8	124.5	150.2	122.8	140.8	205.2	172.1
M	145.6	120.3	144.6	132.6	124.6	124.7	150.9	123.9	142.7	207.9	174.8
A	146.8	125.4	150.8	135.8	125.7	125.8	152.0	125.1	141.9	207.5	176.7
M	151.1	134.8	168.5	140.0	138.2	129.5	155.6	127.7	148.0	215.8	180.2
J	154.3	144.5	180.1	143.3	143.3	131.7	158.8	131.2	154.2	222.5	181.7
J	154.2	149.2	179.8	144.8	144.2	129.9	158.3	131.4	155.9	225.5	184.7
A	154.7	148.9	187.1	144.8	145.2	130.7	158.1	132.7	155.5	226.7	186.6
S	154.6	143.1	178.9	144.9	144.5	131.4	158.2	132.1	154.2	225.4	185.3
O	154.2	137.7	177.4	143.5	139.2	131.1	157.9	133.0	153.5	227.0	185.1
N	152.9	132.3	168.9	141.1	136.6	129.6	157.4	131.7	152.8	224.6	183.4
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1977 D	143.4	129.3	153.4	128.6	131.5	125.7	148.1	123.8	141.7	193.9	166.5
1978 J	145.1	132.2	151.6	130.4	131.8	126.5	150.1	124.7	141.5	199.5	168.6
F	145.9	128.1	158.6	131.2	133.7	126.7	150.6	124.8	142.2	199.2	173.2
M	145.7	121.6	159.5	129.5	133.4	126.4	150.8	124.3	142.7	199.7	173.2
A	145.5	119.2	164.1	129.5	133.3	126.2	150.4	124.8	142.8	200.7	172.1
M	145.6	123.5	155.2	131.0	136.2	126.2	150.7	124.1	142.2	201.2	172.9
J	146.1	122.5	152.8	133.2	135.5	127.0	150.7	122.9	143.4	202.3	174.4
J	147.0	129.2	148.1	133.7	134.9	127.5	151.5	124.5	141.5	203.2	175.3
A	147.4	128.7	147.1	135.0	133.0	127.9	151.6	125.1	143.0	203.8	176.6
S	147.5	128.7	148.7	138.0	136.3	127.4	151.7	125.4	145.3	204.4	176.3
O	147.4	127.0	152.3	135.5	138.1	127.6	151.9	126.3	145.2	207.3	174.1
N	147.5	125.4	151.7	136.0	136.5	127.3	152.2	125.9	146.1	208.8	174.1
D	148.1	128.9	160.8	136.1	136.3	127.2	153.1	126.0	145.2	209.7	174.1
1979 J	149.2	134.0	163.1	136.7	136.6	128.4	153.8	126.5	146.4	212.8	176.6
F	149.3	132.1	162.7	137.7	136.7	128.6	153.7	126.9	146.3	210.9	176.2
M	149.2	133.2	165.6	138.7	135.0	128.2	153.9	127.5	148.0	212.7	175.6
A	149.3	135.2	163.2	139.4	134.6	128.2	153.7	127.3	145.6	211.8	177.3
M	149.9	137.2	158.7	139.5	136.8	128.5	154.3	126.8	147.1	215.0	179.1
J	150.4	136.8	162.3	138.6	133.6	127.8	155.4	128.5	149.7	217.6	179.2
J	151.5	136.8	160.1	139.8	133.8	127.6	156.9	128.8	151.4	219.7	181.5
A	151.2	135.2	165.3	139.8	134.5	127.6	155.8	129.9	151.3	221.3	182.0
S	152.0	132.9	166.2	141.6	136.1	128.8	156.5	129.0	150.5	221.6	182.3
O	152.1	131.9	171.5	140.5	135.1	129.2	156.1	130.3	150.5	223.8	183.0
N	152.0	130.6	172.5	139.1	136.1	128.9	156.2	130.8	150.8	223.9	184.2

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 11: Employment indexes,<sup>1</sup> by manufacturing industry<sup>2</sup> (1961 = 100), based on the 1960 standard industrial classification

Year and month	Non-durable manufacturing <sup>3</sup>								Durable manufacturing							
	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1977	111.2	127.5	74.9	105.9	107.6	128.9	120.0	128.8	130.8	125.3	130.8	135.0	163.1	159.0	127.9	121.3
1978	111.6	124.1	78.9	107.2	108.2	129.4	128.9	129.7	134.9	125.2	132.9	134.3	164.1	168.9	126.9	120.5
1977	N	109.7	124.4	72.7	107.4	127.1	124.7	128.4	132.8	126.0	130.6	134.9	160.4	164.9	126.8	121.0
	D	103.9	123.0	70.8	106.3	127.2	123.6	127.7	127.9	124.6	129.7	130.4	158.1	162.0	123.4	116.4
1978	J	102.3	125.3	72.5	106.6	104.6	125.5	123.5	127.2	126.0	122.6	130.3	130.1	159.5	162.0	124.3
	F	102.1	122.3	74.4	106.6	107.1	125.7	122.8	127.3	127.6	122.6	129.4	129.9	160.4	162.2	124.0
	M	105.6	124.1	76.7	107.1	107.1	127.4	122.6	127.8	130.1	122.1	131.1	130.9	161.7	165.2	126.2
	A	107.6	124.8	77.2	106.4	108.0	127.2	123.8	129.2	131.8	122.8	132.7	131.8	161.4	165.9	125.6
	M	114.4	123.5	79.6	107.1	109.2	130.6	130.3	131.2	135.8	122.0	136.1	132.9	166.3	169.6	124.7
	J	114.9	123.5	80.0	107.5	110.6	134.2	129.7	131.5	138.9	122.9	138.2	135.6	165.5	172.9	126.3
	J	117.8	122.2	81.1	105.7	106.5	131.4	130.3	131.9	138.8	123.5	137.1	133.3	162.1	169.1	124.9
	A	124.8	123.7	82.2	105.5	109.0	133.2	138.3	131.7	140.5	126.3	136.1	136.5	162.9	166.9	126.2
	S	119.8	123.7	81.9	107.6	110.2	131.3	133.3	129.7	139.1	127.7	131.6	136.5	165.0	170.2	129.1
	O	114.8	124.2	81.5	108.8	110.4	129.4	131.6	130.0	138.4	129.9	130.8	137.6	166.4	173.2	130.7
	N	110.3	125.6	80.5	109.4	109.5	128.2	130.9	130.2	137.6	129.8	130.7	138.9	169.5	175.7	131.6
	D	105.3	126.8	79.4	108.4	106.5	128.5	130.1	129.2	133.7	129.6	130.2	137.1	168.7	174.1	128.8
1979	J	104.4	128.1	80.9	108.6	109.2	126.5	130.2	129.6	132.8	128.9	130.8	138.0	169.1	176.2	127.0
	F	103.6	128.6	82.0	108.3	110.0	127.3	130.1	130.1	135.2	127.9	130.7	138.6	171.1	178.2	128.1
	M	104.8	129.3	81.5	107.9	109.7	128.2	130.0	130.3	135.6	129.3	130.3	139.5	171.5	179.4	127.1
	A	108.1	129.3	82.2	108.8	109.7	128.9	130.3	131.8	135.7	128.7	131.3	140.6	174.0	181.2	127.6
	M	114.3	131.2	83.4	110.3	110.7	131.2	135.8	134.2	138.2	131.4	134.8	142.3	177.2	182.1	130.1
	J	119.7	132.0	84.6	110.9	111.2	134.7	137.9	135.8	141.2	132.5	134.6	144.2	179.8	182.0	133.0
	J	122.4	131.4	82.4	108.8	107.7	134.1	138.2	134.3	141.3	129.6	134.9	141.9	179.5	180.1	132.9
	A	125.7	132.7	82.8	110.7	109.4	133.5	136.6	133.4	142.8	133.4	133.0	143.0	178.5	177.0	133.1
	S	123.4	131.3	82.3	111.5	110.0	132.2	135.6	132.4	140.7	134.4	137.9	143.5	178.0	173.1	133.4
	O	116.6	131.2	81.2	110.8	108.6	131.2	134.5	132.8	139.4	135.1	138.6	143.6	180.5	170.0	133.7

<sup>1</sup>See footnote 1 and source in Table 10. <sup>2</sup>Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9. <sup>3</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing. <sup>4</sup>Except machinery and transportation equipment industries

Table 12: Average weekly wages and salaries,<sup>1</sup> by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month	Manufacturing							Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service
	Industrial composite	Forestry	Mining, including milling				Construction		Wholesale	Retail		
				Total	Non-durable goods	Durable goods						
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1977	249.95	312.81	348.12	266.04	248.39	284.66	369.88	291.15	247.81	164.00	229.57	171.28
1978	265.37	326.48	376.40	285.67	266.13	305.97	389.64	313.28	264.32	172.76	248.43	180.00
1977 D	252.81	249.22	362.65	271.89	254.12	290.30	346.75	299.76	254.46	169.44	236.35	175.22
1978 J	255.26	328.73	367.90	273.32	258.28	288.88	361.29	306.64	255.84	165.09	239.62	174.85
F	258.85	342.28	373.01	280.19	261.51	299.54	377.99	306.11	260.07	166.26	240.05	174.98
M	260.27	343.90	369.83	280.77	261.74	300.47	379.66	307.89	259.60	169.89	243.74	178.13
A	261.13	336.06	368.14	282.21	262.77	302.34	383.33	308.07	262.11	170.15	245.07	177.10
M	263.38	324.21	365.55	282.55	263.26	302.72	392.18	309.94	262.81	173.53	246.91	177.78
J	267.15	321.93	373.89	285.31	265.50	305.90	395.00	313.61	266.38	177.36	250.59	180.20
J	266.23	304.63	367.55	282.99	264.12	302.76	395.60	314.16	266.10	176.73	249.83	181.61
A	267.07	311.64	369.79	285.47	266.58	305.66	396.87	313.64	263.64	175.73	250.53	181.73
S	271.00	335.76	380.45	292.12	270.33	315.07	411.79	315.88	266.99	173.86	252.18	181.48
O	271.78	340.38	391.72	294.44	272.74	316.91	409.03	315.66	268.42	174.64	251.60	182.81
N	273.30	355.75	397.15	296.84	274.93	319.11	401.26	323.33	269.87	173.80	253.98	184.24
D	269.01	272.44	391.78	291.89	271.74	312.28	371.72	324.38	269.96	176.09	257.03	185.12
1979 J	276.08	363.30	406.81	300.84	280.68	321.24	393.23	328.50	275.30	176.50	259.90	186.63
F	277.86	352.93	409.30	302.93	284.00	321.99	401.52	329.59	278.43	177.43	260.77	187.07
M	281.07	361.83	415.26	305.69	286.38	325.20	409.74	331.04	282.64	180.92	265.97	189.07
A	283.26	361.84	416.46	307.29	287.96	326.87	416.81	333.81	285.69	183.40	267.17	189.70
M	286.11	344.18	410.55	309.04	288.87	329.55	422.70	336.41	287.78	187.22	269.17	191.26
J	289.46	334.28	412.45	310.64	291.23	330.59	426.60	340.17	291.58	190.00	272.91	194.27
J	290.75	347.94	409.18	309.71	291.14	328.88	430.71	344.60	290.79	190.92	275.13	195.40
A	292.32	361.16	414.99	311.41	292.09	331.59	429.60	350.97	289.78	190.14	276.00	195.95
S	296.11	385.94	426.47	317.71	295.93	340.34	452.59	350.44	294.33	188.18	277.26	195.82
O	296.97	392.03	435.41	320.72	298.38	343.56	446.56	350.44	296.81	187.96	278.89	196.33
N	295.34	400.39	442.72	322.20	300.72	343.86	428.10	346.62			277.34	196.70

<sup>1</sup>See footnotes and source at bottom of Table 9.



Table 13: Average weekly wages and salaries,<sup>1</sup> by manufacturing industry, based on the 1960 standard industrial classification (dollars)

Year and month	Non-durable manufacturing <sup>2</sup>								Durable manufacturing							
	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (except electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1977	241.67	257.91	169.12	218.66	162.13	316.99	377.85	290.48	266.40	213.43	316.85	275.27	279.42	313.07	259.82	287.26
1978	258.93	279.90	182.18	235.47	175.80	340.76	404.81	312.09	289.77	226.75	341.32	292.66	300.61	334.64	279.99	311.99
1977 N	247.53	266.03	177.20	225.77	165.05	327.31	384.20	299.94	280.92	222.38	329.00	283.78	287.17	330.87	268.58	294.91
D	250.85	265.20	170.16	224.14	162.51	319.26	383.99	299.26	273.38	215.73	325.87	275.72	283.28	320.29	264.78	291.03
1978 J	254.45	267.52	174.53	224.12	170.80	328.92	398.07	303.88	281.72	214.17	328.61	277.28	281.82	307.19	265.08	292.60
F	256.56	275.46	180.75	230.69	175.11	332.80	394.90	303.86	285.58	219.54	332.03	286.79	295.14	328.84	274.71	298.99
M	256.02	271.22	179.03	229.02	170.69	333.84	399.60	309.19	286.46	221.19	333.47	288.85	296.45	326.55	276.86	305.09
A	255.92	272.80	182.79	233.88	172.49	334.39	406.37	307.84	284.87	222.05	335.79	290.61	296.52	332.06	277.86	304.95
M	257.34	271.40	182.03	232.97	171.92	335.81	403.09	308.26	284.07	222.92	341.35	288.78	293.24	331.52	275.66	310.99
J	257.77	276.31	181.96	233.60	175.52	341.89	396.04	309.62	284.57	225.86	340.41	293.75	300.87	333.86	281.06	316.00
J	256.43	272.79	174.74	232.18	174.04	339.67	400.30	309.44	284.78	223.10	338.90	290.29	298.00	326.33	279.21	315.68
A	256.87	279.99	182.53	236.80	178.47	340.80	403.86	309.58	287.76	227.27	342.51	292.48	299.42	332.82	280.81	315.56
S	257.60	288.72	186.30	241.10	181.53	348.67	410.78	319.35	295.68	235.31	348.66	301.09	310.26	349.06	288.03	321.27
O	263.59	294.19	186.39	241.26	182.37	350.65	419.02	320.42	299.35	237.95	352.04	302.97	310.03	350.18	288.15	325.08
N	267.18	297.65	191.38	243.84	180.87	353.45	415.00	323.14	303.32	240.80	353.52	303.39	314.70	353.46	289.18	323.84
D	266.43	290.80	183.68	246.21	175.48	348.18	410.74	320.47	299.05	230.80	348.60	295.60	310.92	343.81	283.22	313.86
1979 J	275.78	305.17	192.22	245.06	186.33	357.78	430.49	330.79	305.17	237.72	358.28	305.59	321.87	353.78	288.69	323.93
F	278.06	311.17	197.18	247.28	190.04	362.01	430.39	332.70	307.05	240.58	360.54	308.45	324.42	348.97	291.13	324.86
M	283.10	309.39	196.66	250.55	189.30	362.97	432.91	335.48	308.30	241.09	360.54	312.15	329.85	354.81	293.20	330.04
A	282.42	312.44	195.91	256.61	188.05	364.72	443.78	340.58	306.32	242.66	369.34	315.29	329.66	354.56	291.78	333.83
M	283.04	310.85	197.62	256.00	188.74	367.43	449.44	340.92	310.68	240.96	373.29	315.22	328.51	358.23	297.64	336.29
J	283.99	311.17	199.16	256.06	190.67	375.28	441.55	343.73	305.43	244.98	371.13	319.97	330.72	358.47	299.26	348.23
J	286.58	302.55	196.56	255.33	188.78	370.60	440.88	344.29	306.19	247.11	372.64	320.33	329.13	351.24	297.77	344.99
A	283.90	314.47	199.47	259.09	195.70	372.31	445.45	342.50	317.94	251.45	379.69	319.20	332.23	347.88	301.78	349.53
S	284.91	327.04	201.88	261.38	196.06	379.93	450.19	351.69	327.16	255.20	381.14	329.53	344.39	362.26	307.11	355.46
O	287.97	328.60	200.99	262.44	195.95	382.41	456.48	354.54	329.93	253.94	386.04	330.66	347.02	368.99	310.14	355.04

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,<sup>1</sup> by province (dollars)

Year and month	Canada <sup>2</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont	Man.	Sask.	Alta.	B.C.
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1977	249.95	242.43	187.73	212.09	223.34	244.79	249.46	226.29	235.56	261.96	284.13
1978	265.37	248.36	196.72	223.72	232.89	262.82	264.04	239.71	250.44	276.32	301.26
1977 D	252.81	238.36	192.08	214.72	225.29	248.91	252.83	229.94	239.30	264.11	283.08
1978 J	255.26	248.21	195.28	219.88	230.29	253.49	251.76	229.95	239.52	268.03	289.50
F	258.85	247.82	191.34	219.08	230.33	255.65	258.27	233.13	240.41	269.79	291.60
M	260.27	239.61	195.86	220.12	231.35	256.24	259.76	234.90	243.83	271.88	293.94
A	261.13	238.64	191.57	220.04	227.71	257.91	260.87	235.33	244.31	270.77	295.34
M	263.38	241.11	193.02	222.34	228.43	261.28	262.89	235.94	247.16	272.13	298.80
J	267.15	246.14	193.54	224.12	230.48	265.90	265.82	241.68	252.87	276.71	303.71
J	266.23	249.63	201.48	223.85	229.38	264.15	264.47	241.74	256.06	275.19	304.82
A	267.07	251.75	196.86	224.80	231.78	264.17	264.88	243.11	255.19	277.19	307.51
S	271.00	252.07	198.83	226.23	231.25	268.75	270.17	244.35	253.33	280.25	310.43
O	271.78	253.14	201.18	227.65	237.80	269.34	269.77	245.78	257.42	286.88	309.07
N	273.30	260.17	202.10	229.94	242.17	270.41	271.88	246.17	257.84	286.69	309.74
D	269.01	251.97	199.52	226.57	243.74	266.59	267.99	244.45	257.28	280.35	300.67
1979 J	276.08	264.55	206.18	235.68	252.14	272.71	274.68	249.92	260.09	289.55	309.53
F	277.86	266.89	206.85	236.64	252.47	275.61	276.53	249.04	262.34	290.99	310.10
M	281.07	271.79	207.22	240.74	254.11	277.76	278.97	252.80	265.14	296.38	316.34
A	283.26	269.10	209.05	240.31	251.50	281.12	281.45	253.31	268.35	296.30	319.19
M	286.11	271.87	210.96	247.29	251.94	282.12	283.93	255.28	272.59	303.89	324.41
J	289.46	274.99	209.01	247.03	256.02	286.03	287.56	259.92	278.91	307.53	325.40
J	290.75	275.30	215.18	248.76	257.80	285.02	288.31	262.36	280.47	310.85	330.88
A	292.32	272.80	209.18	248.90	259.01	287.61	288.33	264.13	284.64	313.68	335.55
S	296.11	273.24	209.04	247.55	255.36	292.12	292.21	265.72	282.39	319.18	341.83
O	296.97	275.65	207.16	250.30	260.49	292.48	292.40	266.63	286.55	322.25	341.70
N	295.34	276.13	208.97	251.56	262.89	290.02	291.37	264.56	284.71	318.07	339.80

<sup>1</sup>See footnote 1 in Table 13. <sup>2</sup>Includes Yukon and Northwest Territories

Table 15: Average hourly earnings,<sup>1</sup> based on the 1960 standard industrial classification (dollars per hour)

Year and month	Mining, including milling	Manufacturing														Paper and allied industries
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures		
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.									
D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528	
1977	8.11	6.38		5.94		6.80		5.94	6.11	4.27	5.00	4.23	6.74	5.07	7.69	
1978	8.75	6.84		6.34		7.30		6.32	6.61	4.54	5.38	4.59	7.31	5.36	8.24	
1977 D	8.47	6.60	6.63	6.15	6.17	7.01	7.07	6.23	6.36	4.39	5.21	4.39	7.11	5.14	7.90	
1978 J	8.50	6.62	6.62	6.18	6.18	7.03	7.03	6.24	6.41	4.47	5.15	4.47	7.23	5.14	7.96	
F	8.60	6.66	6.66	6.19	6.20	7.10	7.09	6.25	6.46	4.45	5.27	4.51	7.19	5.16	7.99	
M	8.56	6.72	6.70	6.26	6.22	7.14	7.15	6.36	6.42	4.49	5.27	4.52	7.17	5.21	8.04	
A	8.53	6.72	6.70	6.24	6.21	7.16	7.14	6.28	6.43	4.50	5.30	4.51	7.15	5.24	8.03	
M	8.53	6.78	6.74	6.30	6.24	7.22	7.20	6.22	6.52	4.61	5.39	4.60	7.15	5.30	8.13	
J	8.65	6.81	6.76	6.30	6.22	7.30	7.27	6.17	6.51	4.60	5.37	4.56	7.19	5.36	8.19	
J	8.67	6.81	6.82	6.32	6.29	7.27	7.29	6.18	6.60	4.49	5.38	4.54	7.23	5.39	8.27	
A	8.70	6.84	6.90	6.36	6.43	7.32	7.37	6.21	6.59	4.49	5.41	4.63	7.30	5.38	8.33	
S	8.82	6.97	7.00	6.42	6.49	7.48	7.46	6.29	6.75	4.54	5.48	4.66	7.45	5.55	8.44	
O	9.10	7.01	7.00	6.47	6.52	7.51	7.48	6.44	6.80	4.60	5.46	4.69	7.51	5.54	8.48	
N	9.14	7.04	7.06	6.51	6.56	7.52	7.53	6.54	6.90	4.63	5.52	4.66	7.57	5.56	8.48	
D	9.23	7.04	7.08	6.55	6.57	7.49	7.56	6.61	6.89	4.60	5.59	4.74	7.60	5.50	8.48	
1979 J	9.30	7.15	7.16	6.64	6.64	7.60	7.60	6.77	7.07	4.71	5.62	4.81	7.69	5.66	8.53	
F	9.40	7.18	7.17	6.69	6.69	7.62	7.62	6.80	7.15	4.80	5.64	4.85	7.71	5.69	8.61	
M	9.48	7.24	7.22	6.76	6.73	7.68	7.69	6.92	7.21	4.79	5.70	4.84	7.71	5.69	8.63	
A	9.60	7.32	7.31	6.82	6.81	7.77	7.77	6.87	7.27	4.81	5.88	4.86	7.77	5.76	8.72	
M	9.56	7.38	7.34	6.87	6.82	7.84	7.83	6.84	7.29	4.90	5.92	4.95	7.76	5.82	8.94	
J	9.51	7.41	7.39	6.92	6.88	7.87	7.85	6.87	7.28	4.92	5.94	4.95	7.72	5.86	9.07	
J	9.45	7.45	7.47	6.96	6.95	7.91	7.95	6.95	7.30	4.90	5.99	4.92	7.78	5.90	9.02	
A	9.60	7.48	7.54	6.97	7.04	7.96	8.01	6.92	7.48	4.91	5.99	5.01	8.06	5.95	9.03	
S	9.82	7.57	7.58	7.03	7.05	8.09	8.03	6.91	7.64	4.99	6.01	5.04	8.22	6.01	9.11	
O	10.03	7.65	7.63	7.09	7.11	8.15	8.10	7.07	7.70	5.00	6.00	5.05	8.34	5.99	9.13	
N	10.13	7.69	7.68	7.15	7.18	8.16	8.14									

Year and month	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Other industries						
										Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544
1977	6.98	7.43	6.69	6.84	7.34	5.76	6.89	8.60	6.51	9.77	9.71	9.90	7.46	5.75	3.80	3.81
1978	7.46	8.03	7.10	7.34	7.85	6.13	7.43	9.26	6.97	10.28	10.35	10.18	8.03	6.02	4.16	3.96
1977 D	7.02	7.71	6.73	7.00	7.64	5.87	6.98	8.90	6.65	9.92	9.95	9.87	7.74	6.06	3.89	3.91
1978 J	7.18	7.74	6.80	7.09	7.53	5.93	7.04	9.07	6.73	10.12	9.99	10.40	7.87	6.25	3.88	3.84
F	7.26	7.76	6.90	7.18	7.64	6.00	7.14	8.95	6.75	10.23	10.06	10.56	7.84	5.93	3.98	3.82
M	7.35	7.85	6.95	7.21	7.66	6.11	7.23	9.07	6.84	10.19	10.06	10.43	7.87	6.03	4.04	3.91
A	7.35	7.84	6.97	7.23	7.71	6.06	7.25	9.25	6.87	10.21	10.08	10.45	7.87	5.93	4.07	3.88
M	7.40	7.95	7.02	7.29	7.74	6.07	7.41	9.20	6.94	10.10	10.22	9.91	7.94	6.01	4.18	3.94
J	7.44	8.04	7.11	7.29	7.85	6.14	7.49	9.06	6.95	10.08	10.26	9.83	7.96	6.21	4.24	3.99
J	7.50	8.04	7.10	7.26	7.76	6.11	7.48	9.24	6.98	10.07	10.18	9.93	8.03	5.82	4.22	3.95
A	7.62	8.17	7.15	7.35	7.79	6.13	7.53	9.29	7.03	10.18	10.33	9.98	8.10	5.86	4.23	3.95
S	7.69	8.21	7.26	7.50	8.17	6.26	7.62	9.48	7.10	10.50	10.67	10.26	8.17	5.89	4.17	4.00
O	7.64	8.24	7.32	7.54	8.15	6.28	7.65	9.59	7.13	10.54	10.72	10.25	8.20	6.01	4.30	4.03
N	7.61	8.25	7.30	7.57	8.16	6.28	7.68	9.48	7.14	10.65	10.85	10.25	8.26	6.11	4.27	4.05
D	7.53	8.25	7.27	7.52	8.08	6.23	7.61	9.46	7.14	10.50	10.74	9.94	8.27	6.15	4.31	4.10
1979 J	7.74	8.34	7.34	7.70	8.26	6.29	7.67	9.56	7.29	10.78	10.89	10.49	8.35	7.00	4.26	4.06
F	7.96	8.35	7.39	7.73	8.23	6.32	7.68	9.57	7.36	10.90	11.00	10.66	8.35	7.01	4.32	4.08
M	7.99	8.48	7.46	7.83	8.28	6.37	7.82	9.72	7.51	10.91	10.97	10.77	8.36	6.98	4.33	4.11
A	8.15	8.56	7.57	7.93	8.33	6.41	7.96	10.03	7.63	10.96	11.06	10.74	8.35	7.09	4.46	4.18
M	8.20	8.64	7.69	7.93	8.40	6.56	8.07	10.14	7.61	10.95	11.21	10.50	8.37	7.00	4.55	4.22
J	8.17	8.74	7.76	7.98	8.37	6.58	8.27	10.04	7.66	10.86	11.12	10.44	8.38	6.97	4.59	4.24
J	8.22	8.77	7.87	8.01	8.38	6.62	8.34	10.00	7.73	10.92	11.22	10.44	8.55	6.99	4.51	4.21
A	8.35	8.90	7.79	8.03	8.40	6.64	8.41	10.02	7.77	10.98	11.29	10.50	8.82	7.21	4.50	4.24
S	8.50	8.99	7.93	8.21	8.56	6.72	8.45	10.34	7.81	11.35	11.60	10.96	8.67	7.25	4.50	4.30
O	8.50	8.99	7.95	8.28	8.70	6.75	8.49	10.44	7.88	11.38	11.56	11.08	8.74	7.20	4.52	4.33
N										11.35	11.50	11.05				

<sup>1</sup>See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 16: Average weekly hours,<sup>1</sup> based on the 1960 standard industrial classification

		Manufacturing														Paper and allied industries
Year and month	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures		
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.									
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584	
1977	40.6	38.7		37.8		39.5		37.6	39.6	36.3	39.0	34.8	37.90	39.10	39.20	
1978	40.5	38.8		37.9		39.6		37.8	39.7	37.0	39.3	35.0	38.60	39.20	39.50	
1977 D	40.4	37.9	38.9	37.0	37.9	38.8	40.0	37.1	39.1	35.1	38.2	33.4	36.9	38.8	38.1	
1978 J	40.6	37.8	37.8	37.5	37.5	38.2	38.2	37.5	38.8	35.7	38.7	34.9	37.4	38.3	39.3	
F	41.1	39.0	38.8	38.1	38.0	39.8	39.6	37.8	40.1	37.5	39.3	35.6	38.2	39.3	39.7	
M	40.6	38.6	38.3	37.6	37.4	39.6	39.3	36.9	39.2	36.8	38.9	34.3	38.5	39.4	39.4	
A	40.0	38.9	38.7	38.0	37.9	39.8	39.6	37.5	39.6	37.7	39.5	34.9	38.3	39.2	39.5	
M	39.9	38.7	38.9	37.8	37.9	39.5	39.6	38.2	38.7	36.6	38.6	34.1	38.1	38.9	39.4	
J	41.0	38.9	38.8	38.1	38.2	39.7	39.7	38.3	39.7	36.7	38.8	35.2	38.1	38.8	40.0	
J	40.0	38.5	39.0	37.7	38.1	39.2	39.9	38.1	38.3	35.9	38.3	35.0	37.8	38.2	39.2	
A	40.0	38.8	38.9	38.1	38.0	39.4	39.7	38.3	40.1	37.7	39.1	35.4	37.8	39.4	39.2	
S	40.4	39.2	38.9	38.3	38.0	40.1	39.7	37.7	40.3	37.6	39.8	35.9	38.1	39.5	39.6	
O	40.9	39.2	38.8	38.3	38.0	40.1	39.6	37.9	41.0	37.3	40.0	35.7	38.3	39.9	39.7	
N	41.5	39.4	39.0	38.4	38.2	40.3	39.8	37.8	41.1	38.0	40.2	35.5	38.5	40.3	39.9	
D	40.0	38.3	39.3	37.4	38.3	39.2	40.4	37.1	39.6	36.6	40.3	33.6	37.7	38.6	39.0	
1979 J	41.6	39.0	39.1	38.1	38.1	39.8	39.8	37.5	41.1	37.7	39.5	35.5	38.1	39.1	39.9	
F	41.2	39.0	38.7	38.3	38.1	39.7	39.5	37.6	41.5	37.9	39.6	35.9	38.2	39.4	40.0	
M	41.6	39.1	39.0	38.3	38.2	39.9	39.7	37.8	40.8	37.7	39.7	35.8	38.3	39.4	39.9	
A	40.8	39.0	38.9	38.2	38.1	39.7	39.6	37.9	41.0	37.4	39.7	35.2	37.7	39.3	39.6	
M	40.6	38.9	39.1	38.1	38.2	39.7	39.9	38.3	40.4	37.0	39.2	34.8	38.3	38.6	39.1	
J	41.1	38.9	38.8	38.2	38.2	39.6	39.5	38.3	40.1	37.0	39.0	35.2	37.7	39.1	39.5	
J	40.6	38.5	38.9	37.9	38.2	39.2	39.8	38.5	38.7	36.5	38.2	34.9	37.5	39.0	39.0	
A	40.4	38.6	38.7	38.0	37.9	39.2	39.4	38.1	39.9	37.3	39.0	35.6	37.8	39.7	39.1	
S	41.1	39.1	38.8	38.3	38.0	39.8	39.4	38.2	40.6	37.3	39.5	35.4	38.2	39.8	39.8	
O	41.3	39.0	38.7	38.1	37.9	39.9	39.5	37.7	40.9	37.0	39.3	35.2	38.0	39.6	39.9	
N	41.8	38.9	38.5	38.0	37.7	39.8	39.3									

Year and month	Manufacturing										Other industries					
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (excl. electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1977	35.3	40.1	39.4	39.4	40.6	38.9	40.2	41.0	39.8	38.7	37.1	41.6	40.9	41.5	33.6	26.3
1978	35.2	40.0	39.5	39.1	40.5	39.1	40.6	41.0	39.8	39.0	37.3	42.1	40.9	43.2	33.3	25.9
1977 D	34.1	39.5	38.7	38.6	39.5	38.4	39.8	40.4	40.0	34.9	34.6	35.5	42.3	42.6	32.5	25.2
1978 J	34.4	39.6	38.4	37.4	37.6	37.7	39.4	40.6	39.9	36.3	35.4	38.3	40.5	44.3	32.6	25.0
F	34.7	40.2	39.8	39.7	41.1	39.2	40.1	39.9	39.8	38.0	36.9	40.6	39.9	43.9	33.3	25.5
M	35.5	39.8	39.7	39.4	40.4	38.8	40.7	40.8	40.3	38.3	36.8	41.6	40.9	43.8	33.6	25.7
A	35.3	40.2	40.0	39.0	41.1	39.0	40.4	41.6	39.7	38.6	37.5	40.9	40.3	42.0	33.6	25.4
M	35.1	40.5	39.2	37.9	40.8	38.4	40.7	41.6	40.1	40.0	38.1	43.2	41.8	42.2	33.4	25.5
J	35.5	40.0	39.5	39.4	40.6	39.2	41.2	40.4	39.9	40.2	38.1	43.8	41.4	41.5	33.5	26.2
J	34.8	39.6	38.8	38.9	39.9	38.8	41.1	41.0	39.3	40.5	37.9	44.6	40.7	43.3	33.2	26.9
A	35.4	39.7	39.1	38.8	40.4	39.3	40.6	41.2	39.1	40.2	37.5	44.5	41.5	43.0	33.3	27.2
S	35.5	40.1	40.2	39.8	41.0	40.0	41.2	41.7	40.0	40.6	38.2	44.5	41.4	43.0	34.1	26.1
O	35.3	40.3	40.1	39.5	41.2	39.8	41.5	42.3	39.9	40.2	37.8	44.6	41.1	43.1	32.8	25.8
N	35.6	40.3	40.1	40.2	41.6	39.8	41.2	41.1	40.6	38.9	37.5	41.9	40.3	44.2	33.7	25.7
D	35.1	39.6	38.7	39.6	40.1	38.9	39.6	40.1	39.5	35.7	35.3	36.6	40.6	43.5	32.1	25.2
1979 J	34.8	40.3	39.7	40.1	40.5	39.4	40.4	41.4	39.9	37.4	36.3	40.4	40.2	41.2	32.8	25.0
F	35.1	40.5	39.8	40.2	40.1	39.5	40.3	40.7	40.0	37.9	36.7	41.3	40.8	39.0	32.8	25.5
M	35.5	40.0	40.0	40.6	40.6	39.5	40.3	40.2	40.0	38.8	37.7	41.6	40.7	40.6	33.0	25.7
A	35.0	40.6	39.9	40.1	40.4	38.4	40.4	41.4	40.2	39.3	38.0	42.6	41.4	38.8	33.1	25.7
M	34.7	40.8	39.2	39.8	40.5	38.9	40.3	42.6	40.3	39.8	38.3	42.9	41.4	39.2	32.9	25.8
J	34.8	40.0	39.6	39.6	40.5	38.9	41.3	41.6	40.6	40.4	38.4	44.1	40.9	39.8	33.5	26.4
J	34.7	39.9	39.1	39.3	39.6	38.5	40.3	41.5	39.8	40.7	38.7	44.2	41.1	39.8	31.9	27.4
A	34.8	40.3	39.2	39.7	38.9	38.8	40.5	41.7	39.2	40.2	38.2	44.0	42.3	39.8	33.8	27.3
S	34.9	39.9	40.1	40.6	40.1	39.3	41.3	42.9	40.6	41.5	39.2	45.7	41.2	40.5	33.7	26.1
O	35.2	40.5	40.1	40.6	40.0	39.7	41.0	43.4	40.4	40.6	38.6	44.8	33.5	41.7	33.9	25.8
N										38.6	37.4	41.3				

<sup>1</sup>Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13  
Source: Employment, Earnings and Hours (72-002), Statistics Canada.





Section 5 • Prices

58	1. Industry Selling Price Indexes, Selected Industries
63	2. Consumer Price Indexes
64	3. Construction Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index: manufacturing	Food and beverage industries										
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & break-fast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503301	503701	504801	507301	507701	508601	508701	509101
1978	190.4	205.6	209.0	213.6	256.7	187.4	203.6	190.9	187.9	222.8	196.4	246.4
1979	217.8	231.7	243.1	233.4	294.2	204.3	222.9	246.4	219.0	252.5	232.5	269.4
1978 J	181.5	192.8	178.7	190.6	245.3	181.1	196.9	185.4	176.2	216.5	189.2	237.4
F	182.8	195.2	185.3	191.2	250.5	182.4	199.9	185.5	174.5	216.5	190.9	240.7
M	184.4	197.3	187.3	195.5	250.4	182.4	200.5	185.6	182.3	219.9	192.1	242.2
A	187.2	200.7	194.9	199.0	253.6	183.4	201.4	186.4	188.1	220.0	193.4	242.8
M	188.0	205.5	213.2	207.1	248.5	184.7	203.6	187.6	189.1	220.0	193.4	245.8
J	189.0	207.5	217.4	214.1	248.1	187.6	204.3	192.7	188.8	220.0	196.5	248.8
J	190.1	207.5	216.1	220.2	255.4	187.8	204.5	192.4	186.5	221.5	196.7	248.8
A	191.7	208.4	218.9	224.5	254.5	189.6	204.7	192.2	185.3	222.8	196.6	249.0
S	194.0	209.7	220.6	226.0	259.4	190.7	204.7	193.7	186.6	222.8	197.3	248.9
O	197.6	213.3	224.4	228.5	266.6	191.3	206.5	195.4	196.5	231.4	202.0	249.8
N	198.6	214.2	226.2	232.3	269.5	193.2	208.0	196.2	198.6	231.4	204.3	249.9
D	199.4	215.3	225.0	234.8	278.8	194.9	208.5	197.3	202.3	231.2	204.2	252.8
1979 J	204.8	221.8	235.2	234.7	285.4	196.1	212.2	238.7	203.1	245.8	224.6	253.5
F	208.5	226.6	250.5	238.8	291.8	197.5	214.4	239.5	206.8	241.0	224.6	253.6
M	210.4	229.3	256.5	241.8	294.7	198.1	215.0	239.9	209.4	253.7	225.6	255.3
A	212.8	228.8	248.6	243.5	291.1	199.5	218.3	237.9	211.7	254.2	227.3	273.4
M	214.5	230.2	247.0	241.9	285.2	200.3	221.8	238.3	214.8	254.3	231.3	274.5
J	216.0	231.2	246.4	236.5	287.9	202.0	222.2	244.2	217.7	254.4	231.6	274.6
J	218.3	233.1	242.3	230.2	292.2	203.7	222.7	249.9	233.1	254.4	235.3	274.4
A	220.0	231.1	230.0	227.8	298.2	206.3	225.2	251.2	226.4	254.6	235.6	274.4
S	223.4	235.8	242.0	224.8	301.8	209.3	228.6	252.0	229.7	254.7	235.8	274.7
O	227.2	236.4	241.2	226.0	300.4	210.5	228.9	254.1	228.5	255.5	236.0	274.6
N	228.1	237.0	236.0	227.8	301.5	213.5	232.2	255.2	221.9	256.0	238.3	274.7
D	230.1	239.0	241.4	227.4	300.7	214.6	232.6	255.6	225.3	251.4	243.5	275.0

Year and month	Food and beverage industries (concl.)								Rubber and plastic products industries				
	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube industry	Rubber footwear	Other rubber products	Plastics fabricating industries
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1978	177.9	217.7	228.9	209.0	136.4	206.3	183.1	153.5	156.3	145.3	182.2	164.2	159.7
1979	216.6	238.5	240.2	230.6	147.4	227.0	192.2	164.8	173.9	157.9	205.4	182.6	180.8
1978 J	184.3	189.7	226.1	199.4	131.7	200.0	183.0	152.5	152.9	143.2	177.3	161.5	154.8
F	182.3	189.4	224.3	204.0	132.7	199.9	183.0	152.7	153.3	143.1	179.2	162.3	155.4
M	171.8	221.3	227.9	204.6	133.3	199.9	183.0	152.7	153.8	143.4	179.2	162.9	156.2
A	175.6	231.5	227.2	206.2	138.0	207.3	183.0	152.7	154.4	143.3	182.2	163.5	156.9
M	167.5	229.8	229.7	206.2	135.1	208.6	182.7	152.7	154.9	144.3	182.2	162.9	157.8
J	167.8	218.3	231.9	209.4	135.6	208.6	183.1	152.7	155.5	143.8	182.3	163.4	159.4
J	158.3	215.9	232.5	209.6	135.9	208.6	183.1	152.7	156.6	145.1	183.1	163.7	160.8
A	171.2	214.1	229.6	209.6	137.0	208.6	183.1	152.7	157.5	146.7	184.0	165.0	160.7
S	183.4	219.8	228.6	211.6	138.6	208.6	183.1	155.1	158.1	146.7	184.2	165.1	162.3
O	198.6	229.2	229.4	215.2	140.0	208.4	183.4	155.1	158.7	146.9	184.2	166.1	163.1
N	185.3	220.8	229.7	215.9	139.6	208.4	183.1	155.1	159.7	147.8	184.2	166.0	164.8
D	188.6	232.2	229.7	215.9	139.9	208.5	183.1	155.1	160.5	149.3	184.2	167.6	164.7
1979 J	182.9	234.9	230.1	222.6	145.0	208.9	183.1	155.5	163.2	151.3	191.1	169.0	168.2
F	191.6	242.2	229.1	222.8	145.4	208.9	185.8	161.7	165.2	151.3	191.1	175.4	170.0
M	196.6	241.7	229.6	223.2	143.9	216.6	185.8	165.7	166.2	151.3	193.6	175.9	171.8
A	187.5	236.9	230.0	228.3	146.7	216.1	193.8	165.7	168.8	152.0	205.0	177.2	176.1
M	190.4	231.8	230.8	228.3	147.8	234.3	194.1	165.9	170.0	152.9	205.0	177.9	177.9
J	200.5	244.1	232.8	229.1	148.6	234.0	194.1	165.9	172.5	154.9	205.4	180.4	181.0
J	205.5	243.6	241.5	231.9	147.9	233.9	194.1	165.9	175.3	158.0	210.0	182.9	183.4
A	206.6	238.4	245.9	231.9	148.6	234.2	195.2	166.1	177.4	161.4	210.0	185.8	184.3
S	223.4	242.9	251.5	232.4	147.9	234.1	195.2	166.1	179.8	162.5	211.1	190.7	186.6
O	247.7	234.7	252.7	233.5	148.7	234.2	195.2	166.3	181.6	164.7	213.4	191.1	188.7
N	276.9	239.0	254.3	241.4	149.4	234.2	195.2	166.3	183.3	167.1	214.7	192.4	190.1
D	290.0	231.8	254.6	241.4	148.6	234.2	194.7	166.3	184.0	167.6	214.7	192.5	191.4

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries					Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Throwsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1978	191.4	261.4	177.6	218.5	160.9	159.7	204.7	182.1	136.8	131.1	124.4	182.9
1979	239.3	387.7	209.7	293.5	185.0	180.7	229.8	204.9	156.3	147.6	135.2	208.8
1978 J	180.9	226.9	171.6	204.4	158.1	154.9	198.0	176.1	133.8	128.0	122.5	169.6
F	181.9	231.5	171.9	204.6	158.6	155.6	198.7	177.3	134.9	128.6	122.7	171.5
M	183.3	234.6	172.3	215.3	158.6	155.8	198.9	178.2	135.3	128.6	122.7	171.5
A	185.8	240.1	174.7	215.8	159.4	157.4	200.5	179.3	135.5	129.9	123.5	184.6
M	186.8	243.1	175.4	216.6	159.4	157.9	200.5	179.8	136.2	130.9	123.9	184.6
J	187.6	246.9	175.6	216.6	159.4	158.3	201.4	179.9	136.1	130.9	123.9	184.6
J	190.3	251.5	177.9	219.2	162.8	160.2	207.3	181.0	136.2	131.6	124.2	184.6
A	193.3	268.0	178.4	218.7	162.8	161.1	208.8	182.9	136.7	131.6	125.6	184.6
S	197.5	283.8	180.7	223.3	162.8	161.7	209.5	184.0	137.2	131.9	125.6	184.4
O	200.4	294.6	182.2	228.0	162.8	163.0	210.5	185.2	138.7	132.8	125.6	189.6
N	203.5	304.8	184.6	229.3	162.8	164.5	210.6	189.5	140.5	133.9	126.2	192.6
D	205.3	311.5	185.7	230.1	163.0	165.6	212.1	192.0	140.7	134.4	126.5	192.8
1979 J	216.1	327.9	193.7	255.1	174.7	169.7	219.9	193.3	142.9	137.8	128.3	199.9
F	223.3	356.5	196.4	262.3	179.1	170.7	220.2	193.4	144.8	139.2	128.8	199.9
M	239.5	429.2	203.2	272.0	180.4	172.1	221.2	198.1	146.2	140.7	129.4	199.8
A	243.3	444.1	205.1	278.4	180.4	175.0	223.2	200.7	149.1	144.6	130.3	208.8
M	246.2	448.9	206.8	288.7	180.4	177.1	227.6	201.4	150.1	145.4	131.7	208.8
J	248.3	447.1	208.0	300.8	185.0	178.5	227.5	205.4	152.8	146.3	131.7	208.8
J	246.4	407.0	214.5	301.5	189.0	182.2	232.8	209.3	155.8	149.7	133.3	208.8
A	243.9	384.2	215.6	311.1	189.0	184.2	232.9	210.2	156.6	151.3	137.9	208.8
S	240.7	361.3	215.6	311.1	189.4	185.4	233.0	211.0	157.2	152.3	140.9	212.0
O	241.4	358.9	217.1	314.7	189.6	190.7	239.8	211.4	173.2	154.5	142.4	216.8
N	240.7	343.6	219.4	313.7	191.5	191.2	239.8	212.2	173.3	154.8	143.6	216.8
D	241.7	343.8	221.2	311.9	191.5	191.4	239.8	212.2	173.2	154.9	143.6	216.8

Year and month	Clothing industries					Wood industries					
	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1978	139.7	127.3	121.3	162.6	178.2	161.5	225.3	312.5	231.9	220.6	198.8
1979	153.7	136.3	136.9	177.9	196.0	172.0	260.8	309.2	274.7	242.2	227.8
1978 J	136.4	125.6	118.3	158.2	175.1	155.0	208.9	321.6	215.5	191.0	189.2
F	136.6	125.9	118.3	158.3	175.1	159.1	213.4	322.4	220.1	201.2	189.4
M	136.4	126.0	118.8	157.5	175.5	159.1	216.8	323.3	222.8	210.1	191.3
A	137.4	126.1	118.9	159.8	175.7	159.1	219.1	328.6	224.0	216.2	194.9
M	138.3	126.5	118.9	161.7	176.9	159.2	219.5	309.0	224.7	217.0	195.6
J	138.7	126.5	120.0	161.7	177.5	159.2	218.9	302.5	222.2	220.7	197.1
J	140.5	127.2	121.3	164.4	179.3	163.8	222.6	299.2	226.8	222.1	201.1
A	140.5	128.2	121.8	163.6	179.2	163.8	229.2	304.0	236.4	224.7	202.0
S	142.0	128.7	123.5	165.5	179.9	163.8	232.1	307.1	239.6	229.0	203.6
O	142.3	128.7	123.7	165.9	180.2	163.8	238.7	311.6	248.3	234.8	204.9
N	143.6	128.7	125.9	167.1	180.9	166.0	242.4	317.4	251.9	239.7	207.0
D	144.1	130.0	126.5	167.3	182.6	166.0	241.5	303.8	250.0	240.3	209.9
1979 J	147.1	131.7	130.1	170.4	188.4	166.5	249.7	293.9	260.8	245.3	214.6
F	148.5	131.7	132.0	172.1	189.8	170.6	255.0	296.4	267.1	251.8	216.6
M	149.7	134.5	132.4	173.2	190.9	170.6	259.8	320.8	271.9	258.0	218.2
A	151.1	134.5	134.1	175.2	191.9	172.1	259.5	316.8	268.1	263.2	227.2
M	152.8	134.6	136.9	176.6	193.0	172.3	259.6	314.9	270.2	253.1	228.1
J	153.2	134.9	137.2	177.1	193.9	172.3	257.8	301.7	269.9	241.1	229.6
J	155.1	137.6	138.1	179.5	199.0	172.9	263.1	301.1	279.0	236.6	231.5
A	155.3	137.6	138.7	179.5	199.0	172.9	273.1	311.0	294.4	238.1	231.5
S	156.2	137.7	140.5	180.1	199.8	173.3	277.0	312.6	299.6	240.5	234.0
O	158.3	140.0	141.3	183.2	200.3	173.3	269.7	317.5	287.7	239.0	233.8
N	158.2	140.1	140.8	183.2	201.8	173.8	257.4	317.4	271.2	222.0	234.6
D	158.8	140.7	140.9	184.3	204.3	173.8	247.6	306.2	256.6	218.1	234.4

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries					Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes	
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801	
1978	223.9	215.0	192.8	174.4	183.6	188.9	167.9	181.6	204.2	216.4	225.8	173.9	
1979	288.5	238.2	228.0	194.2	208.9	211.2	190.3	212.0	239.6	258.2	258.4	186.8	
1978 J	194.9	210.0	178.2	165.2	177.7	183.6	161.5	174.9	193.8	203.3	215.6	172.2	
F	196.5	210.5	180.3	166.2	178.5	184.9	162.1	174.9	195.0	204.9	215.6	171.8	
M	202.6	213.5	181.1	166.2	179.4	185.0	165.6	176.0	195.6	205.6	215.6	171.8	
A	211.1	213.3	183.0	166.4	180.9	185.8	167.6	178.6	202.2	215.0	217.1	172.3	
M	210.3	213.2	185.8	172.4	181.3	185.5	169.4	179.3	200.0	211.5	216.9	172.3	
J	216.1	215.7	188.4	178.7	182.1	186.6	169.4	180.1	201.2	212.8	221.1	173.0	
J	226.2	215.7	194.3	178.7	183.5	189.2	169.7	180.1	201.9	213.3	227.0	173.9	
A	233.6	216.0	198.0	178.7	184.3	189.7	169.7	181.8	203.9	215.9	227.7	174.3	
S	235.7	216.0	199.5	180.3	185.7	191.6	169.7	182.8	207.8	220.1	234.0	174.9	
O	246.9	216.0	202.1	179.8	186.5	191.8	169.7	184.6	215.9	231.2	242.7	175.5	
N	254.7	220.4	210.1	180.7	189.6	195.2	169.7	188.5	216.2	231.2	242.7	176.8	
D	257.8	220.4	212.6	180.2	194.1	197.5	171.0	197.1	217.3	232.7	233.1	177.5	
1979 J	272.7	226.6	212.8	190.6	199.0	203.7	180.7	198.5	223.9	240.6	230.6	178.5	
F	272.6	226.8	218.4	190.6	200.7	205.5	185.6	199.1	228.5	246.7	230.6	178.5	
M	276.0	232.0	220.2	190.8	203.0	206.7	186.5	203.5	229.3	247.1	233.0	180.1	
A	280.7	234.0	221.7	193.0	205.2	206.6	188.3	209.1	233.0	249.9	252.5	183.7	
M	288.7	234.7	226.8	193.5	206.4	208.1	188.5	210.3	235.6	253.4	255.1	183.9	
J	290.2	238.9	228.9	193.5	208.1	209.4	189.4	212.7	237.7	255.7	255.4	183.9	
J	294.2	241.9	231.0	195.1	209.8	212.4	189.6	213.1	239.7	258.0	258.1	186.0	
A	295.4	242.5	237.6	195.1	211.4	214.5	191.7	213.9	241.9	260.4	266.8	188.7	
S	296.2	243.3	235.8	195.1	212.2	215.4	193.1	214.2	242.2	260.1	274.8	188.9	
O	298.3	245.0	234.6	195.1	214.8	216.5	196.2	218.7	251.2	271.3	282.1	191.6	
N	298.5	246.2	234.7	199.0	216.8	217.3	196.4	223.3	256.3	278.0	282.1	198.1	
D	298.3	246.2	233.3	199.0	219.2	218.0	198.2	228.1	256.4	277.7	279.3	200.2	

Year and month	Paper and allied industries (concl.)				Primary metal industries						
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper converters	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling, casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1978	169.4	173.1	176.3	207.7	203.9	218.0	200.1	220.6	191.5	153.0	239.8
1979	187.8	193.0	200.7	258.7	233.7	248.1	223.1	303.9	234.2	201.4	310.5
1978 J	165.5	169.8	171.4	196.9	193.4	208.5	196.8	206.6	184.9	144.1	230.2
F	165.5	169.3	172.2	197.8	193.9	210.2	197.7	208.0	186.0	144.3	232.0
M	165.5	171.0	172.4	198.9	194.3	210.5	197.7	210.4	186.3	144.4	231.6
A	165.6	171.7	172.8	203.6	200.5	212.4	197.9	216.0	188.2	148.5	230.7
M	165.6	172.2	173.9	202.3	203.0	214.4	198.1	208.5	189.2	149.9	229.7
J	165.6	172.2	175.9	204.5	203.3	215.0	199.0	213.3	192.2	152.0	232.7
J	165.9	173.1	176.8	205.6	204.6	223.0	200.8	213.5	193.1	149.1	234.7
A	167.0	173.6	177.3	209.7	205.4	223.0	200.4	223.6	193.9	152.9	237.2
S	176.4	174.2	179.0	212.3	207.6	223.0	200.7	227.4	194.0	156.0	242.5
O	176.6	176.0	180.1	219.6	213.0	223.6	201.8	240.0	192.4	163.7	254.6
N	176.8	176.5	181.7	220.5	213.7	225.5	205.2	239.5	195.9	165.4	260.8
D	177.3	177.3	182.4	221.3	214.1	226.5	205.6	240.2	201.7	165.4	260.7
1979 J	177.5	181.1	190.0	228.0	217.9	241.6	209.7	248.6	211.4	170.9	266.3
F	177.6	183.9	191.8	237.9	219.3	241.6	211.8	270.4	214.0	190.2	281.9
M	178.3	186.5	193.2	240.6	220.7	241.7	214.4	272.2	224.0	194.7	295.3
A	187.8	188.9	197.2	249.7	231.0	243.8	219.6	280.5	230.2	211.6	308.7
M	187.9	190.0	198.0	253.1	231.9	243.8	222.7	290.8	230.5	200.4	312.1
J	187.9	191.3	201.8	257.0	231.9	243.8	227.1	301.1	234.9	194.6	318.9
J	187.9	193.5	202.8	257.4	233.7	244.3	227.1	299.4	235.1	193.7	325.4
A	187.9	196.3	203.6	259.9	236.4	245.8	228.6	301.9	238.3	201.2	321.9
S	188.0	199.9	205.0	267.1	238.3	252.3	228.6	317.8	246.0	204.9	321.0
O	197.2	200.5	207.5	282.0	246.3	259.2	228.4	350.6	247.5	214.7	324.5
N	197.6	200.4	208.7	282.1	248.3	259.4	229.0	346.1	247.8	216.7	324.5
D	197.6	204.3	209.1	289.5	248.4	259.4	230.3	366.9	250.9	222.9	325.2

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries				Transportation equipment	
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware, tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1978	188.2	235.9	188.5	185.8	179.1	169.8	168.8	188.7	177.1	148.0	143.8	174.9
1979	211.2	274.2	209.2	206.4	207.1	188.0	186.4	206.0	198.1	157.6	161.3	188.5
1978 J	179.0	206.4	180.0	176.7	172.7	162.2	164.3	184.2	171.7	144.4	139.5	167.1
F	179.7	206.8	180.4	177.0	175.9	162.2	164.9	185.4	172.3	145.7	140.3	169.2
M	180.7	207.1	181.1	179.6	176.4	164.6	165.2	186.2	172.7	146.4	140.6	170.9
A	184.3	208.5	187.8	184.0	178.3	168.4	166.9	187.1	174.6	146.7	140.7	172.7
M	185.5	208.5	188.4	184.3	177.4	169.8	166.9	186.3	175.0	146.6	141.6	172.1
J	186.2	208.8	188.9	185.8	177.6	169.8	167.8	186.8	176.2	146.6	142.6	172.7
J	190.6	261.6	189.0	186.7	178.2	170.5	168.4	187.9	176.8	146.8	142.6	174.0
A	191.3	262.9	189.3	187.5	179.1	170.5	169.8	188.6	178.5	147.4	142.7	176.5
S	192.3	262.9	191.0	187.9	181.5	171.1	171.1	190.6	179.8	149.4	143.7	178.4
O	195.1	263.5	195.4	190.6	183.8	174.0	172.4	191.8	181.4	150.8	150.2	181.2
N	196.6	266.9	195.1	193.7	184.0	176.7	173.9	194.9	182.8	151.9	150.4	181.8
D	197.3	267.0	195.7	195.7	184.4	177.4	174.4	195.1	183.4	153.1	150.4	182.0
1979 J	201.5	269.7	199.7	198.9	196.9	179.8	179.2	202.6	188.9	154.1	154.9	182.3
F	204.1	270.2	203.4	200.1	197.5	180.4	180.1	203.2	190.1	154.3	155.2	183.8
M	205.1	271.2	203.9	200.1	196.9	183.0	181.7	203.4	192.1	155.3	156.6	183.5
A	207.8	271.7	208.1	200.2	200.5	186.1	183.0	203.1	193.8	155.3	159.5	183.6
M	208.6	271.7	209.0	200.9	200.9	187.1	184.6	203.8	196.0	155.4	159.9	185.3
J	211.0	275.3	209.5	206.1	204.2	187.3	185.5	204.5	197.1	155.9	160.0	186.8
J	211.9	275.9	209.5	207.3	208.4	188.2	187.1	204.4	199.3	157.3	162.0	187.3
A	213.3	276.1	209.8	209.5	211.1	188.2	188.9	206.5	201.5	157.6	162.3	191.6
S	214.8	276.6	211.9	209.7	213.3	189.9	189.9	207.1	202.8	159.0	161.7	192.2
O	217.3	276.6	214.5	213.2	217.7	192.4	191.2	208.4	204.2	162.2	168.0	193.5
N	219.1	276.9	215.1	214.7	218.8	196.4	192.5	212.3	205.3	162.4	168.0	195.7
D	220.2	278.2	216.6	215.4	218.9	197.8	193.4	212.3	206.6	162.5	168.1	196.0
Year and month	Electrical products industries									Non-metallic mineral products industries		
	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1978	157.0	139.7	157.4	178.7	115.7	164.1	156.4	196.8	164.6	192.3	196.4	173.6
1979	172.4	144.3	166.6	216.8	119.6	182.1	196.8	234.0	190.1	210.0	214.3	190.1
1978 J	153.2	137.6	154.4	169.1	115.8	159.5	146.6	191.0	159.0	188.6	189.7	165.4
F	153.7	138.2	155.1	169.2	115.8	157.9	150.8	190.9	160.5	189.8	190.3	169.3
M	154.9	138.3	155.6	171.4	115.0	163.0	152.3	191.1	159.8	191.3	190.4	169.3
A	155.9	139.1	156.3	174.1	115.1	162.4	153.6	195.0	162.0	191.7	190.7	173.0
M	156.1	139.5	157.1	174.2	114.5	163.0	154.1	195.7	161.9	191.1	198.7	175.0
J	156.6	139.7	157.2	177.3	114.7	163.4	154.8	195.7	163.7	192.5	198.8	175.0
J	157.0	140.1	157.6	177.8	114.7	164.2	156.1	196.8	164.0	193.5	198.8	175.0
A	157.1	140.7	157.8	177.6	114.6	163.5	156.4	197.0	166.5	193.5	199.0	175.1
S	158.1	141.5	158.7	177.4	114.8	165.3	159.6	197.2	167.3	193.6	199.3	175.5
O	159.5	141.2	159.5	180.4	117.4	167.9	162.0	197.4	168.5	193.7	199.6	175.8
N	160.8	140.5	159.8	198.0	117.7	168.1	164.7	207.5	170.6	194.0	200.0	177.7
D	161.3	140.3	159.6	197.9	118.4	170.3	165.1	206.4	171.1	194.2	201.6	177.7
1979 J	163.7	141.1	162.4	206.4	119.0	172.8	167.8	208.8	177.5	206.2	209.9	182.4
F	165.5	141.1	162.8	206.5	119.1	174.5	175.9	212.7	181.9	207.2	214.3	186.2
M	167.6	142.1	164.4	207.4	118.9	175.5	187.0	222.0	182.7	207.4	214.0	186.2
A	169.8	143.7	164.4	214.2	119.7	176.2	194.3	227.3	185.0	209.1	214.0	187.2
M	170.8	144.8	164.4	210.3	119.8	180.5	194.3	228.4	184.8	209.2	214.4	186.1
J	171.7	144.7	165.4	215.9	119.3	181.9	194.3	230.2	186.5	209.2	214.6	186.8
J	173.6	144.7	166.8	220.4	119.9	181.5	197.1	243.2	196.8	209.6	214.4	190.8
A	174.6	144.9	168.2	220.6	120.0	184.1	199.8	245.0	195.4	210.1	214.2	190.8
S	175.5	145.3	168.8	222.0	119.9	186.1	204.0	245.9	195.0	211.5	215.3	191.3
O	178.1	145.6	169.4	223.2	120.0	189.3	215.9	246.2	198.1	212.6	215.5	197.2
N	178.5	145.6	169.8	227.6	120.1	190.3	214.8	249.0	198.7	213.5	215.6	198.2
D	179.4	147.7	171.9	226.9	120.0	192.4	216.6	249.0	198.8	213.9	215.5	198.2

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/concluded

Non-metallic mineral products industries (concl.)															
Year and month	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Petroleum and coal products industries						
									Total	Petroleum refineries					
D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001					
1978	207.5	197.9	187.7	200.9	162.1	223.6	252.9	222.5	275.4	278.7					
1979	233.2	213.3	200.1	221.0	173.4	255.8	292.7	252.8	..	..					
1978 J	205.7	192.5	184.9	197.6	159.4	203.1	247.4	220.4	256.0	258.7					
F	203.6	193.2	185.2	199.1	159.6	220.3	247.4	220.4	256.1	258.7					
M	203.6	193.2	186.7	203.9	160.8	220.6	249.0	220.4	268.5	271.6					
A	204.4	193.2	187.4	203.0	162.2	221.7	249.0	221.1	272.7	275.9					
M	204.4	193.2	187.8	198.6	162.0	221.7	249.0	221.1	271.6	274.8					
J	210.1	197.4	188.6	199.4	162.0	225.5	254.2	221.7	270.1	273.2					
J	212.9	201.9	188.3	201.0	162.2	226.2	256.0	221.7	269.5	272.5					
A	209.1	201.9	188.4	201.7	163.4	226.8	256.0	221.7	273.2	276.4					
S	209.1	201.9	188.4	201.3	163.6	227.7	256.8	221.7	290.9	294.7					
O	209.1	201.9	188.8	201.2	163.6	230.0	256.8	221.7	291.9	295.7					
N	209.1	201.9	188.8	201.8	164.0	229.7	256.8	221.7	292.4	296.2					
D	209.1	201.9	188.8	202.3	162.0	229.9	256.8	236.4	291.9	295.8					
1979 J	226.0	209.9	197.4	219.7	172.4	257.7	280.4	240.8	294.8	298.7					
F	226.0	215.5	199.6	220.0	172.5	259.3	280.4	240.8	298.1	302.0					
M	226.0	215.5	199.8	219.3	172.2	254.6	280.4	241.9	299.0	303.0					
A	235.6	213.2	199.9	220.5	172.0	250.9	291.8	248.3	300.9	304.9					
M	235.6	213.2	199.9	220.9	172.1	250.6	291.8	248.3	304.5	308.6					
J	235.6	213.2	199.9	220.7	172.5	249.7	293.2	248.3	308.4	312.6					
J	235.6	211.4	199.6	219.9	172.7	252.2	294.7	248.3	316.2	320.6					
A	235.6	211.4	200.4	220.3	174.8	254.6	294.7	245.2	327.1	331.8					
S	235.8	211.4	200.4	220.1	174.8	255.0	296.5	264.9	343.0	348.0					
O	235.8	214.3	201.3	222.0	174.9	256.1	296.5	269.0	..	..					
N	235.8	214.3	201.3	223.3	175.1	264.8	306.3	269.0	..	..					
D	235.8	216.1	201.6	224.8	175.1	263.7	306.3	269.0	..	..					
Chemical and chemical products industries															
Year and month	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Miscellaneous manufacturing industries				
											Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Type-writer supplies
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201
1978	189.3	206.3	140.4	183.0	151.2	153.6	189.7	204.1	249.8	158.5	178.9	337.6	145.6	154.3	170.7
1979	214.8	239.7	153.1	202.4	169.5	170.0	219.6	234.1	289.0	167.8	199.1	507.3	160.4	180.3	200.9
1978 J	183.7	202.8	135.9	180.4	144.8	152.6	181.4	196.0	242.4	157.8	173.8	306.3	140.7	151.5	155.2
F	184.3	204.3	136.5	181.2	145.1	149.1	182.9	196.7	243.1	158.5	173.1	314.1	143.4	151.5	155.2
M	184.7	202.0	137.0	181.1	144.8	149.0	185.0	198.8	243.5	158.5	173.0	320.7	143.6	154.0	157.3
A	187.0	205.4	138.7	181.2	145.9	153.1	186.0	203.0	246.5	158.5	176.7	326.2	144.3	154.5	173.2
M	187.9	205.7	138.9	181.7	145.6	153.9	185.3	204.6	247.9	158.5	176.7	321.4	144.5	154.5	173.2
J	187.9	206.6	139.0	181.7	145.6	152.8	185.5	202.5	248.5	158.5	176.7	328.3	145.3	154.5	173.2
J	190.0	206.5	142.4	182.1	154.2	155.6	185.6	203.8	250.4	158.5	182.2	331.7	146.7	154.5	173.4
A	190.8	207.6	142.5	184.0	156.0	151.1	189.2	204.5	251.5	158.5	182.8	348.5	146.7	154.5	173.4
S	191.9	208.2	142.4	184.6	155.6	151.5	192.2	208.4	252.7	158.7	182.8	357.3	146.9	154.5	178.4
O	193.8	208.3	143.0	185.4	157.7	159.1	199.4	210.2	256.2	158.7	183.1	365.3	147.4	154.5	178.4
N	194.3	209.2	143.5	185.9	158.4	155.4	200.8	209.9	257.2	158.7	183.1	359.3	148.7	154.5	178.6
D	195.4	209.7	144.5	187.0	160.5	160.3	203.0	211.0	257.7	158.7	183.1	372.4	148.9	159.1	178.6
1979 J	200.1	212.6	149.4	192.4	162.1	164.9	203.8	215.6	263.5	159.1	194.6	399.7	151.8	168.3	189.5
F	202.0	215.6	150.1	192.5	161.3	166.3	206.6	221.0	265.2	160.4	198.9	427.1	154.1	168.3	191.3
M	204.6	220.3	150.2	195.4	162.9	167.9	211.9	224.4	267.9	160.4	198.9	421.7	154.4	176.2	194.6
A	208.6	229.6	150.8	196.1	167.2	163.8	214.1	226.8	275.2	165.4	198.9	417.8	156.5	179.1	194.6
M	211.7	233.6	151.4	198.8	165.8	169.5	216.8	230.7	284.3	165.2	199.3	433.5	156.9	181.0	197.2
J	213.5	236.9	151.5	204.6	166.4	170.8	217.6	231.1	287.7	167.5	199.7	452.1	160.9	183.7	198.0
J	217.1	243.7	154.5	205.2	172.8	167.9	217.4	232.5	297.2	171.5	199.7	465.2	162.2	183.7	198.0
A	220.0	252.5	155.5	205.7	171.8	172.4	226.5	240.2	298.0	171.5	199.7	480.8	162.6	183.7	198.0
S	221.8	253.8	155.4	208.5	174.1	172.8	225.9	241.8	300.6	171.5	199.7	567.0	164.9	183.7	211.0
O	224.2	256.7	155.7	209.3	175.9	173.1	230.5	246.0	306.1	173.6	199.7	652.5	166.2	185.2	211.0
N	226.3	260.2	156.3	209.8	176.5	173.9	230.8	248.9	309.9	173.6	200.2	628.5	166.2	185.2	214.0
D	227.5	261.1	156.9	209.8	177.6	176.9	233.2	249.8	312.1	173.6	200.2	742.0	167.9	185.2	214.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Canada (1971 = 100)

All items indexes for regional cities<sup>2</sup>

(1971 = 100)

1 These weights, provided as a general guide, show the relative importance of the major components of the CPI. They are based on expenditure values derived from quantities and prices of year 1974. 2 With the introduction of 1974 weighting pattern in October 1978, city indexes were revised from January 1971 onwards. The revision was largely the result of making the procedures used in the compilation of city indexes conform to those of the Canada indexes.

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Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada								Canada			On basic rates	Including pay supplements
	Total	Materials	Labour	Mantimes total	Quebec total	Ontario total	Prairies total	B.C. total	Total	Materials	Labour		
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1977	175.5	165.2	193.9	185.4	178.1	169.9	184.6	175.0	179.7	165.6	195.4	192.3	199.6
1978	192.0	184.1	206.2	199.8	197.5	185.1	201.2	192.3	193.2	179.4	208.4	204.7	213.2
1978 J	182.3	172.6	199.6	192.3	184.8	175.9	192.2	183.4	185.2	170.8	201.1	197.6	205.7
F	184.5	176.0	199.6	193.7	186.9	178.0	195.8	185.0	185.9	172.1	201.1	197.6	205.7
M	185.8	178.0	199.6	194.2	188.8	179.3	196.6	186.4	187.1	174.4	201.1	197.6	205.7
A	187.6	180.8	199.6	196.4	191.5	181.2	197.2	187.4	188.1	176.3	201.1	197.6	205.7
M	190.8	181.8	206.7	197.7	197.6	182.7	200.9	192.3	192.0	176.6	209.0	205.4	213.9
J	191.4	182.5	207.4	198.1	197.7	183.9	201.3	192.4	193.1	177.6	210.3	206.6	215.2
J	193.0	184.8	207.8	200.0	200.5	185.6	201.4	193.5	194.9	180.4	210.9	207.2	215.9
A	194.6	187.2	207.8	201.3	202.0	187.0	203.7	194.9	195.3	181.2	211.0	207.2	215.9
S	195.8	187.8	210.0	203.3	203.0	188.5	204.3	195.7	197.2	183.4	212.5	208.5	217.4
O	197.7	190.2	211.1	204.6	205.0	190.5	206.0	197.7	199.2	186.3	213.4	209.5	218.5
N	200.4	193.8	212.2	207.1	206.4	194.5	207.3	199.5	199.9	186.9	214.2	210.4	219.5
D	200.1	193.1	212.6	209.1	205.7	193.9	207.2	199.8	199.9	186.8	214.5	210.6	219.7
1979 J	203.8	198.9	212.6	212.1	208.6	197.5	211.5	204.7	204.8	196.0	214.5	210.7	219.8
F	205.6	201.7	212.6	213.9	210.6	198.9	214.0	206.6	205.8	197.9	214.5	210.7	219.8
M	207.1	204.0	212.6	215.2	211.6	200.8	215.1	208.1	207.0	200.3	214.5	210.7	219.8
A	208.5	206.1	212.8	217.7	213.4	201.9	216.9	209.0	210.9	207.5	214.7	210.9	220.1
M	212.3	207.0	221.8	221.7	215.9	206.0	221.3	213.4	215.3	207.9	223.4	219.7	229.3
J	212.3	206.5	222.7	221.0	217.4	206.2	220.1	212.0	215.9	208.2	224.5	220.6	230.2
J	213.7	208.6	222.8	222.3	219.3	207.6	221.1	212.6	216.9	210.0	224.6	220.7	230.2
A	215.1	210.9	222.8	223.7	221.8	208.7	222.6	213.9	217.6	211.2	224.6	220.7	230.2
S	217.1	213.9	222.8	224.7	223.6	211.1	224.2	215.3	218.7	213.3	224.7	220.7	230.3
O	216.3	212.7	222.8	224.9	223.0	210.2	223.1	214.8	220.1	216.0	224.7	220.7	230.3
N	212.6	206.4	223.6	225.7	217.2	206.2	220.3	211.5	220.7	216.6	225.2	221.3	230.8
D	211.8	205.2	223.6	223.9	217.5	205.7	218.9	209.1	220.9	216.9	225.3	221.3	230.9

## New housing price indexes

Year and month	1976 = 100						January 1976 = 100						
	Montreal	Ottawa -Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St Catharines -Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1978	107.4	101.3	99.8	109.7	115.5	114.3	102.2	113.7	102.6	109.5	99.1	113.2	106.0
1979	113.7	101.8	99.2	111.9	123.2	123.0	104.5	116.7	102.6	117.2	101.9	122.0	109.9
1978 J	106.6	102.6	99.7	107.2	107.9	108.8	102.2	112.4	102.0	108.3	97.4	111.9	104.0
F	106.0	101.0	99.7	107.2	108.1	110.9	102.2	112.6	102.0	108.3	97.6	111.9	104.2
M	105.0	100.9	99.7	110.1	114.5	110.9	102.2	112.8	102.0	108.5	98.4	111.9	104.9
A	106.2	100.9	99.7	110.1	114.6	110.9	102.2	112.8	102.5	108.5	98.5	112.1	105.1
M	107.0	100.9	99.9	110.1	114.6	113.6	102.2	112.8	102.9	108.5	99.8	112.1	105.7
J	107.8	100.8	99.9	110.2	116.4	114.1	102.2	114.4	102.7	109.0	99.8	112.3	106.1
J	107.8	101.2	99.9	110.2	116.4	114.9	102.2	114.4	102.7	109.8	99.8	112.3	106.3
A	107.8	101.4	99.9	110.2	116.4	116.0	102.2	114.4	102.7	110.1	99.5	114.3	106.6
S	107.8	101.4	99.9	110.4	119.0	116.2	102.3	114.4	102.7	110.1	99.5	114.6	107.0
O	108.3	101.4	99.7	110.4	119.0	117.1	102.3	114.4	102.7	110.5	99.5	114.6	107.2
N	109.2	101.5	99.5	110.4	119.0	119.0	102.2	114.6	102.9	111.1	99.7	114.6	107.4
D	109.2	101.5	99.9	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.6
1979 J	109.2	101.8	98.6	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.4
F	109.6	100.9	98.4	110.9	119.7	119.8	102.3	114.6	102.9	111.1	100.9	115.9	107.6
M	109.9	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
A	110.1	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
M	111.5	101.8	99.4	110.9	121.3	122.7	103.7	117.7	102.6	119.1	102.6	118.4	109.3
J	112.3	101.8	99.4	112.4	122.9	122.8	103.7	117.7	102.6	119.2	102.6	124.2	109.7
J	113.3	101.8	99.4	112.4	122.9	122.8	106.3	117.7	102.6	119.2	102.6	124.2	109.9
A	115.9	102.2	99.4	112.4	122.9	125.8	106.3	117.7	102.6	119.2	102.5	124.2	110.6
S	117.4	102.2	99.5	113.2	126.0	125.8	106.3	117.7	103.0	120.3	102.5	126.1	111.4
O	117.7	102.2	99.6	113.2	126.0	125.8	106.3	117.7	103.0	120.7	102.5	126.1	111.5
N	118.5	102.7	100.0	112.9	126.0	126.2	106.3	117.7	103.0	120.7	102.8	126.1	112.4
D	118.5	102.7	100.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.0

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.



Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable materials	Animal materials	Textile materials	Wood materials	Ferrous materials	Non-ferrous materials	Non-metallic mineral materials	Fuels
	Raw material	Raw material excl. fuels								
D	D636000	D636141	D636001	D636031	D636061	D636071	D636081	D636091	D636111	D636131
1977	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1978	112.3	111.8	101.2	120.3	102.2	110.8	111.0	116.5	106.9	113.0
1977 J	102.2	101.9	103.2	102.9	102.1	100.2	99.4	100.4	x	102.6
A	100.6	99.3	94.8	101.5	102.2	100.4	99.8	99.4	x	102.5
S	100.0	98.2	89.7	102.4	96.5	100.9	99.6	99.1	x	102.7
O	100.8	98.6	90.4	102.0	96.7	101.3	98.6	102.9	x	104.0
N	101.8	100.5	92.9	105.1	96.1	102.1	97.4	103.5	x	103.8
D	102.0	100.9	92.9	105.4	94.5	103.5	97.4	102.5	x	103.7
1978 J	104.7	102.6	94.1	106.8	96.7	104.5	102.2	106.5	x	107.8
F	106.2	104.8	98.2	109.0	98.2	104.9	103.8	108.6	x	108.3
M	107.9	106.0	98.6	110.0	99.5	106.6	105.5	110.9	x	110.7
A	109.6	108.2	101.9	112.9	101.1	106.9	109.6	112.8	x	111.7
M	111.8	112.1	105.7	121.5	99.8	108.3	108.6	109.0	x	111.4
J	113.6	115.1	109.8	125.7	101.5	108.9	109.7	111.9	x	111.4
J	114.8	114.3	110.0	121.5	101.4	111.8	109.9	112.7	x	115.5
A	114.7	114.1	104.1	123.0	102.9	112.7	111.0	119.2	x	115.6
S	114.7	114.0	98.3	124.9	103.9	113.7	114.9	121.7	x	115.7
O	116.5	116.8	99.2	128.9	106.3	115.9	116.6	129.1	x	116.0
N	116.1	116.2	95.3	129.5	107.1	117.4	119.0	127.4	x	115.9
D	117.1	117.8	99.1	130.3	108.1	118.5	120.7	127.8	x	116.0
1979 J	122.1	122.0	102.6	132.9	110.5	125.6	122.5	133.6	x	122.3
F	127.2	130.1	109.8	146.5	111.2	123.8	129.6	148.6	x	122.9
M	129.9	132.7	114.9	147.0	110.9	127.3	137.9	149.4	x	125.7
A	134.7	133.6	115.9	145.4	110.4	132.9	134.0	151.9	x	136.4
M	135.3	134.0	115.2	146.0	113.8	135.1	129.1	155.4	x	137.3
J	137.6	137.3	123.3	145.6	117.3	139.3	133.7	158.5	x	138.0

Indexes are subject to revision

Source: Industry Price Indexes (62-011), Statistics Canada.



## Section 6 • Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)<sup>1</sup>

Annual average and month	Inventory at end of month									Ratio of inventories owned to shipments
	Shipments	New orders received during month <sup>2</sup>	Unfilled orders at end of month	Owned <sup>3</sup>	Held but not owned	All inventory held				
						Total	Raw materials	Goods in process	Finished products	
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1977	9,070.6	9,161.7	10,478.5	17,997.7	896.9	18,894.6	7,567.1	4,890.9	6,436.6	1.98
1978	10,743.7	11,008.6	12,401.0	19,657.7	936.7	20,594.5	8,172.6	5,548.5	6,873.3	1.83
Unadjusted for seasonal variation										
1977 D	9,016.3	8,925.6	10,523.3	18,753.6	850.3	19,604.0	7,949.0	5,168.2	6,486.7	2.08
1978 J	8,855.3	9,331.5	10,999.5	19,015.4	898.7	19,914.2	7,850.3	5,321.7	6,742.0	2.15
F	9,275.1	9,512.8	11,237.2	19,494.3	905.6	20,400.0	7,945.0	5,422.1	7,032.8	2.10
M	10,775.5	11,229.1	11,690.9	19,503.1	903.3	20,406.5	7,944.7	5,384.0	7,077.7	1.81
A	10,277.1	10,560.6	11,974.3	19,643.9	919.1	20,563.0	7,930.7	5,475.1	7,157.1	1.91
M	11,198.7	11,371.0	12,146.7	19,473.6	942.3	20,416.0	7,959.1	5,419.3	7,037.4	1.74
J	11,691.9	11,846.6	12,301.4	19,604.1	917.0	20,521.2	8,116.8	5,441.9	6,962.4	1.68
J	9,698.3	9,800.5	12,403.5	19,296.7	957.9	20,254.7	8,151.9	5,399.3	6,703.5	1.99
A	10,333.1	10,396.8	12,467.2	19,570.8	952.2	20,523.1	8,279.3	5,558.7	6,684.9	1.89
S	11,620.8	12,236.9	13,083.3	19,666.3	973.7	20,640.0	8,268.5	5,683.3	6,688.1	1.69
O	12,004.2	12,237.9	13,317.1	19,804.2	982.6	20,786.8	8,310.6	5,802.8	6,673.4	1.65
N	12,138.6	12,310.9	13,489.4	20,232.8	982.5	21,215.3	8,519.1	5,860.1	6,836.0	1.67
D	11,056.1	11,268.2	13,701.6	20,587.8	905.8	21,493.6	8,795.3	5,814.1	6,884.0	1.86
1979 J	11,241.0	11,808.3	14,268.9	21,332.0	917.8	22,249.9	8,867.6	6,113.5	7,268.8	1.89
F	11,277.0	11,833.5	14,825.4	21,884.1	959.0	22,843.1	9,003.8	6,226.9	7,612.4	1.94
M	12,992.9	13,569.5	15,402.0	22,522.7	911.2	23,433.9	9,202.4	6,324.6	7,907.0	1.73
A	12,002.6	12,369.2	15,768.6	22,502.3	914.6	23,416.9	9,240.0	6,331.3	7,845.7	1.87
M	13,154.4	13,550.7	16,164.9	23,002.3	951.6	23,953.9	9,539.4	6,397.5	8,017.0	1.74
J	13,172.6	13,453.7	16,446.0	23,273.3	966.6	24,239.9	9,747.7	6,417.4	8,074.8	1.76
J	11,622.0	11,684.8	16,508.7	23,393.5	1,019.5	24,413.0	10,018.2	6,504.9	7,890.0	2.01
A	12,267.6	12,436.7	16,677.8	23,854.4	1,002.9	24,857.3	10,363.8	6,654.3	7,839.2	1.94
S	13,122.8	12,890.6	16,445.5	24,236.2	988.2	25,224.3	10,502.5	6,773.6	7,948.2	1.84
O	14,096.8	14,110.3	16,459.0	24,653.3	997.4	25,650.7	10,709.1	6,949.7	7,991.9	1.74
N	13,417.1	13,454.2	16,496.1	25,110.0	1,049.7	26,159.7	10,799.0	7,119.3	8,241.4	1.87
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1977 D	9,518.3	9,503.9	10,819.1	18,751.8	882.2	19,634.0	7,764.3	5,208.0	6,661.7	1.97
1978 J	9,637.2	9,809.3	10,991.2	18,907.6	911.6	19,819.2	7,807.7	5,277.7	6,733.8	1.96
F	9,866.3	10,003.4	11,128.3	19,230.8	910.1	20,140.9	7,961.8	5,308.2	6,870.9	1.95
M	10,065.4	10,468.3	11,531.2	19,145.0	908.7	20,053.7	7,994.3	5,290.1	6,769.3	1.90
A	10,318.9	10,593.6	11,805.9	19,355.5	938.0	20,293.5	8,030.4	5,414.4	6,848.7	1.88
M	10,423.3	10,671.5	12,054.1	19,432.1	932.2	20,364.3	8,048.0	5,430.1	6,886.2	1.86
J	10,778.2	10,964.4	12,240.3	19,627.0	922.7	20,549.7	8,194.6	5,521.4	6,833.7	1.82
J	10,704.7	10,816.6	12,352.2	19,514.3	949.7	20,464.0	8,132.4	5,543.7	6,787.9	1.82
A	10,633.8	10,662.1	12,380.5	19,759.4	936.6	20,696.0	8,231.2	5,651.5	6,813.3	1.86
S	11,389.5	12,116.1	13,107.1	19,888.4	971.3	20,859.7	8,259.7	5,709.0	6,891.0	1.75
O	11,552.7	11,945.3	13,499.7	20,070.5	960.3	21,030.8	8,325.9	5,777.5	6,927.4	1.74
N	11,717.8	12,038.8	13,820.7	20,370.2	960.6	21,330.8	8,476.3	5,817.5	7,037.0	1.74
D	11,944.5	12,263.3	14,139.5	20,589.9	936.6	21,526.5	8,592.0	5,856.4	7,078.1	1.72
1979 J	11,914.1	12,032.3	14,258.3	21,215.2	927.1	22,142.3	8,825.7	6,062.8	7,253.8	1.78
F	11,989.1	12,395.6	14,664.8	21,588.8	961.9	22,550.7	9,027.3	6,092.0	7,431.4	1.80
M	12,350.6	12,861.9	15,176.1	22,117.4	915.6	23,033.0	9,261.8	6,212.2	7,559.0	1.79
A	11,947.4	12,283.7	15,512.4	22,186.4	934.8	23,121.2	9,356.4	6,261.6	7,503.2	1.85
M	12,194.6	12,727.9	16,045.7	22,966.6	944.6	23,911.2	9,638.4	6,420.2	7,852.6	1.88
J	12,325.0	12,642.8	16,363.5	23,312.3	974.6	24,286.9	9,843.3	6,517.7	7,925.9	1.89
J	12,654.9	12,742.1	16,450.7	23,674.8	1,014.4	24,689.2	10,000.7	6,688.7	7,999.8	1.87
A	12,671.1	12,794.7	16,574.3	24,096.2	992.2	25,088.4	10,307.9	6,773.1	8,007.4	1.90
S	13,085.4	12,978.7	16,467.6	24,536.7	987.0	25,523.7	10,489.1	6,808.4	8,226.2	1.87
O	13,248.0	13,490.4	16,710.0	25,000.7	978.4	25,979.1	10,730.8	6,920.0	8,328.3	1.88
N	13,113.6	13,347.4	16,943.8	25,292.5	1,029.7	26,322.2	10,755.0	7,075.2	8,492.0	1.92

<sup>1</sup>Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. <sup>2</sup>Shipments of goods manufactured within the establishments. <sup>3</sup>Total new orders received during the period at estimated selling value, net of cancellations. <sup>4</sup>Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D D	310000 310030	310021 310051	310022 310052	310001 310031	310002 310032	310003 310033	310004 310034	310005 310035	310006 310036	310007 310037	310008 310038
1977	9,070.6	4,911.0	4,159.6	1,572.5	78.7	211.0	57.6	246.2	53.1	221.8	496.0
1978	10,743.7	5,767.8	4,975.8	1,829.6	90.3	250.1	74.5	286.8	63.9	272.0	639.3
Unadjusted for seasonal variation											
1977 D	9,016.3	5,036.2	3,980.1	1,656.9	106.9	193.0	47.2	234.5	45.1	178.0	460.6
1978 J	8,855.3	4,814.8	4,040.4	1,473.3	68.0	200.8	55.0	244.5	54.1	227.8	504.7
F	9,275.1	5,043.9	4,231.1	1,574.8	84.0	224.8	69.0	259.7	60.8	253.7	505.2
M	10,775.5	5,605.9	5,169.5	1,728.3	91.1	255.6	73.9	295.7	63.1	273.5	618.9
A	10,277.1	5,415.0	4,862.0	1,700.7	117.5	246.0	65.3	288.9	55.1	228.1	625.0
M	11,198.7	5,914.1	5,284.5	1,894.5	86.3	263.9	72.8	290.2	57.5	213.7	687.3
J	11,691.9	6,045.0	5,646.9	1,950.3	98.8	276.6	75.6	295.6	70.0	268.9	712.3
J	9,698.3	5,351.0	4,347.3	1,765.1	89.3	220.3	61.9	223.4	59.9	254.1	621.2
A	10,333.1	5,941.8	4,391.2	1,906.4	82.4	229.6	84.6	269.4	71.9	323.5	697.0
S	11,620.8	6,226.4	5,394.3	1,996.5	93.4	268.8	87.5	310.8	73.7	344.6	687.1
O	12,004.2	6,403.7	5,600.5	2,015.1	79.6	280.1	87.3	337.3	74.9	330.8	714.4
N	12,138.6	6,432.3	5,706.2	2,025.9	88.4	289.4	91.3	335.8	73.9	323.7	693.6
D	11,056.1	6,020.1	5,036.0	1,924.1	105.0	245.7	69.8	289.9	52.4	221.8	605.2
1979 J	11,241.0	6,045.9	5,195.1	1,806.3	69.1	253.5	78.4	321.3	61.7	275.3	633.3
F	11,277.0	6,049.4	5,227.7	1,858.9	93.8	273.2	87.1	316.7	67.0	309.0	614.9
M	12,992.9	6,772.5	6,220.4	2,101.0	108.4	316.4	96.2	342.3	75.0	335.4	738.6
A	12,002.6	6,461.6	5,541.1	2,000.4	146.0	302.8	85.0	321.9	65.0	257.7	734.0
M	13,154.4	6,863.3	6,291.1	2,163.5	87.4	316.3	93.2	351.2	68.4	254.7	809.0
J	13,172.6	7,056.0	6,116.7	2,265.9	102.5	321.7	96.2	353.5	80.6	306.9	810.1
J	11,622.0	6,514.0	5,108.0	2,112.1	90.5	279.0	80.8	274.3	70.2	307.3	719.9
A	12,267.6	7,053.9	5,213.8	2,202.5	89.1	288.1	115.9	332.9	84.8	378.4	795.7
S	13,122.8	7,173.5	5,949.4	2,244.7	93.7	323.9	104.6	355.4	83.0	374.5	771.9
O	14,096.8	7,633.0	6,463.8	2,309.5	87.2	347.3	105.0	385.9	86.9	362.3	803.3
N	13,417.1	7,387.2	6,029.9	2,259.6	93.8	323.5	95.9	362.3	83.3	298.4	719.5
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1977 D	9,518.3	5,189.4	4,328.9	1,682.4	85.3	217.2	58.9	253.5	54.8	234.9	528.4
1978 J	9,637.2	5,235.2	4,402.0	1,663.6	88.1	223.0	60.5	261.9	58.2	238.7	547.8
F	9,866.3	5,337.1	4,529.2	1,725.4	88.3	229.6	65.4	265.2	59.5	241.2	550.0
M	10,065.4	5,404.2	4,661.2	1,743.7	75.0	234.0	67.9	267.8	59.7	246.0	578.0
A	10,318.9	5,536.4	4,782.5	1,768.1	120.6	235.2	72.0	276.0	62.5	249.1	599.7
M	10,423.3	5,617.9	4,805.4	1,792.7	80.3	244.1	74.0	277.7	61.2	246.3	630.6
J	10,778.2	5,727.2	5,051.0	1,814.6	90.1	259.7	75.2	278.2	68.4	277.2	641.4
J	10,704.7	5,703.8	5,000.9	1,786.3	95.5	248.1	74.4	278.3	63.9	260.4	653.3
A	10,633.8	5,849.1	4,784.7	1,842.1	90.0	250.5	72.7	287.6	65.9	278.6	667.6
S	11,389.5	6,068.3	5,321.2	1,909.5	92.2	260.4	78.4	300.5	67.6	304.1	690.2
O	11,552.7	6,178.5	5,374.2	1,942.7	90.0	265.7	80.0	311.8	67.8	304.0	707.7
N	11,717.8	6,261.8	5,456.0	1,982.9	96.6	273.1	86.6	320.7	66.8	318.8	704.6
D	11,944.5	6,343.8	5,600.7	1,986.2	83.9	285.9	89.8	319.0	64.9	303.3	709.1
1979 J	11,914.1	6,456.1	5,458.0	2,007.3	89.1	275.8	82.9	337.7	65.0	281.3	681.1
F	11,989.1	6,399.8	5,589.3	2,036.0	98.3	279.1	82.4	323.6	65.7	293.5	669.8
M	12,350.6	6,602.7	5,747.9	2,147.3	89.4	292.0	91.0	315.0	73.0	307.1	698.9
A	11,947.4	6,565.6	5,381.8	2,059.5	150.3	287.4	92.7	304.5	73.0	273.1	700.1
M	12,194.6	6,470.6	5,724.0	2,033.4	81.6	289.9	93.2	335.0	71.9	293.4	729.3
J	12,325.0	6,788.7	5,536.3	2,137.3	93.5	306.8	97.9	336.9	80.7	325.4	753.0
J	12,654.9	6,852.0	5,802.9	2,106.4	96.3	311.8	95.7	340.6	73.6	310.9	735.8
A	12,671.1	6,981.9	5,689.2	2,125.7	96.8	320.8	100.0	356.4	78.1	327.0	775.7
S	13,085.4	7,107.5	5,977.9	2,192.2	92.9	313.9	95.9	344.9	76.3	335.6	777.0
O	13,248.0	7,241.5	6,006.5	2,192.7	98.1	322.8	92.9	349.6	77.0	326.0	787.6
N	13,113.6	7,221.8	5,891.8	2,206.2	102.9	311.6	92.6	351.5	76.8	296.8	736.0

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. Note: All series are subject to revision each year when more recent Census of Manufactures data become available.



Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy & transp equip)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfrgr
D D	310009 310039	310010 310040	310011 310041	310012 310042	310013 310043	310014 310044	310015 310045	310016 310046	310017 310047	310018 310048	310019 310049	310020 310050
1977	121.3	744.8	292.7	683.4	602.6	346.6	1,255.4	405.0	248.8	711.0	535.6	185.3
1978	145.5	839.5	336.4	862.4	701.7	398.5	1,483.1	456.9	288.0	837.9	663.3	222.8
Unadjusted for seasonal variation												
1977 D	125.0	733.2	290.7	718.3	571.6	357.2	1,139.0	413.1	195.0	846.9	520.7	182.7
1978 J	116.9	715.5	287.9	751.9	558.3	300.4	1,250.5	382.4	174.9	770.4	543.2	173.7
F	132.5	719.4	298.1	761.2	596.5	349.9	1,300.1	395.7	189.7	734.1	576.5	188.4
M	150.3	836.2	346.7	921.2	718.0	450.5	1,626.1	459.5	224.7	750.7	678.5	212.2
A	139.2	806.7	336.6	854.0	667.5	426.5	1,471.9	431.9	245.7	692.3	678.0	199.1
M	148.1	870.5	347.5	923.6	730.1	420.1	1,619.8	429.1	326.2	817.2	789.6	209.8
J	148.0	897.4	342.3	960.0	775.1	440.6	1,745.1	493.5	371.9	818.2	726.3	224.5
J	109.6	786.2	296.5	792.8	654.3	340.1	1,120.8	390.0	318.2	801.3	594.4	198.0
A	143.8	852.8	332.9	709.2	711.2	334.1	1,032.4	415.6	347.8	890.7	663.7	233.4
S	163.7	882.1	367.7	881.5	772.4	432.7	1,575.7	535.6	345.2	848.0	684.6	268.0
O	169.7	934.2	378.4	922.4	770.2	409.0	1,742.2	511.0	361.3	907.7	702.8	274.8
N	175.1	908.0	381.1	983.2	789.0	437.4	1,790.3	519.9	317.4	974.1	674.7	265.5
D	149.7	865.6	321.3	887.9	677.3	440.9	1,522.9	518.4	233.4	1,050.0	647.2	226.5
1979 J	146.5	934.4	324.0	974.5	676.5	416.1	1,669.6	476.7	202.0	995.9	719.5	206.4
F	157.4	897.8	333.8	937.0	718.6	467.0	1,635.3	493.1	204.2	902.8	682.0	227.2
M	176.2	1,040.5	379.4	1,070.6	860.9	614.5	1,918.0	594.1	247.4	913.8	798.7	265.5
A	162.6	1,020.0	374.3	992.9	757.1	506.3	1,593.7	537.6	256.8	882.4	761.5	244.6
M	173.5	1,046.4	393.1	1,121.4	862.4	513.1	1,908.1	548.2	355.5	943.5	878.1	267.5
J	172.4	1,030.5	375.1	976.9	865.5	544.1	1,759.5	599.0	389.1	981.7	845.6	295.6
J	137.2	970.8	336.0	849.7	779.1	477.5	1,290.5	480.3	373.8	1,014.6	722.0	256.5
A	161.6	1,063.0	374.2	905.9	849.4	439.5	1,144.1	514.1	403.4	1,046.6	794.2	284.3
S	180.9	1,022.7	416.3	982.4	911.0	514.8	1,581.6	625.6	381.1	1,010.4	799.2	345.0
O	194.2	1,171.2	449.7	1,129.0	956.9	535.3	1,809.0	634.7	401.3	1,117.5	864.3	346.1
N	189.5	1,135.2	442.3	1,099.2	933.5	560.3	1,577.9	597.7	352.4	1,121.6	855.4	315.9
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1977 D	129.7	782.7	306.4	766.7	603.6	358.3	1,285.6	412.5	244.1	746.4	570.1	196.8
1978 J	131.8	771.7	310.1	773.6	636.0	337.9	1,313.1	422.1	239.7	755.4	605.4	198.6
F	138.5	768.1	321.8	797.8	647.9	352.9	1,371.3	420.7	250.1	757.4	615.1	200.1
M	139.3	799.5	326.3	836.1	671.6	386.3	1,363.1	428.6	258.2	751.5	630.0	202.8
A	143.8	803.3	329.7	845.1	693.1	390.0	1,399.7	442.6	268.5	754.3	658.6	207.0
M	142.9	812.6	333.4	843.9	695.4	382.9	1,395.3	430.8	283.6	800.4	683.2	212.0
J	144.2	825.1	334.4	876.4	712.2	378.9	1,535.5	454.9	307.5	822.8	661.1	220.4
J	130.7	834.5	337.3	887.6	701.4	394.8	1,499.3	435.9	297.9	852.3	655.3	217.5
A	145.5	829.3	343.4	760.7	706.0	398.9	1,358.0	448.6	299.4	886.0	674.8	228.2
S	153.0	895.0	352.8	895.3	732.9	454.3	1,597.4	485.9	312.2	882.3	679.1	246.4
O	157.9	906.2	357.9	924.2	733.2	423.8	1,628.7	488.0	310.7	915.2	692.0	245.2
N	156.4	901.4	348.0	947.8	758.7	442.8	1,648.1	502.0	295.6	931.6	693.5	241.8
D	160.1	948.9	343.2	989.5	735.5	450.7	1,733.0	522.0	300.8	949.0	722.2	247.5
1979 J	160.2	995.0	342.6	975.4	743.6	465.2	1,651.6	510.9	270.0	958.8	786.1	234.5
F	164.5	959.7	360.2	982.7	780.9	471.5	1,726.2	524.1	269.6	931.3	728.3	241.7
M	166.8	997.0	361.8	980.0	829.0	532.6	1,686.9	561.9	291.8	917.0	756.4	255.7
A	166.1	1,014.9	367.0	972.6	770.1	458.6	1,496.7	543.6	274.0	961.9	726.4	254.9
M	166.0	962.1	373.8	1,009.7	821.9	462.4	1,666.1	559.4	309.2	915.2	756.2	264.9
J	171.5	961.5	369.8	912.2	809.9	476.9	1,536.2	548.8	327.8	998.9	784.1	295.9
J	162.2	1,018.9	376.2	949.9	825.5	546.2	1,699.8	541.3	342.2	1,066.4	780.5	274.7
A	165.4	1,045.4	391.0	983.4	845.1	528.9	1,491.1	551.0	348.6	1,050.3	808.3	282.1
S	170.6	1,050.6	402.3	1,007.1	881.2	543.4	1,669.7	575.6	353.3	1,073.8	809.7	319.4
O	174.9	1,118.5	418.1	1,100.4	877.5	549.3	1,591.0	590.4	335.4	1,105.8	833.4	306.6
N	173.4	1,132.3	408.3	1,083.3	915.5	570.1	1,496.5	586.7	330.3	1,071.3	883.4	288.1

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D D	310336 310359	310357 310380	310358 310381	310337 310360	310338 310361	310339 310362	310340 310363	310341 310364	310342 310365	310343 310366	310344 310367
1977	17,997.7	9,243.9	8,753.7	2,361.7	413.8	509.5	145.1	603.3	146.0	542.1	868.8
1978	19,657.7	9,882.6	9,775.1	2,475.0	459.3	547.0	151.5	627.0	157.7	612.7	987.3
Unadjusted for seasonal variation											
1977 D	18,753.6	9,452.4	9,301.2	2,374.4	406.7	525.3	131.9	604.1	150.2	557.4	945.1
1978 J	19,015.4	9,593.7	9,421.7	2,392.6	464.5	533.5	138.3	603.8	150.5	547.7	956.4
F	19,494.3	9,845.1	9,649.2	2,378.6	557.2	559.0	143.0	620.1	151.8	568.8	1,024.3
M	19,503.1	9,878.9	9,624.2	2,361.3	591.2	557.1	145.3	623.8	155.5	599.6	1,035.9
A	19,643.9	9,875.8	9,768.1	2,416.1	502.1	558.2	154.5	631.5	162.5	609.2	1,012.3
M	19,473.6	9,740.6	9,733.0	2,386.9	481.5	565.5	159.9	640.9	167.6	650.7	970.4
J	19,604.1	9,681.7	9,722.4	2,395.1	460.1	554.8	168.2	628.0	169.4	677.0	961.3
J	19,296.7	9,779.1	9,517.6	2,352.3	417.2	550.3	168.5	633.0	164.7	652.9	944.0
A	19,570.8	9,891.5	9,679.3	2,513.6	403.2	541.0	153.1	645.3	161.6	621.9	947.9
S	19,666.3	9,903.9	9,762.3	2,579.1	356.7	529.6	149.0	638.4	153.0	606.7	957.9
O	19,804.2	9,905.5	9,898.7	2,635.4	386.2	509.2	139.8	624.0	153.6	584.6	974.9
N	20,232.8	10,090.5	10,142.3	2,671.0	435.9	543.9	145.1	621.5	149.8	610.8	1,021.7
D	20,587.8	10,204.8	10,383.0	2,618.3	456.3	561.6	153.8	613.6	153.0	623.1	1,040.6
1979 J	21,332.0	10,550.3	10,781.8	2,728.0	531.2	587.3	151.5	647.1	161.9	661.3	1,127.8
F	21,884.1	10,777.4	11,106.7	2,707.0	581.8	623.8	162.1	660.6	168.3	689.3	1,201.5
M	22,522.7	11,079.3	11,443.5	2,734.2	644.4	659.1	174.3	676.9	176.7	727.1	1,275.7
A	22,502.3	10,905.8	11,596.6	2,690.2	547.6	663.3	184.5	670.3	182.0	764.2	1,235.9
M	23,002.3	11,129.4	11,872.9	2,719.5	520.2	679.3	194.2	697.8	193.3	830.4	1,217.5
J	23,273.3	11,351.6	11,921.8	2,696.4	509.6	683.5	194.8	719.8	199.6	885.7	1,214.9
J	23,393.5	11,466.9	11,926.5	2,764.9	475.8	687.9	197.1	741.8	195.3	842.6	1,210.5
A	23,854.4	11,643.4	12,211.0	2,810.7	465.3	695.2	194.7	758.5	192.8	815.4	1,241.1
S	24,236.2	11,837.8	12,398.3	2,946.4	424.9	670.1	192.7	765.8	183.5	783.2	1,307.0
O	24,653.3	12,028.2	12,625.2	2,965.2	454.6	677.9	190.1	783.2	185.0	764.1	1,363.3
N	25,110.0	12,242.0	12,868.0	2,966.0	490.4	698.1	189.8	804.6	182.4	801.2	1,423.8
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1977 D	18,751.8	9,498.7	9,253.1	2,340.0	429.0	538.4	131.7	613.3	153.3	578.7	946.4
1978 J	18,907.6	9,581.3	9,326.3	2,379.3	440.9	539.0	139.6	605.6	152.6	561.3	932.7
F	19,230.8	9,772.0	9,458.8	2,400.9	497.2	541.5	144.3	612.8	155.3	588.3	961.8
M	19,145.0	9,709.5	9,435.5	2,404.5	467.0	535.0	147.3	618.1	156.9	608.2	966.0
A	19,355.5	9,768.7	9,586.8	2,453.1	418.7	537.7	151.2	625.2	158.6	600.0	976.3
M	19,432.1	9,755.0	9,677.1	2,431.8	455.8	547.5	151.6	631.4	162.3	604.2	970.4
J	19,627.0	9,854.8	9,772.2	2,438.9	450.0	543.0	155.7	624.4	161.6	611.0	981.1
J	19,514.3	9,779.6	9,734.7	2,405.4	452.6	542.6	161.5	639.2	161.3	625.5	972.6
A	19,759.4	9,860.5	9,898.9	2,496.1	466.4	540.6	153.5	637.5	158.8	617.5	1,002.9
S	19,888.4	9,984.5	9,903.9	2,542.5	439.0	548.1	155.6	638.7	153.8	619.9	994.7
O	20,070.5	10,065.4	10,005.1	2,571.6	467.6	542.5	148.2	635.2	158.9	622.9	1,003.3
N	20,370.2	10,204.8	10,165.4	2,579.2	482.8	569.9	153.2	631.5	156.0	648.0	1,051.3
D	20,589.9	10,257.0	10,332.9	2,587.1	481.3	575.2	153.9	623.9	156.2	647.2	1,041.0
1979 J	21,215.2	10,533.6	10,681.6	2,714.1	502.2	593.9	153.2	649.4	164.1	679.2	1,099.9
F	21,588.8	10,705.2	10,883.6	2,733.7	519.1	605.0	163.3	652.9	172.4	714.4	1,127.1
M	22,117.4	10,900.2	11,217.2	2,785.0	506.0	633.9	176.2	671.2	178.3	737.4	1,189.4
A	22,186.4	10,796.6	11,389.8	2,732.7	455.1	639.8	180.5	663.7	177.7	752.0	1,192.5
M	22,966.6	11,154.1	11,812.5	2,772.0	493.4	658.3	184.7	688.7	187.2	771.4	1,219.4
J	23,312.3	11,321.7	11,990.6	2,746.5	499.2	669.6	180.9	717.7	190.6	801.1	1,238.4
J	23,674.8	11,474.0	12,200.8	2,829.7	517.6	678.4	189.5	748.8	191.4	808.6	1,246.1
A	24,096.2	11,612.8	12,483.4	2,789.0	541.2	695.0	195.6	749.1	189.6	809.8	1,314.3
S	24,536.7	11,952.5	12,584.2	2,907.8	527.5	693.1	201.6	765.3	184.4	799.6	1,359.0
O	25,000.7	12,238.6	12,762.1	2,894.2	551.8	723.0	202.2	797.8	191.3	814.8	1,403.8
N	25,292.5	12,394.5	12,898.0	2,865.0	543.3	731.9	201.2	817.5	190.1	850.5	1,463.9

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfrg.
D D	310345 310368	310346 310369	310347 310370	310164 310187	310349 310372	310350 310373	310351 310374	310352 310375	310353 310376	310354 310377	310355 310378	310356 310379
1977	293.8	1,287.6	251.5	1,775.0	1,410.3	1,133.2	1,673.2	1,150.5	448.4	1,301.3	1,142.7	538.6
1978	303.1	1,255.0	292.1	1,867.8	1,541.9	1,213.2	2,162.7	1,198.5	500.3	1,424.3	1,282.8	597.4
Unadjusted for seasonal variation												
1977 D	295.3	1,300.9	251.7	1,932.0	1,456.9	1,189.7	1,915.2	1,107.0	459.7	1,406.1	1,183.7	559.3
1978 J	291.9	1,294.8	269.8	1,899.4	1,453.4	1,216.3	1,987.4	1,133.0	483.5	1,385.7	1,244.6	567.3
F	296.3	1,344.2	281.2	1,850.6	1,501.2	1,240.2	2,084.8	1,155.4	496.2	1,381.0	1,258.7	600.9
M	303.1	1,278.5	284.1	1,763.6	1,534.7	1,240.1	2,045.2	1,187.6	513.8	1,385.4	1,311.4	585.2
A	304.8	1,263.6	282.2	1,762.2	1,553.8	1,221.0	2,163.2	1,225.2	525.2	1,398.5	1,305.2	591.6
M	305.4	1,213.7	298.1	1,786.3	1,536.6	1,207.6	2,160.9	1,244.8	520.6	1,310.3	1,253.6	611.3
J	304.6	1,200.2	296.8	1,827.5	1,541.5	1,198.7	2,138.8	1,241.0	508.8	1,451.7	1,262.8	617.1
J	298.4	1,231.1	301.6	1,832.3	1,517.4	1,179.3	2,049.5	1,199.3	497.1	1,446.8	1,256.0	604.1
A	299.4	1,241.9	302.4	1,879.6	1,553.6	1,155.3	2,149.0	1,200.7	493.4	1,451.9	1,242.1	612.9
S	302.8	1,231.4	302.7	1,883.4	1,557.8	1,183.3	2,204.1	1,178.7	493.8	1,491.8	1,278.0	587.0
O	305.2	1,239.3	287.5	1,920.1	1,559.3	1,214.6	2,266.4	1,174.7	483.1	1,474.9	1,292.6	577.8
N	309.9	1,249.5	295.9	1,947.3	1,583.4	1,251.7	2,330.7	1,214.1	483.2	1,454.0	1,312.2	600.3
D	315.0	1,272.1	302.6	2,061.5	1,610.2	1,250.8	2,372.0	1,227.7	504.7	1,460.0	1,377.0	612.8
1979 J	326.7	1,295.8	308.7	1,979.5	1,671.1	1,296.0	2,591.5	1,284.9	504.3	1,437.0	1,420.5	620.1
F	336.4	1,310.3	311.4	1,971.9	1,700.6	1,323.8	2,695.5	1,343.1	533.8	1,467.7	1,460.7	634.7
M	347.7	1,330.6	321.4	1,940.4	1,725.8	1,374.1	2,820.2	1,397.5	562.0	1,523.6	1,448.1	663.0
A	357.4	1,297.0	324.0	1,987.6	1,773.3	1,388.6	2,865.1	1,389.3	599.3	1,445.6	1,466.0	671.1
M	376.6	1,254.5	341.2	2,051.6	1,803.9	1,431.9	2,952.0	1,441.0	598.6	1,535.9	1,462.8	700.4
J	387.8	1,321.6	350.0	2,102.0	1,839.4	1,404.1	2,939.0	1,445.3	589.3	1,629.3	1,434.4	726.9
J	386.5	1,359.2	371.5	2,204.7	1,881.0	1,405.7	2,826.3	1,429.3	582.5	1,615.0	1,469.0	746.6
A	393.2	1,396.7	367.8	2,247.1	1,910.7	1,440.4	2,965.4	1,459.7	553.4	1,659.2	1,509.5	777.6
S	383.4	1,445.6	372.2	2,317.0	1,931.9	1,474.0	2,985.8	1,451.1	548.1	1,634.4	1,541.7	877.3
O	360.2	1,462.6	365.9	2,345.8	1,942.5	1,531.4	3,071.8	1,453.4	556.7	1,770.6	1,575.4	833.4
N	363.0	1,495.5	364.7	2,391.3	1,962.8	1,599.6	3,093.4	1,469.5	564.6	1,750.3	1,605.8	893.2
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1977 D	292.2	1,284.2	256.3	1,841.1	1,466.2	1,167.8	1,920.9	1,140.3	478.2	1,424.5	1,183.5	565.8
1978 J	293.3	1,297.1	277.7	1,852.9	1,447.9	1,182.1	1,981.3	1,148.6	487.5	1,393.2	1,223.6	571.4
F	294.0	1,326.5	292.3	1,861.3	1,480.4	1,201.3	2,024.0	1,150.9	485.1	1,381.7	1,231.7	599.5
M	297.4	1,268.3	289.3	1,820.8	1,502.2	1,201.8	2,001.4	1,155.3	490.6	1,370.0	1,262.5	582.4
A	299.4	1,294.9	283.9	1,807.5	1,522.6	1,198.7	2,117.3	1,171.4	493.6	1,392.0	1,265.8	587.6
M	300.8	1,264.0	296.3	1,819.4	1,522.8	1,208.0	2,169.9	1,191.4	494.4	1,350.6	1,260.4	599.1
J	300.6	1,226.5	291.3	1,846.7	1,535.8	1,219.5	2,194.7	1,196.7	497.1	1,472.4	1,275.3	604.7
J	299.4	1,218.8	288.3	1,842.7	1,530.3	1,219.0	2,165.7	1,206.9	498.1	1,417.4	1,266.1	600.9
A	303.0	1,223.7	289.7	1,893.5	1,570.0	1,208.0	2,196.7	1,223.3	501.5	1,413.3	1,251.1	612.3
S	308.4	1,215.6	293.0	1,893.1	1,569.2	1,225.6	2,194.9	1,211.1	506.9	1,474.3	1,313.0	591.0
O	312.9	1,225.5	291.2	1,895.8	1,589.9	1,230.5	2,243.8	1,219.2	509.7	1,482.7	1,330.8	588.3
N	314.9	1,251.8	303.8	1,897.3	1,614.3	1,241.4	2,282.5	1,248.4	515.3	1,473.7	1,343.5	611.4
D	311.6	1,246.8	307.8	1,955.9	1,626.7	1,227.6	2,378.2	1,267.1	524.8	1,480.2	1,377.5	619.9
1979 J	328.5	1,295.5	317.4	1,928.5	1,669.7	1,260.5	2,583.4	1,302.5	508.6	1,443.4	1,396.7	624.5
F	334.0	1,292.0	324.0	1,985.8	1,678.8	1,283.7	2,614.4	1,338.0	521.8	1,465.3	1,429.8	633.3
M	341.3	1,324.6	327.3	2,012.1	1,689.8	1,332.7	2,758.2	1,357.8	535.9	1,505.6	1,394.3	660.4
A	351.2	1,339.6	325.9	2,052.5	1,738.9	1,364.5	2,799.1	1,328.3	562.8	1,439.5	1,422.5	667.6
M	371.3	1,314.1	339.4	2,094.8	1,786.3	1,433.3	2,961.1	1,379.9	566.4	1,586.5	1,470.8	687.6
J	383.1	1,356.4	343.9	2,127.3	1,832.8	1,429.2	3,008.2	1,396.5	575.1	1,653.7	1,448.9	713.2
J	387.7	1,348.0	355.7	2,216.7	1,892.3	1,450.4	2,983.6	1,439.8	584.2	1,582.0	1,481.1	743.2
A	398.2	1,375.8	352.3	2,261.4	1,924.6	1,503.2	3,031.9	1,487.2	562.6	1,617.9	1,520.8	776.7
S	390.9	1,425.0	360.8	2,325.4	1,944.8	1,522.7	2,987.9	1,491.2	562.3	1,620.3	1,584.6	882.5
O	370.2	1,442.5	370.9	2,311.2	1,975.3	1,550.6	3,055.4	1,508.0	587.6	1,779.8	1,622.3	848.0
N	369.5	1,495.6	374.8	2,328.0	1,998.5	1,587.1	3,035.1	1,511.2	604.7	1,771.0	1,644.1	909.5

<sup>1</sup>Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments <sup>1</sup>							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1977	2,610.5	342.7	749.7	834.6	2,565.3	1,967.7	1,873.1	432.8	226.7	5,827.4	1,809.2	1,743.7	438.4	369.3
1978	3,076.3	400.1	865.8	970.1	3,079.4	2,351.8	2,210.1	498.6	272.8	6,978.6	1,782.7	2,178.8	689.3	579.6
Unadjusted for seasonal variation														
1977 D	2,770.1	326.0	814.3	728.2	2,442.2	1,935.2	1,878.3	440.5	217.8	5,985.8	1,627.4	1,808.3	443.2	387.3
1978 J	2,593.1	303.7	696.6	704.8	2,617.1	1,939.8	1,942.7	444.4	242.4	6,206.2	1,667.4	1,907.4	531.4	418.2
F	2,723.1	340.5	758.4	756.1	2,722.9	1,973.8	1,949.4	447.9	247.2	6,314.7	1,676.7	2,004.7	545.8	461.6
M	2,933.3	373.8	909.4	903.8	3,173.9	2,481.1	2,282.8	483.8	245.3	6,475.4	1,766.5	2,065.7	653.9	530.1
A	2,761.0	368.2	833.7	893.0	3,084.3	2,336.7	2,077.7	506.7	233.4	6,683.9	1,757.6	2,127.1	665.4	556.6
M	3,050.3	393.2	867.2	1,042.7	3,306.2	2,538.8	2,309.8	543.6	243.8	6,788.0	1,750.6	2,175.7	644.8	532.6
J	3,185.6	414.3	945.5	1,157.4	3,330.4	2,658.5	2,421.8	553.7	257.2	6,850.7	1,850.5	2,094.1	694.9	531.1
J	2,940.2	348.8	754.2	962.3	2,711.6	1,981.0	1,787.3	519.2	278.5	6,907.2	1,895.1	2,176.3	627.1	538.9
A	3,254.7	411.6	748.1	1,064.9	2,858.4	1,995.1	1,835.1	495.8	299.8	6,993.8	1,870.1	2,162.6	645.0	615.3
S	3,341.5	472.1	943.9	1,088.6	3,248.4	2,525.9	2,331.6	503.6	305.7	7,354.5	1,834.8	2,322.4	762.0	628.8
O	3,393.2	483.2	933.9	1,119.5	3,373.6	2,700.7	2,519.5	499.6	317.8	7,582.2	1,829.7	2,331.6	755.9	666.9
N	3,459.4	472.7	975.9	1,080.3	3,458.3	2,691.8	2,657.9	495.2	309.0	7,688.5	1,784.3	2,358.9	853.3	717.1
D	3,280.2	419.4	1,022.3	867.7	3,067.5	2,398.7	2,406.2	490.3	293.8	7,897.7	1,708.7	2,418.8	892.0	758.1
1979 J	3,199.7	370.3	880.5	818.3	3,363.5	2,608.7	2,569.4	493.2	343.1	8,042.7	1,824.6	2,621.6	943.6	843.2
F	3,248.5	407.5	965.7	875.4	3,312.2	2,467.8	2,422.7	503.5	352.4	8,412.1	1,917.5	2,672.7	967.2	907.3
M	3,478.3	476.0	1,173.2	1,038.3	3,824.6	3,002.4	2,681.2	536.7	350.6	8,724.3	2,041.8	2,731.8	1,016.8	889.0
A	3,267.3	435.0	1,025.9	1,003.4	3,587.0	2,683.9	2,337.0	568.6	346.2	9,043.5	2,069.5	2,715.3	1,025.5	874.4
M	3,490.5	487.0	1,114.3	1,177.6	3,890.8	2,994.1	2,656.2	581.2	350.8	9,261.6	2,141.0	2,834.5	995.7	853.4
J	3,686.4	510.4	1,147.6	1,265.8	3,730.8	2,831.6	2,555.7	558.8	357.5	9,706.9	2,146.9	2,718.7	957.3	816.9
J	3,543.9	425.7	963.2	1,136.2	3,206.3	2,346.7	2,166.0	544.9	380.4	9,778.4	2,111.4	2,711.7	982.0	877.4
A	3,766.2	480.0	1,008.9	1,227.2	3,461.5	2,323.8	2,028.3	518.0	399.4	9,817.3	2,184.1	2,759.9	999.1	918.2
S	3,790.1	563.7	1,147.7	1,274.9	3,683.7	2,662.8	2,457.9	496.0	377.7	9,813.0	2,056.6	2,719.5	982.6	904.2
O	3,928.2	575.6	1,212.1	1,342.8	4,007.0	3,031.0	2,756.6	488.6	329.7	9,724.0	2,077.8	2,825.1	1,013.8	853.7
N	3,805.2	521.4	1,242.8	1,228.9	3,845.6	2,773.1	2,513.2	462.4	313.2	9,811.2	2,063.7	2,773.8	1,071.9	878.1
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1977 D	2,796.4	348.8	776.3	823.9	2,662.3	2,098.9	1,951.9	460.0	225.7	6,116.1	1,692.4	1,868.7	462.2	387.5
1978 J	2,835.6	356.7	796.1	857.2	2,781.2	2,104.2	1,981.8	467.6	227.3	6,264.8	1,697.3	1,910.3	507.1	397.9
F	2,855.5	369.0	795.9	868.3	2,849.5	2,120.4	2,008.8	473.7	235.2	6,262.9	1,707.1	1,973.7	526.0	436.4
M	2,879.0	366.4	807.7	907.8	2,897.7	2,200.8	2,026.6	499.1	240.5	6,395.8	1,767.2	2,022.4	578.8	503.4
A	2,918.8	382.7	819.1	928.7	3,060.9	2,208.0	2,055.8	481.9	242.6	6,557.8	1,762.1	2,050.9	611.3	539.0
M	2,977.5	387.5	829.2	957.9	2,991.4	2,255.9	2,076.3	492.3	255.6	6,787.3	1,719.6	2,136.4	608.0	513.3
J	3,063.2	394.9	850.8	1,023.0	3,062.5	2,346.1	2,225.9	501.1	271.0	6,856.1	1,823.0	2,084.6	721.1	549.8
J	3,035.4	386.7	870.2	981.1	3,104.0	2,318.8	2,197.2	496.9	289.0	6,929.7	1,873.1	2,164.6	652.1	558.0
A	3,132.4	407.4	810.0	998.2	2,995.0	2,367.4	2,255.9	504.6	297.9	6,897.0	1,818.5	2,127.4	707.6	630.5
S	3,224.4	424.8	926.5	1,029.3	3,216.3	2,577.0	2,388.3	523.9	301.4	7,351.1	1,812.2	2,360.4	841.5	671.4
O	3,284.0	432.6	951.6	1,031.3	3,290.1	2,550.6	2,395.2	516.8	309.4	7,635.8	1,819.5	2,408.7	809.3	701.4
N	3,353.0	428.4	948.4	1,018.4	3,350.4	2,585.1	2,450.3	515.7	302.5	7,799.0	1,807.9	2,455.4	857.0	741.3
D	3,372.4	457.6	988.5	1,010.7	3,454.1	2,653.8	2,554.8	512.7	304.5	8,093.3	1,780.7	2,506.2	936.3	761.7
1979 J	3,439.4	428.0	988.3	966.4	3,484.8	2,759.7	2,502.0	519.3	321.7	8,126.4	1,858.8	2,626.8	900.8	801.7
F	3,405.7	441.0	1,014.4	1,007.3	3,466.7	2,657.1	2,498.2	532.4	335.6	8,343.7	1,954.6	2,631.4	929.6	855.6
M	3,452.4	471.7	1,051.6	1,070.7	3,554.6	2,712.5	2,470.2	553.1	344.6	8,609.8	2,045.1	2,672.7	897.9	842.9
A	3,430.7	447.1	1,009.6	1,022.5	3,513.7	2,504.6	2,268.6	540.7	360.9	8,861.0	2,074.9	2,612.6	938.7	844.8
M	3,382.5	478.0	1,059.7	1,079.7	3,478.8	2,649.5	2,400.9	525.9	368.1	9,256.1	2,102.6	2,783.3	935.6	819.4
J	3,592.1	494.7	1,036.1	1,141.7	3,509.3	2,534.6	2,374.1	505.8	376.7	9,703.0	2,115.2	2,704.6	991.5	843.9
J	3,606.7	464.8	1,110.4	1,144.7	3,606.8	2,715.5	2,628.2	521.8	394.7	9,809.8	2,088.8	2,695.5	1,020.3	906.9
A	3,644.2	475.9	1,094.9	1,155.4	3,667.8	2,778.7	2,486.3	527.4	396.0	9,682.7	2,122.7	2,716.5	1,099.1	942.0
S	3,717.0	516.7	1,134.9	1,222.0	3,702.1	2,744.1	2,592.2	515.8	371.9	9,813.0	2,030.4	2,764.9	1,086.9	968.3
O	3,740.0	507.4	1,211.7	1,198.1	3,811.1	2,790.6	2,499.9	505.5	320.8	9,802.4	2,065.0	2,919.7	1,087.8	899.1
N	3,698.4	472.6	1,223.0	1,181.5	3,775.8	2,710.0	2,372.8	481.4	306.8	9,957.5	2,089.2	2,891.4	1,079.3	911.0

<sup>1</sup> Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1977	4,362.9	967.5	2,284.1	1,843.1	5,227.6	3,312.2	2,640.0	1,912.4	413.3	941.7	866.3	2,246.0	1,187.1	858.1
1978	4,713.5	980.7	2,770.1	2,025.7	5,696.8	3,470.8	2,942.9	2,024.6	434.6	1,025.6	943.5	2,516.4	1,227.7	985.6
Unadjusted for seasonal variation														
1977 D	4,422.0	943.8	2,512.0	1,866.3	5,569.8	3,439.4	2,829.4	1,931.7	404.8	977.9	882.6	2,460.9	1,290.9	956.2
1978 J	4,464.3	956.1	2,542.9	1,899.7	5,632.1	3,520.1	2,863.2	1,900.3	408.5	977.0	889.4	2,396.7	1,278.2	934.3
F	4,544.6	990.8	2,629.9	1,961.2	5,727.0	3,640.7	2,918.5	1,920.3	428.8	1,001.1	907.5	2,396.5	1,290.7	954.7
M	4,610.2	985.6	2,681.3	2,037.6	5,678.3	3,509.9	2,875.2	1,980.7	425.7	1,010.8	927.2	2,360.1	1,239.9	953.2
A	4,717.3	995.0	2,768.5	2,071.3	5,621.4	3,470.2	2,948.0	2,019.6	423.9	1,005.8	929.3	2,376.1	1,175.8	958.9
M	4,665.4	1,020.3	2,763.1	2,095.6	5,579.9	3,349.0	2,860.4	2,048.8	432.5	1,006.7	949.7	2,385.9	1,135.4	961.7
J	4,814.8	1,012.6	2,799.4	2,100.4	5,589.4	3,287.3	2,949.8	2,118.0	430.3	1,009.6	950.3	2,463.9	1,144.5	1,034.5
J	4,694.9	971.2	2,753.8	2,031.6	5,574.1	3,270.9	2,884.6	2,059.2	431.8	1,023.6	954.0	2,506.5	1,176.6	951.5
A	4,735.0	971.4	2,757.8	2,033.3	5,661.6	3,411.5	2,967.9	2,053.7	446.8	1,019.3	964.5	2,575.2	1,219.7	996.3
S	4,829.7	942.6	2,808.0	2,003.5	5,627.6	3,454.7	3,003.0	2,058.6	437.2	1,035.7	946.1	2,574.9	1,215.7	1,021.4
O	4,810.5	942.7	2,869.5	1,983.4	5,683.0	3,514.8	2,980.2	2,030.1	440.4	1,043.4	952.0	2,585.9	1,258.5	1,010.2
N	4,843.7	981.9	2,934.9	2,005.2	5,875.6	3,591.2	3,009.6	2,043.8	447.3	1,062.8	958.3	2,722.7	1,284.0	1,002.2
D	4,831.9	998.2	2,932.1	2,085.3	6,111.2	3,628.9	3,054.1	2,062.7	461.6	1,111.5	993.5	2,852.1	1,313.8	1,048.2
1979 J	4,959.2	1,045.3	3,093.2	2,192.5	6,236.7	3,805.2	3,176.6	2,102.3	476.6	1,129.8	1,025.4	2,810.4	1,323.1	1,041.5
F	5,067.8	1,083.2	3,173.5	2,258.1	6,364.1	3,937.3	3,310.6	2,168.3	496.6	1,154.4	1,037.7	2,784.8	1,362.0	1,082.4
M	5,278.7	1,123.5	3,364.2	2,340.4	6,425.5	3,990.4	3,425.7	2,247.0	511.4	1,218.4	1,088.4	2,799.8	1,337.4	1,123.2
A	5,265.3	1,152.4	3,390.1	2,396.9	6,398.9	3,898.7	3,364.3	2,271.8	519.4	1,227.9	1,124.7	2,819.1	1,277.0	1,080.4
M	5,447.5	1,204.5	3,541.6	2,452.8	6,518.1	3,837.8	3,481.1	2,360.4	541.3	1,334.1	1,158.5	2,950.5	1,194.5	1,153.7
J	5,580.8	1,247.0	3,597.0	2,457.2	6,577.2	3,814.1	3,507.9	2,409.2	558.9	1,368.8	1,158.3	3,002.8	1,249.7	1,203.8
J	5,552.6	1,240.5	3,632.4	2,453.3	6,762.0	3,752.7	3,395.5	2,451.0	581.6	1,347.2	1,180.4	3,175.0	1,282.9	1,157.7
A	5,562.5	1,274.5	3,731.7	2,454.5	6,927.2	3,903.9	3,527.8	2,465.7	606.1	1,400.4	1,211.3	3,290.2	1,390.2	1,232.9
S	5,556.3	1,359.2	3,803.8	2,442.5	6,995.1	4,079.3	3,442.1	2,399.4	647.4	1,423.5	1,208.6	3,359.5	1,464.2	1,189.3
O	5,711.0	1,298.1	3,908.4	2,403.1	7,097.2	4,235.5	3,611.6	2,569.4	605.8	1,434.0	1,216.5	3,384.0	1,499.5	1,357.6
N	5,735.4	1,353.6	3,934.1	2,452.9	7,299.4	4,334.6	3,640.8	2,557.7	625.0	1,451.4	1,209.7	3,426.3	1,528.9	1,358.8
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1977 D	4,527.0	955.5	2,522.1	1,916.6	5,433.6	3,388.3	2,831.1	1,963.5	402.3	978.8	891.7	2,329.8	1,221.4	927.2
1978 J	4,556.5	958.2	2,563.4	1,909.2	5,493.4	3,443.7	2,856.4	1,955.9	411.8	978.0	898.0	2,353.7	1,228.8	929.8
F	4,624.0	967.4	2,607.6	1,940.6	5,595.5	3,543.1	2,896.4	1,997.4	426.3	999.9	908.1	2,406.5	1,264.4	976.4
M	4,586.3	960.5	2,638.0	1,981.5	5,580.1	3,439.6	2,795.0	1,980.8	419.7	1,003.6	921.7	2,424.2	1,242.6	951.3
A	4,642.0	966.3	2,709.7	1,991.3	5,561.2	3,476.2	2,908.8	1,988.8	424.1	1,003.5	921.9	2,449.3	1,223.2	957.0
M	4,607.8	984.4	2,735.0	2,028.2	5,632.7	3,454.7	2,915.1	2,008.2	430.4	1,000.6	945.6	2,464.8	1,210.7	991.5
J	4,661.2	989.7	2,783.7	2,041.0	5,662.9	3,412.9	2,964.5	2,026.7	434.1	1,011.2	940.2	2,508.9	1,203.1	1,015.8
J	4,648.8	978.7	2,784.0	2,027.5	5,675.1	3,408.2	2,985.2	2,008.0	433.3	1,017.0	941.1	2,514.1	1,223.7	991.7
A	4,696.9	991.0	2,796.5	2,053.4	5,747.5	3,451.6	2,955.4	2,023.8	444.1	1,018.1	949.4	2,564.9	1,233.8	998.1
S	4,819.2	975.4	2,848.3	2,046.2	5,760.6	3,443.2	2,986.2	2,065.5	438.7	1,029.5	947.6	2,570.0	1,206.4	1,005.3
O	4,875.9	978.6	2,892.5	2,059.3	5,805.7	3,483.0	3,001.1	2,068.2	441.6	1,054.3	962.7	2,575.7	1,212.7	997.4
N	4,912.0	1,007.9	2,938.3	2,099.4	5,883.7	3,516.2	3,008.4	2,076.4	453.1	1,082.0	984.5	2,650.2	1,238.0	995.0
D	4,958.4	1,008.5	2,943.7	2,145.8	5,956.6	3,572.6	3,059.0	2,101.5	458.7	1,113.1	1,004.9	2,698.7	1,242.8	1,018.2
1979 J	5,064.5	1,047.7	3,120.1	2,209.6	6,085.3	3,721.0	3,170.6	2,167.1	480.4	1,131.3	1,036.4	2,760.7	1,271.6	1,037.0
F	5,157.8	1,058.3	3,148.7	2,236.1	6,223.2	3,828.7	3,285.1	2,258.2	493.4	1,153.2	1,039.0	2,796.9	1,333.7	1,108.6
M	5,253.4	1,096.0	3,314.2	2,277.6	6,327.2	3,908.0	3,330.4	2,250.4	503.8	1,209.4	1,081.6	2,875.7	1,340.1	1,123.3
A	5,181.4	1,121.2	3,323.2	2,309.2	6,343.0	3,900.7	3,319.8	2,237.4	519.5	1,225.1	1,115.7	2,905.4	1,328.5	1,078.3
M	5,380.3	1,164.0	3,511.7	2,374.8	6,588.4	3,951.2	3,546.4	2,311.7	538.6	1,326.1	1,152.7	3,049.6	1,274.0	1,188.7
J	5,402.5	1,220.9	3,583.5	2,389.8	6,665.4	3,948.8	3,518.2	2,303.0	564.1	1,371.0	1,145.7	3,056.3	1,313.4	1,179.1
J	5,496.6	1,251.3	3,671.7	2,444.4	6,878.6	3,904.8	3,501.3	2,390.1	584.2	1,338.3	1,164.4	3,185.2	1,335.1	1,208.4
A	5,516.2	1,300.5	3,781.5	2,471.2	7,028.0	3,948.2	3,508.5	2,428.6	602.8	1,399.3	1,192.0	3,278.7	1,406.5	1,235.0
S	5,544.2	1,404.2	3,850.1	2,491.0	7,153.6	4,065.5	3,421.0	2,405.9	649.5	1,415.0	1,210.9	3,353.8	1,454.4	1,169.4
O	5,792.6	1,346.6	3,937.4	2,486.6	7,244.0	4,203.7	3,639.2	2,618.9	607.4	1,449.2	1,230.6	3,372.2	1,444.8	1,341.2
N	5,816.9	1,389.5	3,937.6	2,560.3	7,308.3	4,244.5	3,643.8	2,599.1	633.6	1,477.9	1,243.0	3,334.6	1,473.3	1,349.2

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1977	518.5	160.9	1,460.5	678.9	1,009.9	1,061.9	692.7	1,931.8	393.2	491.6	584.9	1,971.7	1,063.1	1,089.1
1978	574.6	175.0	1,822.4	738.1	1,098.8	1,139.5	782.9	2,114.2	371.2	544.5	658.3	2,081.5	1,103.5	1,174.3
Unadjusted for seasonal variation														
1977 D	552.5	164.9	1,605.3	673.6	1,042.0	1,129.7	786.2	1,937.7	374.1	506.5	582.6	2,066.8	1,018.7	1,086.9
1978 J	563.5	166.9	1,672.8	675.8	1,086.7	1,155.8	805.6	2,000.4	380.7	507.3	618.8	2,148.6	1,086.0	1,123.2
F	555.6	173.6	1,716.1	709.7	1,101.8	1,165.1	785.6	2,068.7	388.3	521.6	640.5	2,228.6	1,184.8	1,178.1
M	548.4	168.5	1,740.9	706.8	1,072.6	1,146.6	768.9	2,081.0	391.3	554.3	682.0	2,245.6	1,123.4	1,153.0
A	565.2	175.0	1,795.0	739.4	1,083.7	1,116.5	767.1	2,132.4	395.9	581.8	707.4	2,161.5	1,177.8	1,221.9
M	544.5	179.2	1,795.0	749.2	1,085.1	1,066.1	728.0	2,072.0	408.6	580.4	720.0	2,108.7	1,147.5	1,170.6
J	556.8	178.6	1,806.7	764.6	1,080.4	1,054.5	732.9	2,139.9	403.6	573.2	712.2	2,045.0	1,088.2	1,182.4
J	554.4	170.5	1,790.5	767.4	1,071.2	1,045.0	724.2	2,081.3	368.7	548.5	659.2	1,996.3	1,049.2	1,208.9
A	573.3	183.1	1,834.0	767.3	1,100.3	1,100.4	760.4	2,107.9	341.5	519.8	638.3	1,986.0	1,091.2	1,211.1
S	585.4	172.4	1,894.9	751.7	1,121.4	1,157.4	805.1	2,185.6	332.9	523.2	633.4	1,931.2	1,081.6	1,176.4
O	607.5	172.0	1,935.2	766.4	1,129.1	1,192.4	824.0	2,172.9	330.2	532.2	606.1	1,968.0	1,063.8	1,145.9
N	621.3	180.1	1,955.8	761.0	1,127.0	1,214.7	841.1	2,178.6	354.3	556.1	628.5	2,025.9	1,092.4	1,166.2
D	619.9	179.7	1,931.6	697.9	1,125.8	1,259.0	851.6	2,149.3	356.9	535.4	653.1	2,133.2	1,056.0	1,154.2
1979 J	658.8	186.3	2,040.3	735.1	1,188.0	1,305.0	877.7	2,198.1	382.4	576.9	696.1	2,238.3	1,177.0	1,257.3
F	657.4	184.8	2,087.0	777.4	1,218.2	1,302.1	885.6	2,242.1	401.8	590.6	743.5	2,361.1	1,273.2	1,342.6
M	661.2	193.7	2,179.7	732.6	1,230.5	1,326.7	898.2	2,370.4	418.4	617.3	779.4	2,395.2	1,326.3	1,404.3
A	647.3	201.0	2,238.9	723.3	1,265.6	1,255.2	864.3	2,346.2	432.0	597.3	789.4	2,314.2	1,366.5	1,419.6
M	687.3	209.6	2,281.6	756.8	1,277.6	1,184.5	836.2	2,399.8	453.6	613.7	801.3	2,290.0	1,458.7	1,491.3
J	701.4	213.1	2,313.8	780.9	1,303.5	1,104.8	788.5	2,470.3	475.0	614.6	784.4	2,270.9	1,459.6	1,515.6
J	672.3	219.2	2,377.9	793.0	1,329.8	1,112.5	751.7	2,429.2	439.6	649.6	757.0	2,257.2	1,357.4	1,486.1
A	672.7	228.6	2,420.0	784.0	1,348.5	1,200.5	836.3	2,424.1	439.8	641.0	732.4	2,288.6	1,313.2	1,458.7
S	707.9	260.5	2,438.4	780.7	1,340.5	1,245.7	826.2	2,449.0	451.3	662.2	721.0	2,295.1	1,369.4	1,426.6
O	716.7	249.3	2,493.1	778.5	1,359.0	1,353.2	890.5	2,425.0	443.0	693.0	693.8	2,354.3	1,382.8	1,363.5
N	720.7	257.2	2,552.7	801.1	1,383.8	1,403.7	889.1	2,456.9	471.5	687.6	734.2	2,489.3	1,402.0	1,392.9
Adjusted for seasonal variation														
M.C.D.	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1977 D	552.5	164.9	1,614.8	721.5	1,051.1	1,090.1	749.0	2,011.0	388.3	518.5	609.9	2,052.7	1,076.8	1,154.9
1978 J	551.2	166.0	1,694.3	699.5	1,055.0	1,108.5	772.6	2,049.4	380.4	512.3	619.5	2,084.7	1,106.4	1,154.0
F	538.4	168.2	1,712.5	717.9	1,086.0	1,117.6	761.8	2,088.2	372.9	519.4	627.2	2,103.0	1,161.1	1,158.2
M	540.1	167.4	1,731.3	712.3	1,064.0	1,092.5	731.8	2,065.4	373.4	537.3	638.8	2,091.9	1,104.5	1,111.9
A	544.3	173.6	1,786.3	722.9	1,075.8	1,111.0	757.0	2,108.9	368.6	554.1	655.2	2,036.1	1,142.0	1,194.8
M	534.1	178.3	1,802.0	721.2	1,086.3	1,102.1	751.2	2,065.5	375.7	561.0	669.7	2,081.6	1,141.9	1,172.4
J	550.9	179.9	1,820.6	750.8	1,091.5	1,119.2	770.5	2,083.6	375.7	550.1	672.0	2,062.5	1,090.6	1,178.2
J	577.7	176.3	1,817.0	760.8	1,086.1	1,118.4	809.4	2,063.1	369.1	554.5	663.1	2,074.9	1,066.1	1,184.1
A	608.5	183.8	1,848.5	752.7	1,101.4	1,143.2	802.2	2,064.6	363.1	539.4	667.7	2,081.2	1,074.6	1,155.1
S	603.0	173.3	1,882.6	751.0	1,122.5	1,169.5	814.3	2,150.7	363.4	544.6	671.6	2,068.1	1,067.3	1,166.6
O	614.2	174.3	1,910.4	761.2	1,144.7	1,186.3	810.5	2,193.5	362.7	550.9	655.7	2,085.3	1,084.0	1,193.2
N	621.7	179.6	1,921.4	758.8	1,141.0	1,189.8	808.3	2,213.9	375.2	561.7	680.9	2,092.5	1,088.4	1,205.1
D	618.7	179.6	1,941.6	747.4	1,136.7	1,214.7	811.2	2,238.2	370.2	549.1	685.1	2,121.2	1,115.1	1,229.6
1979 J	644.3	185.1	2,065.1	761.5	1,152.8	1,250.7	840.6	2,253.1	382.2	582.7	697.0	2,171.8	1,198.7	1,293.0
F	637.3	178.8	2,081.4	786.2	1,199.7	1,248.2	857.0	2,262.3	386.1	588.5	727.8	2,226.6	1,246.8	1,319.5
M	651.8	192.5	2,168.0	738.7	1,220.5	1,263.2	853.8	2,351.2	399.7	598.5	729.6	2,231.0	1,304.7	1,353.3
A	623.5	199.5	2,225.8	707.1	1,256.7	1,248.3	852.6	2,320.5	402.2	568.5	730.4	2,180.9	1,323.9	1,388.9
M	675.1	208.4	2,290.6	728.3	1,278.9	1,225.6	863.3	2,393.5	417.0	593.0	745.0	2,259.9	1,451.6	1,494.4
J	694.4	214.5	2,332.9	767.2	1,317.1	1,173.6	828.9	2,405.1	442.3	589.7	739.4	2,292.0	1,461.8	1,510.2
J	700.8	227.0	2,414.4	786.7	1,348.5	1,191.0	840.1	2,405.7	440.1	656.2	761.4	2,344.9	1,378.7	1,452.8
A	714.3	229.7	2,440.3	768.9	1,350.6	1,248.6	883.9	2,373.3	468.0	665.0	766.7	2,398.7	1,293.1	1,389.6
S	729.3	262.0	2,423.6	780.0	1,342.0	1,259.0	836.4	2,409.0	492.7	690.0	765.0	2,457.8	1,352.1	1,415.2
O	724.2	252.6	2,461.8	773.1	1,377.6	1,346.1	875.6	2,449.5	486.6	717.6	751.3	2,494.2	1,412.8	1,422.4
N	720.4	256.5	2,508.8	798.7	1,401.4	1,374.8	855.2	2,497.4	499.4	694.2	795.5	2,572.3	1,396.4	1,439.4

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.  
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Sales <sup>4</sup> of tobacco products										Production			
											Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	Stocks, <sup>6</sup> distilleries & bond warehouse
	Production <sup>1</sup> of tobacco products				Domestic				Ex-warehoused <sup>5</sup>					
	Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars				
			Fine cut <sup>2</sup>	Other <sup>3</sup>			Fine cut <sup>2</sup>	Other <sup>3</sup>						
Millions		Thousand pounds		Millions		Thousand pounds		Millions		Million gallons		Million proof gallons		
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1977	65,464	460	14,329	1,885	61,786	464.8	13,918	1,907	964.5	10.6	457.8	88.23	44.47	420.50
1978	62,070	448	12,605	1,962	61,608	439.4	12,478	1,887	982.7	12.2	455.5	76.65	37.05	398.70
1978 J	5,518	39	1,157	241	3,437	28.8	832	144	63.1	1.0	28.8	6.34	2.94	410.40
F	5,724	44	1,132	159	4,184	26.1	1,013	131	76.7	1.0	27.6	7.76	2.84	411.32
M	6,417	40	1,311	158	5,289	34.6	1,175	155	86.5	1.0	37.1	7.46	2.88	411.94
A	5,537	40	1,193	179	4,104	32.6	926	144	85.9	1.4	37.9	3.51	2.53	408.89
M	5,095	36	1,279	143	5,619	42.0	1,163	176	87.1	1.0	44.6	5.44	2.91	406.53
J	5,509	40	1,093	216	5,824	41.8	1,162	170	118.0	1.0	45.0	4.35	3.04	390.93
J	1,850	12	292	43	5,357	41.9	983	169	87.3	1.3	42.3	3.17	1.29	401.74
A	4,716	38	1,188	170	5,624	40.4	991	154	91.9	1.0	42.5	4.45	3.68	399.01
S	5,764	42	1,066	174	5,230	35.4	996	148	93.3	1.1	36.9	7.71	3.76	397.98
O	5,503	41	1,202	186	5,402	36.5	1,007	168	78.1	1.0	36.2	8.86	3.97	397.18
N	5,794	47	1,055	188	5,578	40.3	1,150	165	73.7	1.0	39.2	10.40	4.28	394.83
D	4,643	31	637	105	5,960	39.0	1,080	163	41.1	0.4	37.3	7.20	2.93	398.70
1979 J	5,512	40	910	169	4,503	28.5	938	147	63.8	1.7	31.2	9.21	3.33	396.73
F	5,659	39	990	189	4,778	24.0	947	111	64.6	1.3	28.4	9.18	3.22	497.54
M	6,760	37	1,347	129	4,605	30.9	1,126	139	91.9	1.3	38.7	10.71	3.54	364.38
A	5,631	35	1,165	189	4,389	31.4	871	142	84.3	0.9	39.2	6.18	2.85	404.58
M	6,151	38	1,286	160	5,864	42.1	1,095	164	99.4	2.3	45.7	7.59	3.49	404.65
J	5,808	36	1,045	192	5,299	39.8	950	155	95.4	2.0	50.9	8.28	3.37	405.19
J	2,192	12	266	17	5,702	38.9	929	169	88.2	1.0	48.5	3.67	1.44	390.20
A	5,583	37	115	147	5,840	37.9	927	157	74.0	0.6	50.2	6.58	3.21	402.39
S	5,225	39	890	170	4,973	35.4	825	141	74.6	0.7	38.9	8.01	3.04	401.74
O	6,045	45	943	185	5,705	38.6	925	166	54.3	3.8	39.8	8.45	4.45	399.80
N	6,615	38	850	179	5,519	37.5	846	156	79.8	0.8	40.7	10.21	4.41	39.97
D	4,260	28	542	93	6,683	36.3	1,144	146	80.3	0.8	—	—	—	—

<sup>1</sup>Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. <sup>2</sup>Intended for cigarettes. <sup>3</sup>Includes pipe, plug, chewing, twist, snuff etc. <sup>4</sup>Sales to wholesalers, retailers and institutions which are subject to excise duty. <sup>5</sup>Includes sales for ships' air stores, embassies of Canada and for export. <sup>6</sup>End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks <sup>1</sup>	
			Synthetic	Natural	Synthetic	Reclaimed	Total	Tires and tubes	Footwear	Wire and cable	Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094	
1977	238.36	237927	90350	207094	9497	306941	212583	7176	1929	11733	
1978	220.36	248334	89070	203995	9229	302294	203530	7282	1942	8321	
1977 D	21.66	22723	7256	15289	657	23202	16231	423	142	11733	
1978 J	13.21	20700	7588	16343	712	24643	17232	753	156	11141	
F	27.69	18779	7997	17186	728	25911	18211	702	198	13212	
M	15.83	21268	7828	16639	754	25221	17699	653	179	13743	
A	31.33	21757	8273	17303	814	26390	18126	832	171	15341	
M	15.77	22159	7787	17519	819	26125	17783	664	204	13508	
J	13.78	21380	7317	17715	847	25879	17703	820	208	11683	
J	16.86	18435	5877	12731	650	19258	14037	505	77	10599	
A	16.01	14100	5579	14166	677	20422	12658	455	104	11359	
S	13.70	22196	6776	17417	762	24955	16418	489	182	11603	
O	18.25	21609	8506	19720	839	29065	17832	477	168	10507	
N	19.68	23689	8364	19831	823	29018	19198	574	161	8717	
D	18.25	22262	7178	17425	804	25407	16633	358	134	8321	
1979 J	21.73	23330	7361	17687	821	25869	18252	671	173	8333	
F	16.39	22669	7985	18907	821	27713	19912	722	169	7812	
M	26.56	23438	8010	20290	905	29205	20880	804	162	8508	
A	18.65	23945	7277	18639	777	26693	19474	640	131	8879	
M	26.45	22930	8754	19713	982	29450	20425	789	152	9197	
J	2.15	23609	8708	19691	2041	30440	21541	853	175	8698	
J	17.48	24662	6049	13050	620	19719	14680	237	64	8193	
A	17.60	22267	5585	15013	572	21170	13857	587	90	8263	
S	19.60	22377	7921	17476	2146	27543	19203	x	x	8287	
O	23.18	24662	8992	20045	851	29888	21261	178	467	7860	
N	23.84	23843	7754	18702	743	27199	19009	168	602	41141	

<sup>1</sup>End of period.

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.



Table 9: Footwear

Year and month	Footwear												
	Boots and Shoes — dress and casual							Athletic Footwear					
	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes—work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	Other athletic footwear	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345664	345665
1977	..	..	..	..	..	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..	..	..	..	..	..
1977 D	..	..	..	..	..	..	..	..	..	..	..	..	..
1978 J	2,784	1,796	481	57	1,008	94	156	320	318	347	88	259	3
F	3,312	2,199	598	82	1,190	120	209	352	336	420	101	319	x
M	3,592	2,365	657	97	1,294	132	185	378	x	459	73	386	x
A	3,451	2,218	553	x	1,239	132	x	385	x	379	104	275	x
M	3,937	2,562	645	x	1,387	163	x	416	x	431	72	359	x
J	3,672	2,241	600	x	1,223	124	x	382	582	454	129	325	x
J	2,551	1,505	436	59	774	94	142	265	452	309	116	193	x
A	3,881	2,357	576	152	1,306	148	175	x	658	423	125	298	x
S	4,591	3,024	573	99	2,036	138	178	417	649	472	200	272	29
O	4,693	3,099	603	170	2,049	96	181	437	706	425	162	263	26
N	4,040	2,461	697	104	1,318	116	226	435	656	476	110	366	12
D	2,978	1,860	471	79	1,031	92	187	x	442	338	82	256	x
1979 J	3,845	2,277	654	89	1,274	102	158	477	454	492	x	x	145
F	3,848	2,379	633	100	1,314	121	211	441	426	462	105	357	140
M	3,976	2,366	639	91	1,357	115	165	478	511	449	108	341	171
A	3,856	2,655	709	149	1,471	146	180	348	377	315	182	133	161
M	4,465	3,025	812	187	1,572	215	239	354	545	338	207	131	203
J	3,992	2,653	777	133	1,297	217	229	308	562	298	173	125	171
J	2,699	1,764	506	125	882	127	124	249	352	220	151	69	114
A	3,930	2,528	718	173	1,316	146	175	385	539	291	147	144	187
S	3,737	2,434	650	154	1,331	124	175	316	x	301	164	137	x
O	4,115	2,767	713	196	1,533	132	193	324	x	273	187	86	x
N	3,891	2,693	743	226	1,389	136	199	260	x	220	152	68	x

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber<sup>1</sup> (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1977	17,582	194	308	2,700	1,412	218	620	12,038
1978	18,884	178	394	3,209	1,622	221	611	12,545
1977 D	1,398.9	11.4	26.9	207.9	108.5	14.1	110.0	912.6
1978 J	1,495.1	12.1	22.5	211.7	117.0	16.4	87.0	1,019.4
F	1,600.1	10.9	26.4	260.9	131.7	19.8	112.0	1,028.6
M	1,719.7	11.8	31.7	284.6	143.2	21.1	90.0	1,127.7
A	1,596.8	12.0	30.9	259.7	134.7	22.2	25.0	1,102.6
M	1,637.4	16.0	32.7	295.6	141.4	18.9	25.0	1,098.5
J	1,638.8	18.1	33.9	278.6	148.6	17.2	12.0	1,121.5
J	1,292.3	15.4	28.7	194.4	106.2	13.9	25.0	903.5
A	1,522.1	19.1	35.5	306.8	140.1	18.6	27.0	966.3
S	1,615.0	17.4	36.6	270.1	142.7	18.0	70.0	1,050.4
O	1,662.0	18.3	35.7	287.3	149.5	19.3	45.0	1,098.7
N	1,630.8	14.6	43.9	326.0	143.1	20.9	37.0	1,037.7
D	1,473.8	11.9	35.3	233.1	124.1	14.8	56.0	990.2
1979 J	1,566.2	14.3	29.3	272.7	133.5	15.1	69.7	1,024.0
F	1,587.1	15.3	27.9	261.7	133.7	17.7	79.0	1,041.9
M	1,814.3	15.2	35.6	297.4	159.9	19.9	95.0	1,181.6
A	1,627.0	16.7	34.9	247.4	132.4	20.6	65.0	1,100.8
M	1,701.5	18.6	32.7	302.3	145.5	17.6	60.0	1,116.6
J	1,646.1	22.3	32.2	272.0	133.6	17.8	70.0	1,091.2
J	1,231.5	19.0	28.9	194.4	97.6	8.5	32.0	844.5
A	1,567.6	20.4	35.9	304.4	139.3	16.5	55.0	987.7
S	1,590.1	21.4	34.3	291.6	145.6	17.1	56.6	1,014.9
O	1,755.2	22.4	36.8	345.0	147.2	21.0	45.3	1,128.8
N	1,657.5	16.0	37.6	319.6	144.9	13.3	23.3	1,094.3

<sup>1</sup>Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production (thousand cunits <sup>1</sup> )	Wood pulp production <sup>2</sup>			Wood pulp exports <sup>3</sup>	Newsprint production	Newsprint shipments			Newsprint Stocks, end of period
		Total	Mechanical	Chemical			Total	Domestic	Export <sup>4</sup>	
		Thousand metric tonnes								
D	2289	2300	2301	2302	2293	2294	2295	2296	2297	2298
1977	15,603	17772.0	6830.1	10916.6	6,720	8154	8169	824	7343	256
1978	16,000	19185.6	7480.2	11671.0	7,320	8811	8883	908	7975	184
1978 J	1,033	1503.9	612.1	889.9	517	736	654	68	586	337
F	1,216	1533.1	600.2	929.9	596	696	624	73	550	410
M	1,165	1641.6	651.8	986.6	569	749	841	87	754	317
A	689	1581.9	609.7	968.7	617	757	724	73	651	350
M	1,040	1623.8	647.9	972.6	678	765	812	80	732	302
J	1,535	1682.4	637.7	1041.7	662	732	774	76	698	260
J	1,476	1544.7	634.8	907.0	608	760	756	70	685	266
A	1,610	1683.4	655.4	1025.1	644	747	737	64	673	275
S	1,648	1536.1	592.1	941.3	618	689	698	73	627	265
O	1,595	1666.2	633.9	1029.6	571	776	787	86	701	253
N	1,649	1619.3	617.6	998.7	649	709	718	81	638	244
D	1,344	1569.1	586.9	979.8	590	697	757	76	680	184
1979 J	1,131	1591.6	612.5	977.5	724	751	707	75	632	228
F	1,274	1551.0	578.7	970.3	543	680	658	70	587	251
M	1,179	1762.7	651.0	1109.2	777	747	759	75	684	238
A	850	1609.0	605.5	1001.4	573	720	716	81	636	242
M	1,214	1643.4	626.7	1014.2	710	720	746	87	659	215
J	943	1658.2	595.5	1060.5	660	715	729	83	646	201
J	1,605	1527.8	598.2	927.6	610	717	717	66	648	201
A	1,709	1636.6	628.7	1005.6	679	732	743	78	665	190
S	1,636	1540.5	581.0	957.4	595	692	665	77	588	216
O	1,665	1704.0	640.9	1061.0	653	761	778	87	691	199
N	1,747	1673.5	643.9	1027.3	674	746	741	85	657	204
D		1631.7	630.0	999.5		729	771	82	688	162

<sup>1</sup>100 cu. ft. of solid wood, pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. <sup>2</sup>Total pulp production covers "screenings" which are already included in exports. "Screenings" are excluded throughout from mechanical and chemical pulp. <sup>3</sup>Customs exports. <sup>4</sup>Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand tons)

Year and month	Primary production <sup>1,2</sup>					Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)									
	Pig iron	Ferro alloys	Steel			Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive <sup>2</sup>	Ship-building	Steel fabrication	Metal building systems	Contractors products	
			Total	Ingots incl. continuous cast	Castings										
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173	
1977	10,649.3	213.0	15,025.5	14,861.3	164.2	..	..	..	..	..	..	..	..	..	
1978	11,395.8	264.9	16,422.5	16,234.6	187.9	12,911.5	2,000.0	2,000.9	207.2	134.9	30.6	1,111.4	90.3	677.3	
1977 D	853.8	18.9	1,216.7	1,202.8	13.9	..	..	..	..	..	..	..	..	..	
1978 J	951.1	15.8	1,324.6	1,311.3	13.3	928.3	118.9	158.1	25.7	5.7	3.2	68.0	8.4	47.5	
F	893.4	16.3	1,265.3	1,250.3	15.0	1,030.1	171.9	151.1	21.0	4.6	3.2	76.6	9.3	44.8	
M	977.5	22.8	1,419.0	1,402.5	16.5	1,182.4	181.3	179.3	18.9	5.4	2.6	81.5	9.9	63.7	
A	956.4	25.2	1,372.5	1,357.1	15.4	1,063.4	173.2	154.9	19.6	5.1	2.7	86.7	6.8	60.5	
M	998.5	22.7	1,422.4	1,406.3	16.1	1,166.5	176.1	177.5	21.1	8.1	2.8	100.4	6.6	64.9	
J	949.4	22.3	1,362.4	1,344.2	18.2	1,214.4	183.1	188.6	11.5	14.1	3.8	108.1	6.7	73.4	
J	1,005.9	19.3	1,359.3	1,351.1	8.2	1,119.3	168.4	193.9	11.2	9.6	5.4	93.7	8.5	59.6	
A	810.8	23.5	1,167.4	1,155.4	12.0	898.4	144.7	129.0	11.4	10.0	1.6	80.7	6.0	51.7	
S	995.1	28.2	1,449.9	1,431.5	18.4	1,039.5	162.5	142.3	14.2	16.6	1.1	101.9	5.6	60.0	
O	958.0	21.8	1,440.3	1,421.3	19.0	1,098.0	168.3	171.1	18.5	15.9	1.2	100.4	7.1	55.3	
N	890.5	23.4	1,357.1	1,338.2	18.9	1,156.7	177.1	194.1	11.9	20.1	2.1	114.3	7.5	51.7	
D	1,009.2	23.6	1,482.3	1,465.4	16.9	1,014.5	174.5	161.0	22.2	19.7	0.9	99.1	7.9	44.2	
1979 J	1,048.1	19.6	1,512.6	1,492.7	19.9	1,162.8	177.5	207.5	29.3	17.8	1.0	101.4	10.0	49.6	
F	951.6	13.6	1,386.5	1,366.7	19.8	1,087.0	173.6	180.1	30.2	17.4	3.1	100.8	6.6	45.8	
M	1,072.4	14.9	1,483.4	1,460.3	23.1	1,207.6	177.4	213.6	30.2	18.5	4.4	92.4	7.7	62.1	
A	1,034.9	14.8	1,464.9	1,444.6	20.3	1,072.3	162.1	181.0	29.2	20.3	3.1	84.4	6.8	47.2	
M	1,083.8	17.5	1,552.8	1,530.0	22.8	1,223.1	188.4	185.5	29.4	18.2	2.1	97.2	8.4	56.5	
J	926.2	16.1	1,442.7	1,419.7	23.0	1,132.6	177.7	159.4	21.2	22.2	2.8	103.2	6.7	59.0	
J	951.5	12.9	1,395.5	1,382.9	12.6	1,044.3	167.3	128.9	19.6	15.9	2.7	93.9	8.5	55.3	
A	975.3	14.8	1,424.6	1,407.1	17.5	1,088.2	179.8	124.2	21.6	23.2	2.4	89.3	8.7	63.6	
S	890.3	15.5	1,429.4	1,408.1	21.3	1,116.6	184.1	131.7	20.5	18.8	2.8	104.5	8.7	60.2	
O	1,008.5	15.5	1,562.0	1,539.5	22.5	1,229.0	213.7	140.2	26.1	24.5	2.8	99.2	7.7	58.7	
N	1,043.5	17.1	1,538.1	1,515.2	22.9	1,180.2	215.8	121.4	21.9	25.8	2.8	99.7	8.1	56.9	

Net shipments of steel shapes to consuming industries<sup>2,3,4</sup>  
(Rolled steel products only)

Year and month	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1977	..	..	..	..	..	..	..	..	..	..	..	..	..
1978	528.9	227.6	180.4	256.0	130.3	178.4	1,581.1	841.5	485.5	172.7	65.8	1,572.4	438.3
1977 D	..	..	..	..	..	..	..	..	..	..	..	..	..
1978 J	42.1	14.4	15.7	20.3	11.0	16.5	130.3	57.9	37.7	14.4	4.2	116.7	11.6
F	39.3	18.0	14.2	24.1	11.3	16.0	126.1	64.6	41.9	13.9	4.9	131.7	41.6
M	50.8	19.8	15.6	24.8	13.0	18.8	148.4	82.6	46.6	17.5	14.2	146.0	41.7
A	42.8	17.5	14.3	21.3	11.5	12.1	136.4	75.9	46.1	14.9	6.4	131.1	23.6
M	47.0	20.1	12.6	23.4	12.1	11.7	159.1	75.1	46.7	14.1	7.1	155.4	24.6
J	50.4	20.8	13.9	22.2	12.1	13.9	144.3	80.9	46.2	16.5	6.2	128.8	68.9
J	45.2	22.6	13.0	20.7	9.2	12.8	121.6	56.3	62.5	11.7	4.0	138.3	51.1
A	38.2	7.3	10.2	13.9	9.8	13.4	109.4	58.7	26.7	10.9	4.0	102.1	58.7
S	44.6	15.6	14.5	19.4	10.0	15.6	112.6	76.7	34.1	14.8	5.0	143.6	28.8
O	43.6	25.3	19.2	21.8	9.6	17.2	127.2	75.3	33.2	14.3	4.9	144.4	24.2
N	48.6	24.7	18.9	22.0	11.0	17.5	135.8	81.1	42.8	16.8	3.8	120.0	34.9
D	36.3	21.5	18.3	22.1	9.7	12.9	129.9	56.4	21.0	12.9	1.1	114.3	28.6
1979 J	49.8	21.1	18.3	27.4	13.4	16.0	125.8	60.8	49.9	19.1	22.4	121.0	23.7
F	42.6	19.4	18.2	22.4	11.0	15.8	133.1	74.8	41.7	14.0	4.8	117.3	14.3
M	52.3	19.5	18.3	26.4	13.0	17.4	152.0	76.1	47.0	13.7	6.6	121.5	37.5
A	44.3	18.7	19.1	23.6	11.8	13.0	120.3	84.4	40.7	15.1	5.1	115.8	26.3
M	53.3	22.4	19.4	23.2	11.7	15.3	151.8	90.7	47.0	16.3	4.4	142.2	39.9
J	50.1	24.2	20.2	21.4	11.6	14.5	146.9	83.2	43.9	14.5	5.4	121.2	23.3
J	45.2	21.1	17.1	16.8	10.9	18.2	151.2	65.2	42.5	11.6	3.4	129.9	19.1
A	51.1	27.3	19.1	24.5	11.3	17.9	153.1	53.9	41.6	14.1	3.2	118.7	39.6
S	50.5	21.1	23.0	24.6	12.3	19.2	163.6	83.9	36.6	15.1	6.5	106.2	22.7
O	53.8	30.0	23.1	25.1	13.8	19.4	173.9	94.2	47.6	14.2	5.3	120.7	35.0
N	54.3	31.1	26.2	25.5	15.2	19.4	173.9	85.1	36.5	13.4	4.3	118.4	24.5

<sup>1</sup>Data compiled according to the Steel Distribution Index revised January, 1964. <sup>2</sup>Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. <sup>3</sup>Excluding shipments for re-processing at maker's own plant. <sup>4</sup>Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.



Table 13: New motor vehicles

Year and month	New motor vehicles			New motor vehicle sales			
	Passenger cars		Total	Passenger		Commercial	
	Imports less re-exports	Exports		Canadian and U.S. manufactured	Overseas manufactured	Canadian and U.S. manufactured	Overseas manufactured
	( Thousand units )	( )		( Million dollars )	( )	( )	( )
D	2357	2360	2363	2364	2365	2366	2367
1977	753.20	921.43	8,545.9	4,864.2	931.4	2,673.1	77.2
1978	741.02	873.70	9,649.5	5,381.9	1,001.1	3,187.9	78.4
1978 J	50.24	63.91	575.8	318.7	54.1	198.5	4.6
F	65.46	70.16	660.3	373.2	67.5	214.4	4.9
M	63.73	77.95	830.6	462.0	94.1	268.0	6.6
A	80.91	89.17	931.0	531.1	103.4	289.2	7.4
M	79.27	81.40	1,042.5	587.1	108.4	338.7	8.4
J	69.49	88.82	1,027.5	580.9	101.2	337.2	8.1
J	53.49	59.22	812.1	447.8	84.3	273.0	7.0
A	42.09	41.42	761.2	404.5	100.6	248.4	7.6
S	53.25	73.26	774.5	421.1	100.0	245.4	8.0
O	71.60	78.24	925.0	539.4	73.6	305.4	6.6
N	54.89	77.72	727.9	398.3	69.0	255.0	5.6
D	56.60	72.43	581.1	317.9	45.0	214.7	3.5
1979 J	44.45	60.92	675.1	376.0	51.2	243.5	4.4
F	54.50	60.67	796.9	458.3	56.3	278.1	4.2
M	66.46	62.50	1,097.5	643.2	78.0	370.5	5.8
A	66.04	64.18	1,053.1	627.8	78.0	342.0	5.4
M	77.16	57.40	1,213.2	709.4	98.9	397.3	7.6
J	62.77	59.83	1,161.2	657.5	100.7	394.2	8.7
J	47.10	46.47	1,070.8	570.4	102.6	388.9	8.9
A	31.76	27.28	869.2	459.5	94.8	306.3	8.6
S	57.17	47.47	830.2	427.2	73.9	322.4	6.7
O	72.44	54.52	1,145.0	614.8	87.1	436.1	7.1
N	58.20	54.54	876.0	459.3	85.0	323.3	8.4
D			694.2	351.8	82.6	251.7	8.1

Year and month	New motor vehicle sales									
	Passenger								Commercial	
	Total		Total		Manufactured Canadian and U.S.		Overseas manufactured		Total	
	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973
1977	1,344,959		991,398		797,752		193,646		353,561	
1978	1,366,544		988,890		815,994		172,896		377,654	
1978 J	84,355	113,190	59,943	82,635	49,639	66,078	10,304	16,557	24,412	30,555
F	96,385	115,883	70,420	85,966	57,796	69,078	12,624	16,888	25,965	29,917
M	121,294	112,508	88,426	82,890	71,595	66,811	16,831	16,079	32,868	29,618
A	136,990	118,269	101,004	85,569	82,147	69,737	18,857	15,832	35,986	32,700
M	151,884	115,263	109,738	83,266	90,106	67,955	19,632	15,311	42,146	31,997
J	147,264	117,710	106,788	84,887	88,733	70,674	18,055	14,213	40,476	32,823
J	115,260	116,017	82,822	83,905	67,821	69,855	15,001	14,050	32,438	32,112
A	108,004	113,920	77,998	83,018	61,012	68,544	16,986	14,474	30,006	30,902
S	109,161	133,454	80,067	98,081	63,343	83,410	16,724	14,671	29,094	35,373
O	125,989	111,093	91,567	78,967	80,277	66,706	11,290	12,261	34,422	32,126
N	95,948	102,639	68,311	72,647	58,152	61,005	10,159	11,642	27,637	29,992
D	74,010	101,384	51,806	70,686	45,373	60,850	6,433	9,836	22,204	30,698
1979 J	88,454	110,375	62,341	80,151	54,688	67,929	7,653	12,222	26,113	30,224
F	99,071	117,872	70,483	84,906	62,535	74,259	7,948	10,647	28,588	32,966
M	136,677	126,898	98,828	92,425	87,957	81,933	10,871	10,492	37,849	34,473
A	132,349	113,446	97,117	82,626	86,391	73,679	10,726	8,947	35,232	30,820
M	151,336	115,177	110,793	83,371	96,703	72,869	14,090	10,502	40,543	31,806
J	143,932	116,120	103,702	83,216	89,429	71,437	14,273	11,779	40,230	32,904
J	127,559	129,897	92,258	94,874	77,418	81,326	14,840	13,548	35,301	35,023
A	105,117	112,518	75,725	82,269	62,374	70,568	13,351	11,701	29,392	30,249
S	96,957	125,253	67,878	87,423	57,678	78,498	10,200	8,925	29,079	37,830
O	133,204	110,270	94,399	77,032	81,935	63,638	12,464	13,394	38,805	33,238
N	101,694	111,978	72,042	79,182	60,444	65,622	11,598	13,560	29,652	32,796
D	80,064	107,682	57,442	77,642	46,002	60,275	11,440	17,367	22,622	30,040

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Magnum XE	Chrysler	Total	Ford	Fairmont	Zephyr	Thunder-bird
D	125000	125001	125008	125012	125014	125068	125015	125016	125027	125026	125028
1978	1,818,492	1,143,425	160,085	107,950	46,862	4,818	377,082	111,121	197,411	63,966	144
1979	1,631,676	987,673	134,086	77,334	11,803	27,392	286,416	71,196	128,856	57,713	1,752
1978 J	136,532	85,148	8,640	6,386	2,250	—	26,308	7,171	13,048	5,753	—
F	145,440	88,268	7,947	6,068	1,879	—	29,385	7,634	15,799	5,616	—
M	178,860	112,129	14,899	10,089	4,359	—	37,341	9,479	21,468	5,746	—
A	168,442	106,312	17,547	11,647	5,900	—	33,810	9,476	17,923	6,171	—
M	176,999	112,212	19,328	12,854	6,474	—	34,458	10,894	17,122	6,202	—
J	186,115	121,832	19,426	12,865	6,561	—	42,207	14,183	16,709	10,043	—
J	98,434	57,161	2,671	1,783	888	—	13,445	2,936	6,697	2,444	—
A	95,504	67,526	14,865	10,661	4,204	—	29,971	4,101	20,986	4,884	—
S	155,068	100,598	16,774	11,966	4,808	—	32,314	8,626	19,357	4,331	—
O	165,457	102,934	14,143	9,761	4,382	—	34,019	11,935	18,039	3,997	48
N	173,900	103,924	9,970	6,796	2,994	180	35,785	13,905	17,184	4,648	48
D	137,741	85,381	13,875	7,074	2,163	4,638	28,039	10,781	13,079	4,131	48
1979 J	168,730	102,083	19,352	7,572	1,784	9,996	26,469	9,924	13,028	3,517	—
F	160,389	94,831	14,994	5,334	1,469	8,191	29,439	9,293	13,374	6,604	168
M	186,626	108,886	13,236	7,265	2,483	3,488	34,143	10,543	15,741	7,571	288
A	139,448	83,861	9,584	5,006	1,575	3,003	24,539	6,798	11,839	5,710	192
M	177,370	104,582	10,489	5,974	1,801	2,714	38,060	9,635	19,216	8,921	288
J	157,463	95,961	13,297	10,606	2,691	—	27,905	5,385	16,277	5,955	288
J	86,101	55,857	—	—	—	—	13,102	1,548	7,448	3,698	408
A	69,155	36,910	3,474	2,718	—	—	20,688	2,715	13,990	3,863	120
S	126,117	79,861	14,226	11,095	—	—	20,425	3,447	11,006	5,945	—
O	132,818	82,167	14,079	8,942	—	—	14,553	3,344	1,575	3,037	—
N	130,046	83,754	12,452	7,135	—	—	22,911	3,799	3,533	2,317	—
D	97,413	58,920	8,903	5,687	—	—	14,182	4,765	1,829	575	—

Year and month	General Motors								Volvo total cars
	Total <sup>1</sup>	Chevrolet	Monte Carlo	Malibu	Lemans	Pontiac	Cutlass	Skylark	
D	125029	125034	125031	125050	125037	125036	125049	125052	125055
1978	571,692	161,523	63,790	90,328	29,928	49,915	131,755	12,000	8,199
1979	558,405	117,084	48,267	86,626	57,940	83,832	59,786	3,168	8,766
1978 J	46,226	14,868	3,922	6,306	5,252	2,729	13,053	—	756
F	46,851	14,264	3,846	6,648	5,358	2,679	13,475	576	695
M	54,129	17,473	6,341	9,842	2,079	2,667	13,311	96	788
A	49,604	15,263	6,676	8,708	1,602	3,038	11,136	—	720
M	52,161	16,243	6,241	8,051	2,008	3,198	11,875	1,152	792
J	54,724	16,387	6,353	9,483	2,186	3,319	13,450	1,440	792
J	40,361	12,857	3,952	5,303	704	2,652	11,530	1,248	684
A	22,366	4,656	3,879	4,320	752	1,218	3,188	3,456	324
S	50,791	13,699	6,421	8,294	1,254	5,465	11,178	1,152	719
O	54,138	12,384	7,004	8,617	1,499	7,774	10,222	1,536	634
N	57,413	13,587	5,828	8,789	3,730	8,301	10,684	1,152	756
D	42,928	9,842	3,327	5,967	3,504	6,875	8,653	192	539
1979 J	55,470	11,707	6,518	6,555	3,948	9,614	6,557	1,152	792
F	49,678	10,022	4,529	7,468	3,523	9,665	3,817	—	720
M	60,715	13,253	5,505	9,438	4,013	10,543	4,263	2,016	792
A	49,021	9,470	3,608	7,407	5,684	8,917	5,582	—	717
M	55,242	10,813	4,021	8,869	6,482	8,445	6,858	—	791
J	54,005	12,656	4,321	8,903	6,302	7,297	5,958	—	754
J	42,072	8,093	2,890	9,128	5,177	3,909	5,021	—	683
A	12,388	1,033	1,501	2,424	973	469	1,662	—	360
S	44,635	10,733	3,315	6,616	5,017	5,296	3,773	—	575
O	52,572	11,643	4,251	7,849	6,620	7,939	5,013	—	963
N	47,446	10,816	4,646	7,923	6,212	5,387	4,317	—	945
D	35,161	6,845	3,162	4,046	3,989	6,351	6,965	—	674

<sup>1</sup>Includes Grand Prix

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks							
	Total	Chrysler	Ford	G M.	International	Mack	White	A M.C.
D	125059	125060	125061	125062	125065	125067	125066	125007
1978	675,067	95,415	252,313	283,142	19,325	3,534	3,457	17,880
1979	644,003	60,872	214,423	288,788	20,153	3,864	3,978	51,925
1978 J	51,384	4,777	19,863	24,567	1,609	335	233	—
F	57,172	8,648	22,302	24,247	1,431	324	220	—
M	66,731	10,645	26,264	26,585	2,492	421	324	—
A	62,130	10,123	24,303	25,448	1,643	325	288	—
M	64,787	10,362	24,984	26,231	2,536	368	306	—
J	64,283	11,005	22,904	27,538	2,157	378	301	—
J	41,273	7,858	10,087	20,835	1,972	308	213	—
A	27,978	1,709	17,263	8,591	109	40	265	—
S	54,470	6,467	20,573	22,768	1,201	167	330	2,964
O	62,523	8,575	22,145	25,751	935	262	351	4,504
N	69,976	8,697	23,514	29,213	1,840	356	371	5,985
D	52,360	6,549	18,111	21,368	1,400	250	255	4,427
1979 J	66,647	8,767	21,913	27,838	1,862	344	328	5,595
F	65,558	8,643	23,257	25,487	1,711	282	370	5,808
M	77,740	9,556	28,204	30,890	1,987	389	340	6,374
A	55,587	4,294	19,812	24,529	1,753	228	311	4,660
M	72,788	7,778	28,205	28,647	2,092	365	341	5,360
J	61,502	6,340	21,237	26,119	1,950	375	377	5,104
J	30,244	—	9,341	18,565	659	262	320	1,097
A	32,245	—	9,141	15,757	2,081	225	237	4,804
S	46,256	3,767	12,907	23,509	1,385	355	324	4,009
O	50,651	4,509	13,329	26,585	2,032	394	410	3,392
N	46,292	3,977	13,558	22,545	1,862	394	354	3,602
D	38,493	3,241	13,519	18,317	779	251	266	2,120

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type <sup>1</sup>			Freezers, domestic type home and farm			Refrigerators & freezers, household type <sup>7</sup>		Domestic washing machines <sup>5</sup>					Clothes dryers		
	Pro-duction	Sales <sup>3</sup>	Factory stocks <sup>4</sup>	Pro-duction	Sales	Factory stocks <sup>4</sup>	Imports	Exports	Pro-duction <sup>6</sup>	Sales <sup>2 6</sup>	Factory stocks <sup>4 6</sup>	Imports	Exports	Pro-duction	Sales <sup>2</sup>	Factory stocks <sup>4</sup>
D	2385	339995	2387	2395	339996	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1977	530.30	512.38	84.59	255.7	272.74	33.19	96.94	9.49	x	444.98	71.83	109.98	42.52	x	x	x
1978	539.89	519.82	86.94	306.9	299.79	29.40	79.91	19.70	x	x	x	90.11	82.15	x	x	x
1978 J	35.96	30.20	90.39	23.41	13.22	43.18	4.95	1.39	38.04	x	80.39	9.37	2.51	x	x	x
F	41.46	37.67	95.91	24.62	17.96	49.92	6.79	0.65	39.49	x	84.72	6.20	4.35	x	x	x
M	43.67	39.27	99.78	25.17	16.93	58.50	5.27	1.15	45.79	34.51	90.75	4.87	6.18	x	24.81	x
A	49.09	42.53	105.48	25.91	19.48	64.59	7.03	1.52	x	34.84	96.81	7.52	6.16	x	x	x
M	43.07	42.40	106.12	27.80	23.64	68.23	7.26	1.10	x	32.67	98.45	9.50	6.83	x	x	x
J	49.92	50.51	104.70	26.89	33.68	63.72	10.11	2.16	39.98	39.74	97.45	8.90	8.76	x	x	x
J	35.01	50.59	88.67	20.94	35.42	42.34	4.56	2.80	x	39.10	84.05	4.86	4.66	x	x	80.82
A	32.00	38.54	78.31	22.86	35.25	29.08	10.58	0.39	x	38.70	64.29	7.14	6.50	x	28.52	68.04
S	58.54	56.45	77.82	27.44	32.48	23.47	6.92	1.59	x	49.03	66.54	7.45	6.72	x	39.89	67.49
O	54.11	50.49	78.09	32.16	30.35	23.16	5.80	1.19	51.33	58.11	63.51	10.75	13.22	32.35	40.42	64.14
N	49.12	42.19	79.34	30.50	23.83	27.78	8.16	2.11	45.42	35.23	70.40	7.10	8.71	30.92	30.75	66.71
D	47.94	38.98	86.94	19.20	17.55	29.40	2.48	3.65	x	x	x	6.45	7.55	x	x	x
1979 J	45.45	27.31	99.26	27.55	15.20	36.43	6.63	4.12	x	x	x	4.40	6.03	x	x	x
F	55.45	33.40	121.23	27.96	18.58	41.30	2.18	3.36	46.35	32.37	102.19	2.55	7.45	x	x	x
M	58.93	39.06	135.59	34.31	21.86	47.62	4.94	8.16	52.33	39.78	100.08	3.71	5.85	x	x	x
A	53.55	39.05	145.73	32.87	25.56	51.28	4.27	2.95	x	33.87	107.38	3.96	9.34	x	x	x
M	46.05	38.81	151.52	42.75	30.00	61.69	0.53	3.42	45.86	35.58	110.67	2.87	11.18	28.15	x	88.62
J	50.54	52.82	148.33	39.55	31.70	68.84	0.22	3.56	55.93	52.18	116.16	5.18	6.78	36.21	32.37	93.55
J	33.53	50.46	127.02	25.63	38.50	48.21	6.64	9.09	x	x	x	6.17	6.04	x	x	x
A	28.12	43.71	108.75	32.78	42.44	37.53	8.11	5.29	x	x	x	5.44	4.80	x	x	x
S	49.06	56.60	100.63	32.51	36.64	32.14	6.26	3.92	x	x	x	3.44	5.05	34.87	40.86	71.69
O	47.62	49.33	96.85	37.11	34.61	35.17	3.60	3.64	x	x	x	6.72	8.62	x	x	x
N	41.81	39.46	97.38	35.05	26.38	42.74	0.37	5.79	x	x	x	4.99	5.09	x	x	x
D	43.24	42.42	95.11	20.41	17.32	45.84			x	x	x			x	x	x

<sup>1</sup>Gas types are included. <sup>2</sup>Includes producers' shipments for export. <sup>3</sup>In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. <sup>4</sup>End of period. <sup>5</sup>Electric and other. <sup>6</sup>Excludes apartment type machines. <sup>7</sup>Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.



**Section 7 • Fuel, Power, Mining**

- 84 1. Electric Energy
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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						Total available <sup>2</sup>
	Hydraulic <sup>1</sup>	Thermal <sup>1</sup>	Total <sup>1</sup>	Utilities <sup>2</sup>	Industries <sup>2</sup>	Net exports <sup>1</sup>	
D	2437	2438	2439	2440	2441	2442	2443
1977	220,268	96,928	317,196	280,270	36,926	17,267	299,929
1978	234,190	102,147	336,337	297,473	38,865	19,510	316,827
1977 D	22,112	10,205	32,317	29,007	3,310	2,489	29,827
1978 J	22,413	10,969	33,382	29,879	3,503	2,231	31,151
F	20,286	9,988	30,274	27,105	3,170	2,419	27,956
M	20,614	10,175	30,789	27,468	3,321	2,116	28,673
A	18,641	7,830	26,471	23,423	3,048	1,071	25,400
M	18,697	6,516	25,213	21,916	3,297	870	24,343
J	17,759	6,396	24,155	20,996	3,159	953	23,202
J	17,332	6,719	24,051	20,842	3,209	1,222	22,829
A	17,742	7,652	25,394	22,268	3,095	1,701	23,693
S	17,851	7,418	25,269	22,213	3,056	1,581	23,688
O	19,734	7,896	27,630	24,377	3,253	1,621	26,009
N	19,952	9,214	29,166	25,954	3,212	1,265	27,901
D	23,012	10,901	33,913	30,706	3,207	2,545	31,369
1979 J	23,003	11,766	34,769	31,631	3,138	2,412	32,357
F	20,936	10,915	31,851	28,755	3,096	1,787	30,063
M	21,629	9,865	31,494	28,232	3,262	2,165	29,328
A	20,200	8,109	28,309	25,214	3,095	2,228	26,081
M	20,302	7,345	27,647	24,374	3,273	2,272	25,375
J	18,326	7,451	25,777	23,450	2,341	2,724	23,053
J	17,589	8,150	25,739	23,518	2,221	2,904	22,836
A	18,348	8,493	26,841	24,690	2,151	2,821	24,020
S	17,471	8,251	25,722	23,452	2,270	2,480	23,242
O	20,213	9,168	29,381	26,304	3,077	2,732	26,649
N	21,743	9,271	31,014	27,811	3,203	2,524	28,489

<sup>1</sup>Less imports. <sup>2</sup>Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1977	299,929	7,755	452	6,151	7,933	101,880	98,589	12,216	8,211	17,476	38,444	822
1978	316,827	7,980	478	6,369	8,385	109,926	101,571	13,240	8,824	19,111	40,102	841
1977 D	29,827	825	43	580	785	10,392	9,393	1,428	889	1,760	3,657	75
1978 J	31,151	842	44	604	797	10,956	9,952	1,494	904	1,759	3,721	78
F	27,956	764	39	548	751	9,980	8,933	1,262	783	1,538	3,292	66
M	28,673	787	41	579	775	10,197	9,208	1,219	768	1,587	3,443	69
A	25,400	612	38	529	693	8,892	8,250	1,011	654	1,426	3,233	62
M	24,343	555	37	497	662	8,248	8,079	931	653	1,442	3,181	58
J	23,202	462	36	470	600	7,735	7,802	878	640	1,469	3,053	57
J	22,829	445	38	468	569	7,619	7,707	847	583	1,493	3,009	51
A	23,693	568	41	491	611	7,978	7,767	906	642	1,543	3,089	57
S	23,688	610	38	475	609	8,138	7,589	916	654	1,489	3,114	56
O	26,009	690	41	531	699	9,083	8,158	1,075	703	1,616	3,352	60
N	27,901	723	41	556	747	9,632	8,622	1,282	817	1,765	3,649	67
D	31,369	822	45	606	824	11,365	9,429	1,490	921	1,906	3,889	72
1979 J	32,357	827	47	622	841	11,103	10,179	1,576	984	1,980	4,122	76
F	30,063	766	43	586	795	10,700	9,391	1,412	894	1,838	3,571	67
M	29,328	753	44	594	792	10,223	9,214	1,349	871	1,780	3,640	68
A	26,081	724	40	545	670	8,880	8,345	1,133	752	1,665	3,266	61
M	25,375	650	40	497	609	8,646	8,150	1,062	693	1,667	3,299	62
J	23,053	559	38	471	565	6,995	7,962	945	693	1,625	3,144	56
J	22,836	565	42	481	554	6,544	8,122	989	721	1,700	3,064	54
A	24,020	580	44	509	575	7,509	8,117	990	712	1,725	3,205	54
S	23,242	600	41	491	575	7,168	7,869	936	709	1,671	3,130	52
O	26,649	670	44	552	671	8,811	8,640	1,091	816	1,788	3,510	56
N	28,489	713	44	559	724	9,857	8,884	1,290	852	1,863	3,640	63

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production										Imports	Exports	Available for consumption	Coke production
	Bitu- minous	Sub-bitu- minous	Lignite	Total	N.S.	N.B.	Sask.	Alta.	B.C.					
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491	
1977	15,301	7,900	5,481	28,681	2,165	277	5,481	12,175	8,584	13,263	13,302	31,640	4,907	
1978	17,139	8,280	5,058	30,476	2,651	314	5,057	13,394	9,061	14,118	15,054	30,960	4,968	
1977 D	1,139	836	558	2,533	201	18	558	1,269	486	896	786	2,512	496	
1978 J	1,156	798	537	2,491	256	29	537	1,149	520	90	1,404	1,584	382	
F	1,391	672	572	2,634	244	27	572	1,029	763	9	1,124	1,532	351	
M	1,305	805	475	2,585	232	24	475	1,248	605	10	943	1,316	390	
A	1,406	618	374	2,397	279	27	374	988	730	851	1,383	2,331	414	
M	1,418	619	372	2,408	220	17	371	969	831	1,804	1,483	3,026	396	
J	1,471	473	311	2,255	200	22	311	922	801	1,668	1,202	2,982	406	
J	1,412	609	333	2,356	229	24	333	1,024	747	1,213	1,160	2,265	407	
A	1,494	689	375	2,557	195	35	375	1,074	878	1,462	1,161	2,690	389	
S	1,574	605	327	2,506	200	27	327	1,086	865	1,205	1,888	2,420	424	
O	1,473	710	431	2,615	120	26	431	1,227	810	1,735	1,132	3,054	459	
N	1,588	743	457	2,788	261	31	457	1,216	823	2,136	1,573	3,883	464	
D	1,451	939	494	2,884	215	25	494	1,462	688	1,935	601	3,877	486	
1979 J	1,499	863	518	2,879	244	21	518	1,353	744	171	1,548	1,915	468	
F	1,319	728	466	2,514	227	17	466	1,145	659	12	1,184	1,215	423	
M	1,479	795	450	2,723	182	21	450	1,196	875	15	1,316	1,574	483	
A	1,547	728	382	2,657	172	28	382	1,198	876	1,852	1,129	3,228	466	
M	1,818	778	328	2,925	222	26	328	1,396	952	2,040	1,514	3,595	498	
J	1,689	688	376	2,753	175	19	376	1,256	927	1,743	924	3,634	474	
J	1,600	705	290	2,595	200	17	290	1,129	958	2,235	1,431	3,651	480	
A	1,446	751	370	2,567	142	25	370	1,049	981	1,929	1,399	3,043	502	
S	1,625	791	386	2,802	149	33	386	1,245	989	1,991	1,413	3,881	501	
O	1,664	886	462	3,012	161	37	462	1,348	1,004	1,779	1,445	3,769	513	
N	1,439	879	465	2,783	138	35	465	1,278	867	1,689	1,414	3,407	484	

Note: Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Coal Mines (26-206), annual, Exports by Commodities (65-004), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas<sup>1</sup>

Year and month	Crude oil and equivalent <sup>2</sup>					Natural gas								
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U.S.A.	Domestic net new production <sup>3</sup>	Total supply of marketable gas	Sales					Exports	Imports
								Total	Residential	Commercial	Industrial			
Thousand cubic metres						Million cubic metres								
D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516	2517	
1977	84,158.7	38,837.5	122,996.3	104,324.3	18,942.1	102,436.1	77,521.8	40,540.7	8,891.5	8,423.1	23,226.1	28,441.1	—	
1978	82,919.0	35,707.2	118,626.2	103,927.0	15,430.1	99,631.7	74,281.3	41,747.7	9,319.1	9,026.0	23,402.6	24,956.9	11.3	
1977 N	7,595.9	2,780.9	10,376.8	8,565.2	1,589.1	9,011.1	6,733.5	3,531.2	772.0	722.6	2,036.6	2,413.5	—	
D	8,485.8	3,654.9	12,140.7	10,138.5	1,700.3	9,914.7	8,172.6	4,798.7	1,334.2	1,172.8	2,291.7	2,529.7	—	
1978 J	6,753.7	2,939.8	9,693.5	8,549.4	1,350.7	9,883.6	8,387.9	5,416.3	1,572.2	1,439.1	2,405.0	2,430.5	—	
F	6,340.5	3,114.6	9,455.1	8,406.3	1,334.8	8,549.3	7,149.9	4,973.3	1,518.0	1,374.8	2,080.5	2,161.4	2.8	
M	7,055.6	3,051.1	10,106.7	8,517.6	1,382.5	8,917.6	7,005.5	4,586.3	1,260.6	1,178.4	2,147.3	2,325.7	—	
A	5,784.3	2,717.4	8,501.7	7,484.7	1,175.9	8,206.6	5,920.5	3,623.1	864.0	892.3	1,866.8	2,161.4	—	
M	6,261.1	2,510.8	8,771.8	7,738.9	1,096.5	7,631.5	5,410.6	2,878.1	555.2	552.4	1,770.5	2,022.6	—	
J	7,866.0	3,241.8	11,107.8	9,629.9	1,255.4	6,988.5	4,801.6	2,237.9	320.1	320.1	1,597.7	1,784.7	—	
J	6,276.9	3,003.4	9,280.3	8,533.5	1,191.8	7,379.4	5,067.9	2,082.4	238.2	250.7	1,593.5	1,821.5	—	
A	7,007.9	3,782.1	10,790.0	9,629.9	1,239.5	7,515.4	5,121.7	2,135.9	218.1	252.1	1,665.7	1,855.5	—	
S	6,515.3	2,336.0	8,851.3	7,723.0	1,112.4	7,209.4	5,048.0	2,368.2	291.8	328.6	1,747.8	1,813.0	—	
O	7,294.0	2,749.1	10,043.1	8,771.8	1,303.1	8,130.1	5,722.2	2,940.4	464.6	484.4	1,991.4	1,889.5	—	
N	7,691.2	3,035.2	10,726.4	9,248.6	1,414.3	9,141.4	6,767.5	3,727.9	793.2	790.3	2,144.4	2,203.9	2.8	
D	8,072.6	3,225.9	11,298.5	9,693.5	1,573.2	10,079.0	7,878.0	4,777.9	1,223.1	1,162.8	2,392.0	2,487.2	5.7	
1979 J	7,467.6	2,888.1	10,355.7	9,172.1	1,424.1	10,386.1	8,608.5	5,528.4	1,629.0	1,497.0	2,402.4	2,543.7	0.4	
F	7,462.5	3,057.3	10,519.8	8,765.2	1,590.6	9,279.7	8,079.5	5,397.9	1,668.6	1,509.4	2,219.9	2,296.6	0.6	
M	8,116.2	3,780.9	11,897.1	10,250.6	1,658.9	9,369.5	7,128.0	4,609.8	1,265.8	1,167.6	2,176.4	2,450.3	0.3	
A	7,858.4	2,150.4	10,008.8	8,132.8	1,764.0	9,070.4	6,766.6	3,980.2	950.5	946.4	2,083.3	2,392.0	0.2	
M	7,606.2	3,008.6	10,614.8	9,477.7	1,322.8	8,477.9	6,175.3	3,267.7	612.1	637.8	2,017.8	2,214.6	0.1	
J	7,689.3	2,866.0	10,555.3	9,485.3	1,166.4	7,866.4	5,522.4	2,391.8	334.2	301.8	1,755.8	2,185.4	—	
J	7,899.1	2,682.8	10,581.9	9,290.2	1,191.8	7,950.3	5,516.7	2,253.3	237.7	254.5	1,761.1	2,175.4	—	
A	7,627.4	3,225.3	10,852.7	9,920.0	1,326.8	7,706.8	5,352.0	2,259.5	216.0	258.8	1,784.7	2,078.8	—	
S	7,539.1	2,420.0	9,959.1	8,920.7	1,144.7	7,201.2	5,411.6	2,442.7	271.6	302.3	1,868.8	1,993.5	—	
O	8,158.3	3,207.2	11,365.5	10,140.1	1,193.1	8,827.6	6,496.3	3,011.6	478.4	475.4	2,057.8	2,550.0	—	

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

<sup>1</sup>Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc.<sup>2</sup>Includes crude oil, condensate and pentanes plus.<sup>3</sup>Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.



Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Total refinery receipts <sup>1</sup>	Production of saleable products <sup>2</sup>									Net sales in Canada			
		Total, all products <sup>5</sup>	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1977	104213	106250	35926	19962	13255	18119	4305	2927	2026	9731	96302	35810	16521	12393
1978	103746	107067	36728	19149	13575	16860	4701	2960	2285	10811	98738	37035	15591	13074
1977 D	10099	9955	3218	2074	1111	1879	362	101	221	989	9483	3038	1786	1004
1978 J	8551	9208	3181	1846	973	1822	270	90	212	815	8752	2659	1540	808
F	8414	8329	2819	1653	929	1590	306	114	198	721	8703	2713	1483	895
M	8523	8588	2916	1560	1148	1399	442	121	196	807	8282	2824	1354	977
A	7474	7746	2485	1534	1066	1188	358	155	157	803	7442	2750	1243	903
M	7719	8023	2678	1560	1119	1077	412	237	189	751	7498	3171	1003	1206
J	9602	9318	3099	1547	1315	1200	470	354	215	1118	7733	3293	1145	1245
J	8505	9496	3207	1524	1296	1360	485	433	208	982	7631	3343	1100	1137
A	9634	9591	3251	1650	1329	1188	459	451	200	1062	8354	3600	1181	1285
S	7690	7966	3035	1095	998	1290	389	368	161	631	7598	3168	1133	1193
O	8729	9271	3216	1530	1102	1392	462	336	180	1054	8420	3251	1268	1264
N	9250	9689	3407	1736	1180	1589	331	198	168	1079	8891	3188	1431	1174
D	9656	9842	3434	1914	1120	1765	317	103	201	988	9435	3074	1710	987
1979 J	9160	9694	3358	1839	1064	1867	325	102	200	936	9235	2860	1572	929
F	8774	8684	2846	1758	989	1730	291	98	144	825	8920	2801	1531	908
M	10252	10094	3250	1802	1238	1917	475	162	195	1056	8258	2917	1151	1064
A	8146	8800	2850	1642	1126	1385	456	155	172	1013	7696	2857	1310	976
M	9490	9029	2821	1548	1315	1156	469	284	221	1216	8161	3354	1288	1325
J	9463	9726	3166	1635	1437	1235	424	391	249	1189	8317	3299	1380	1366
J	9298	9869	3403	1558	1392	1289	572	446	261	949	8343	3595	1127	1345
A	9912	10198	3406	1585	1445	1416	492	489	257	1108	8783	3824	1142	1452
S	8879	9026	3079	1419	1095	1395	443	451	179	965	7735	3180	1000	1290
O	10022	9647	3260	1626	1156	1605	411	373	195	1020	9136	3459	1417	1482
N	—	—	—	—	—	—	—	—	—	—	8974	3225	1534	1390
Net sales in Canada														
Year and month	Closing inventories													
	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1977	16858	4081	3086	1992	5566	19069	4748	2463	2504	5586	746	366	101	2555
1978	16956	4250	3112	2070	6650	16294	4375	2080	2088	4416	684	296	163	2191
1977 D	2659	317	52	171	457	19069	4748	2463	2504	5586	746	366	101	2555
1978 J	2770	284	37	173	480	18486	5267	2316	2301	4839	721	419	97	2526
F	2686	307	52	157	410	17369	5477	2151	2014	4015	670	481	115	2445
M	2068	354	65	165	475	16650	5580	1986	1956	3401	654	538	138	2398
A	1437	338	91	196	484	16287	5295	2053	1949	3283	618	604	146	2339
M	847	330	226	158	557	15682	4673	2248	1878	3271	645	615	164	2188
J	420	378	466	169	618	16296	4441	2242	2100	3780	715	521	190	2307
J	396	400	488	157	609	16904	4242	2232	2423	4386	745	483	199	2194
A	518	451	533	142	644	17449	3925	2514	2667	4830	700	422	199	2193
S	604	394	434	127	544	17317	3807	2290	2553	5307	715	364	259	2021
O	1036	374	433	207	587	17114	3770	2148	2436	2134	755	271	72	2045
N	1676	313	226	227	656	17043	4068	2210	2291	5087	727	253	168	2240
D	2498	327	61	192	586	16294	4375	2080	2088	4416	684	296	163	2191
1979 J	2810	324	60	152	526	15371	4778	1967	1869	3414	666	341	172	2163
F	2701	313	33	178	453	558	4789	233	1650	2586	626	405	148	2104
M	1890	388	83	172	594	14623	5095	1874	1709	2475	687	486	157	2141
A	1323	368	84	168	612	14526	5035	1808	1792	2393	750	566	137	2045
M	743	403	233	175	651	14580	4529	1773	1918	2655	744	623	125	2213
J	498	423	455	220	675	15464	4408	2111	2116	3137	713	561	152	2266
J	409	484	553	206	623	15777	4148	2263	2266	3601	750	406	165	2179
A	474	480	559	179	672	16421	3868	2473	2510	4144	720	348	212	2144
S	576	432	481	165	612	17003	3954	2560	2429	4687	726	331	225	2091
O	1000	428	486	196	667	16724	3862	2327	2272	4980	680	222	207	2172
N	—	—	250	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup>Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. <sup>2</sup>Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. <sup>3</sup>Includes stove oil, kerosene. <sup>4</sup>Includes aviation gasoline and aviation turbo fuel. <sup>5</sup>Includes propane and propane mixes and butane and butane mixes. <sup>6</sup>Includes petro-chemical feed stocks, naphtha specialties, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper						Lead					
	Total metal content		Refined copper		Nickel		Total metal content		Refined lead		Molybdenum	
	Production	Exports <sup>1</sup>	Production	Exports <sup>2</sup>	Production	Exports <sup>3</sup>	Production	Exports <sup>4</sup>	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1977	759.4	587.7	508.8	294.5	232.5	190.1	281.0	268.7	187.4	130.8	16.5	15.3
1978	647.1	545.3	446.3	247.7	127.5	172.5	317.3	274.6	194.1	131.9	13.9	13.5
1977 D	54.1	42.6	41.9	23.5	18.2	17.6	31.8	20.9	15.8	10.2	1.1	1.8
1978 J	56.2	53.4	44.4	23.9	16.1	24.5	21.7	22.5	14.5	10.5	1.4	0.9
F	63.5	81.9	40.1	36.5	13.6	27.7	27.2	18.2	15.9	10.2	1.1	1.1
M	65.4	33.7	46.5	21.0	20.0	18.8	32.3	20.6	17.8	12.1	1.4	1.0
A	61.0	46.5	43.0	23.2	17.1	22.9	20.5	19.6	16.0	9.6	1.3	1.3
M	69.0	65.5	49.4	26.0	14.6	26.7	23.3	21.2	17.3	13.1	1.1	1.3
J	66.7	45.6	43.0	19.5	15.2	21.2	27.9	17.3	18.3	7.9	1.1	1.4
J	44.6	53.1	35.8	19.4	6.8	8.8	26.7	28.4	13.2	8.8	1.0	0.7
A	47.9	28.8	29.4	16.5	2.7	4.8	11.8	17.1	11.1	12.3	1.1	1.3
S	32.3	46.8	33.2	19.4	6.0	6.2	25.0	30.5	17.1	10.8	1.2	1.0
O	55.2	43.9	27.6	18.9	4.6	3.0	37.4	31.0	18.6	11.0	1.2	1.0
N	36.9	32.2	29.6	14.9	5.2	5.9	35.2	22.4	18.4	12.5	0.9	1.7
D	48.4	13.9	24.1	8.4	5.6	2.0	28.4	25.7	16.1	13.2	1.0	0.9
1979 J	44.5	38.1	27.7	5.9	6.3	7.5	25.5	43.5	14.7	12.0	1.1	1.6
F	44.6	41.4	25.7	8.8	5.8	13.6	26.6	22.9	16.1	9.6	1.2	1.1
M	53.2	52.0	28.3	13.4	7.3	10.7	27.2	27.4	16.7	10.8	1.1	0.8
A	38.7	31.0	28.9	7.4	8.4	7.0	28.8	23.5	15.5	10.6	0.8	0.9
M	45.2	27.9	27.8	10.7	8.1	10.8	27.8	25.1	18.1	10.4	0.9	0.9
J	38.6	32.1	28.7	11.4	10.9	8.7	31.2	23.0	17.4	8.4	0.8	0.9
J	55.3	45.9	28.2	14.9	11.7	12.7	8.2	14.9	6.4	12.0	1.1	0.8
A	71.0	37.6	39.2	21.2	14.2	17.1	25.8	13.8	15.5	6.9	1.0	1.2
S	58.4	60.5	36.4	21.4	12.9	13.5	38.1	27.9	17.4	7.4	0.9	1.0
O	62.4	55.3	46.6	27.5	15.4	11.2	17.2	11.3	15.9	10.7	0.7	0.8
N	59.7	44.3	44.0	19.3	14.7	17.2	27.4	19.8	16.4	9.1	0.9	0.7

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore		Gold		Silver		Uranium production	
	Total metal content		Refined zinc			Producers' shipments in tonnes	Production		Mint gold purchases	Production	Exports		
	Production	Exports	Production	Exports									
	Thousand tonnes					Thousands	Thousand grams					Thousand kilograms	
D	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2609		
1977	1070.5	893.7	494.9	295.3	3585.9	53621	53902	—	1313655	1605873	6824.2		
1978	1020.0	1128.6	495.5	439.2	3488.6	42942	51818	—	1249364	1550011	9294.4		
1977 D	83.1	51.7	34.2	25.2	352.8	4337	4617	—	107625	148395	440.4		
1978 J	72.9	60.1	39.6	24.4	175.6	1870	4104	—	100392	123419	466.2		
F	62.0	67.0	37.9	22.1	135.1	1342	4081	—	107295	145595	489.5		
M	97.9	78.4	42.4	25.7	112.8	1196	4476	—	118983	120402	476.7		
A	89.8	75.0	38.1	40.5	373.2	1844	4606	—	118055	128520	755.2		
M	65.7	121.1	42.0	50.0	413.1	1646	4287	—	87144	129515	1061.5		
J	93.0	81.9	43.6	50.4	330.9	2138	4387	—	123524	97229	359.3		
J	67.9	118.8	25.0	36.2	319.6	2801	4372	—	82504	123574	399.7		
A	88.7	56.3	31.3	27.5	514.8	6850	4270	—	79182	97634	581.1		
S	88.3	93.4	45.6	45.3	182.8	6320	4059	—	84477	136762	612.0		
O	97.8	93.3	49.9	40.3	463.9	6050	4450	—	126460	141925	597.0		
N	108.0	169.9	48.6	41.4	292.3	5966	4211	—	115075	152189	1055.1		
D	88.0	113.4	51.4	35.4	174.5	4917	4550	—	108485	153247	1028.4		
1979 J	87.5	85.2	49.0	34.9	343.7	2298	4051	—	110346	134678	478.3		
F	87.9	74.7	47.3	34.2	104.4	1662	3888	—	94565	152656	296.1		
M	86.8	103.8	53.1	47.3	88.1	2667	4380	—	100522	170789	661.9		
A	90.0	67.8	53.3	39.6	169.1	4901	4180	—	85630	85846	507.2		
M	132.5	123.2	54.2	42.7	592.0	6578	4025	—	99423	112937	497.4		
J	93.8	121.6	44.0	31.2	131.7	6459	3637	—	85254	92813	562.5		
J	80.4	57.0	44.9	29.4	60.7	7552	3933	—	89508	102019	579.2		
A	106.0	80.5	46.5	29.2	350.5	6879	3920	—	99805	97572	387.4		
S	144.5	90.9	47.7	29.7	113.6	6211	3852	—	114651	100029	581.8		
O	86.0	71.2	48.4	39.6	127.1	4437	4167	—	93531	74928	518.4		
N	83.7	79.8	45.4	31.7	678.3	5027	4448	—	93064	95052	612.8		

<sup>1</sup>Includes copper fine in ore, ingots, bars, billets, rods and strips. <sup>2</sup>Includes ingots, bars and billets. <sup>3</sup>Includes nickel in matte or speiss, oxide and fine. <sup>4</sup>Includes lead in ore and in pigs.

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments <sup>1</sup>	Imports	Production
D	2627	2628	2629	2630	2631	2626	2634	2607
1977	1518	1415.4	7232	9934	10047	6039.1	1126.2	5764.1
1978	1422	1398.0	8082	10318	10396	6451.9	1330.3	6339.7
1978 J	87	86.7	353	367	319	674.7	36.9	503.5
F	97	118.9	409	407	415	694.3	77.2	491.4
M	123	98.3	448	611	569	374.4	36.8	621.6
A	96	113.5	634	724	649	428.0	229.9	520.7
M	104	99.5	662	1006	1031	486.1	67.6	541.2
J	126	118.5	881	1103	1234	500.0	270.9	615.5
J	93	79.8	693	1177	1154	442.0	95.3	431.0
A	164	112.6	887	1130	1259	399.2	76.5	551.9
S	143	152.0	803	1083	1146	476.1	221.2	478.4
O	138	166.2	903	1144	1215	567.9	164.2	494.8
N	120	141.2	800	834	836	659.0	36.7	545.7
D	129	110.9	609	731	570	750.5	17.2	544.0
1979 J	108	118.4	381	394	296	717.8	85.3	539.5
F	109	99.2	445	484	387	710.6	4.0	427.9
M	123	130.0	585	632	611	464.0	8.3	613.7
A	116	99.7	569	719	635	428.6	226.1	680.9
M	120	143.2	709	1033	1132	450.8	248.9	577.1
J	139	126.6	803	1135	1217	493.0	127.3	676.1
J	97	99.9	727	1261	1282	477.0	87.8	594.5
A	144	124.6	867	1295	1384	485.2	87.8	579.9
S	136	157.4	791	1071	1112	581.8	83.3	600.1
O	138	111.4	779	1149	1237	629.7	113.5	591.7
N	127	136.6	888	959	904	640.1	—	633.2
D	—	—	—	660	536	—	—	—

<sup>1</sup>Total salt and salt content of brine

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.



**Section 8 • Construction**

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Table 1: Building permits, by type (million dollars)

Year and month	Non-residential							Non-residential						
	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>
D	2671	2683	2672	2673	2674	2675	2676	2677	4898	2678	2679	2680	2681	2682
1977	12,419.8	4,807.3	1,012.0	2,444.5	1,351.0	7,612.6	4,663.6	4	6	6	6	6	6	5
1978	13,134.7	5,568.0	1,053.6	3,140.5	1,374.0	7,566.7	4,899.1							
Unadjusted for seasonal variation							Adjusted for seasonal variation							
1977 D	852.0	346.3	65.9	200.5	79.9	505.7	391.6	1,126.1	343.4	79.4	196.8	67.1	782.8	449.6
1978 J	537.8	258.4	47.9	116.2	94.2	279.4	273.8	1,050.3	439.3	89.0	188.4	161.9	611.0	402.3
F	623.5	272.9	47.6	140.6	84.8	350.6	266.4	971.4	377.5	84.2	173.7	119.6	593.9	306.3
M	958.6	385.8	55.2	246.0	84.6	572.8	426.4	1,013.1	416.6	76.6	251.5	88.6	596.5	414.2
A	1,175.5	462.3	72.2	276.0	114.1	713.2	405.6	1,101.0	490.1	75.0	290.6	124.5	611.0	444.5
M	1,409.4	515.6	103.8	295.9	115.9	893.9	502.4	1,064.5	435.8	80.7	251.5	103.6	628.7	390.0
J	1,354.7	534.8	130.0	260.5	144.3	819.9	426.9	1,082.8	458.0	90.8	242.7	124.5	624.8	355.3
J	1,115.6	452.7	99.3	259.3	94.2	662.9	399.5	1,090.1	466.3	92.4	277.8	96.1	623.9	485.4
A	1,300.0	549.1	95.0	323.8	130.2	750.9	471.4	1,090.2	455.1	74.6	267.3	113.2	635.1	424.5
S	1,244.4	559.1	82.2	362.4	114.4	685.2	407.8	1,120.0	507.0	75.1	313.0	119.0	612.9	340.6
O	1,308.8	554.7	110.0	319.9	124.7	754.1	454.9	1,175.5	496.8	87.2	293.5	116.1	678.6	443.4
N	1,089.4	497.5	124.5	256.9	116.1	591.9	401.8	1,114.7	499.7	136.0	263.9	99.8	615.0	419.0
D	1,017.2	525.1	85.8	282.9	156.4	492.0	462.2	1,298.4	526.3	101.0	295.6	129.6	772.2	525.9
1979 J	538.4	270.1	47.9	155.7	66.5	268.3	255.2	981.8	435.1	88.5	229.5	117.0	546.7	353.6
F	625.4	318.2	53.5	196.4	68.2	307.2	297.8	953.2	430.8	93.9	241.1	95.8	522.4	388.8
M	1,110.1	505.9	102.5	307.6	95.8	604.2	447.7	1,201.0	560.4	141.7	317.5	101.3	640.6	425.5
A	1,173.5	447.0	123.1	235.8	88.2	726.4	428.1	1,098.9	481.7	128.9	257.1	95.7	617.1	467.6
M	1,575.9	635.2	130.7	406.4	98.1	940.8	513.9	1,215.7	532.3	99.0	345.9	87.4	683.4	461.8
J	1,438.7	647.6	130.2	352.7	164.6	791.2	470.8	1,134.1	546.8	89.8	315.7	141.3	587.3	371.8
J	1,292.7	572.9	133.7	310.9	128.3	719.9	415.4	1,241.2	572.0	127.5	314.8	129.7	669.2	432.3
A	1,521.3	669.0	138.4	398.4	132.3	852.3	516.3	1,297.9	572.4	107.5	352.3	112.6	725.5	458.1
S	1,344.4	630.6	140.5	353.0	137.1	713.8	444.0	1,286.2	605.9	129.7	332.4	143.8	680.3	451.5
O	1,340.7	591.8	115.7	346.1	130.0	748.8	486.8	1,129.6	501.0	92.1	286.4	122.6	628.5	411.5
N	985.5	481.9	113.0	269.5	99.4	503.6	381.6	1,198.8	571.2	142.0	329.7	99.5	627.6	371.6

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

<sup>2</sup>This is an historical series with data available back to 1920. Consistent coverage and volume have been

Table 2: Building permits, by province<sup>1</sup> (million dollars)

Year and month	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask	Alta	B.C.	Yukon	N.W.T.
D	2695	2096	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1977	12,419.8	128.1	69.0	316.7	178.2	2,458.7	4,175.2	399.2	539.5	2,374.8	1,751.3	7.6	21.5
1978	13,134.7	109.2	90.2	361.4	237.0	2,406.0	4,241.3	470.8	486.7	3,033.8	1,655.3	28.5	14.5
1977 D	852.0	31.9	2.4	16.5	12.5	119.3	255.2	33.1	51.2	219.9	109.5	0.2	0.2
1978 J	537.8	3.0	4.0	12.3	3.3	66.3	127.3	22.0	27.7	177.2	94.0	0.5	0.3
F	623.5	3.9	2.4	18.2	9.7	100.1	198.5	42.7	19.2	121.0	106.5	1.1	0.1
M	958.6	2.0	3.4	16.3	10.5	207.2	288.3	42.0	23.1	241.0	121.5	1.0	2.3
A	1,175.5	6.0	4.6	37.3	17.0	236.3	385.2	30.8	38.1	271.0	144.9	3.9	0.4
M	1,409.4	9.3	6.4	37.2	38.8	252.8	521.5	59.1	47.8	263.9	166.9	2.6	3.1
J	1,354.7	7.9	6.8	38.2	28.4	272.3	464.0	46.1	51.5	276.6	160.1	1.4	1.4
J	1,115.6	10.9	7.2	39.6	30.5	147.3	407.5	39.8	52.8	250.7	124.0	4.1	1.1
A	1,300.0	10.9	34.7	43.1	15.4	241.2	415.1	33.2	49.1	319.8	132.9	3.3	1.3
S	1,244.4	8.3	4.6	27.4	24.1	224.1	446.1	47.5	52.8	255.2	149.2	3.0	2.2
O	1,308.8	11.3	8.1	38.2	15.6	272.0	403.6	37.8	40.6	312.8	161.6	6.6	0.7
N	1,089.4	21.8	3.8	23.4	33.7	190.7	353.4	25.8	35.1	267.4	131.9	0.9	1.5
D	1,017.2	13.9	4.1	30.2	10.2	195.7	231.0	44.1	48.8	277.2	161.7	0.1	0.1
1979 J	538.4	1.5	1.0	30.1	8.9	76.6	119.9	28.4	24.4	161.5	84.7	1.2	0.2
F	625.4	3.8	1.9	13.6	21.6	100.2	203.4	21.0	24.4	132.4	101.6	1.5	0.2
M	1,110.1	5.8	7.1	24.8	11.7	217.7	284.2	23.0	34.4	300.1	200.3	0.8	0.2
A	1,173.5	8.9	8.1	30.8	16.1	254.0	391.4	36.3	51.8	211.9	162.4	1.6	0.2
M	1,575.9	11.4	9.1	36.4	29.5	259.7	471.2	34.0	95.5	411.9	213.5	3.1	0.4
J	1,438.7	11.0	13.5	33.2	26.7	234.5	479.3	26.3	65.8	323.5	217.4	6.4	1.2
J	1,292.7	9.5	6.1	39.6	17.4	215.6	415.7	45.9	56.2	292.5	187.3	6.3	0.6
A	1,521.3	12.2	8.0	37.7	26.7	301.2	508.5	24.7	101.4	331.1	166.4	3.0	0.5
S	1,344.4	13.2	6.8	27.3	29.4	248.0	392.7	35.9	60.7	317.0	208.3	3.4	1.8
O	1,340.7	9.2	6.3	35.9	26.9	232.3	409.8	31.1	60.6	345.8	179.4	2.9	0.3
N	985.5	3.2	7.0	27.5	12.2	171.3	312.8	19.9	41.6	245.6	143.4	0.6	0.4

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units<sup>1</sup> started, all areas

Year and quarter	Canada	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1978	227,667	2,865	1,210	4,853	5,167	43,671	71,710	12,121	9,527	47,925	28,618	...
1979	197,049	2,999	1,068	4,538	5,021	41,730	56,887	5,772	11,742	39,947	27,345	...
1977 1	35,606	305	35	687	206	10,242	9,539	2,044	1,802	4,511	6,235	230.9
2	70,369	1,271	339	1,468	1,540	17,624	23,293	2,281	3,326	9,900	9,327	246.7
3	72,262	1,185	209	2,305	1,743	16,570	24,236	2,936	2,848	11,923	8,307	250.6
4	67,487	958	241	3,035	819	13,144	22,062	2,149	4,849	11,741	8,489	247.7
1978 1	47,197	209	237	906	567	9,043	11,291	3,855	2,099	12,225	6,765	299.0
2	57,103	541	336	1,236	1,692	13,684	17,005	3,541	2,486	10,059	6,523	200.1
3	63,594	1,075	310	1,375	1,802	10,703	23,096	2,459	2,065	12,613	8,096	217.6
4	59,773	1,040	327	1,336	1,106	10,241	20,318	2,266	2,877	13,028	7,234	219.9
1979 1	32,024	303	230	658	263	5,479	6,967	1,257	2,432	9,999	4,436	211.5
2	54,910	1,090	262	1,324	2,158	14,035	14,993	1,842	2,603	9,810	6,793	192.1
3	54,607	956	347	1,392	1,657	10,695	17,386	1,897	3,078	9,406	7,793	185.8
4	55,508	650	229	1,164	943	11,521	17,541	776	3,629	10,732	8,323	204.2

Table 4: Dwelling units<sup>1</sup> completed, all areas

Year and quarter	Canada	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta	B C	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1978	246,533	3,561	1,036	5,745	5,896	54,129	80,429	10,550	11,383	43,025	30,779	...
1979	226,489	2,611	1,173	6,132	5,090	44,288	76,570	8,410	10,865	44,492	26,858	...
1977 1	53,585	1,731	94	1,985	1,517	10,976	16,950	1,734	3,022	7,439	8,137	256.7
2	58,737	797	57	1,442	1,127	14,228	19,074	1,782	2,847	9,351	8,032	237.8
3	69,619	1,065	215	1,135	1,010	21,173	22,111	2,499	2,696	8,851	8,864	265.4
4	69,848	699	286	2,959	1,659	15,602	22,582	2,705	2,920	12,238	8,198	248.4
1978 1	51,460	658	133	1,718	1,447	11,414	17,026	1,841	1,968	8,547	6,708	246.6
2	60,132	637	282	1,420	879	14,325	19,799	2,953	3,499	8,233	8,105	242.0
3	69,469	846	284	1,270	1,609	15,909	22,655	2,882	2,223	13,841	7,950	266.3
4	65,472	1,420	337	1,337	1,961	12,481	20,949	2,874	3,693	12,404	8,016	232.5
1979 1	50,524	594	334	1,536	923	9,073	15,877	2,620	2,131	11,412	6,024	242.3
2	50,399	677	117	908	717	10,195	16,406	1,949	2,860	10,080	6,490	204.4
3	62,026	461	421	2,292	1,648	13,071	21,157	1,381	2,877	11,603	7,115	236.1
4	63,540	879	301	1,396	1,802	11,949	23,130	2,460	2,997	11,397	7,229	225.2

Table 5: Dwelling units<sup>1</sup> under construction, all areas

End of period or quarter	Canada	Nfld	P E I	N S	N B	Que	Ont	Man	Sask	Alta.	B C	Canada seasonally adjusted at annual rates (thousands)
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	4947
1978	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	...
1979	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	...
1977 1	181,259	3,131	122	5,429	2,440	40,795	70,710	6,130	7,798	25,880	18,824	192.1
2	191,105	3,606	404	5,398	2,852	43,969	74,502	6,629	8,127	26,147	19,471	190.5
3	189,863	2,627	398	6,531	3,567	38,103	76,332	7,036	8,181	28,410	18,678	183.2
4	185,599	2,878	347	6,479	2,709	35,366	75,518	6,479	10,097	27,305	18,421	182.7
1978 1	180,722	2,430	446	5,609	1,845	32,856	69,819	8,489	10,174	30,833	18,221	191.3
2	176,980	2,332	499	5,360	2,642	32,076	66,854	9,077	9,135	32,458	16,547	176.3
3	171,640	3,899	523	5,465	2,830	26,754	67,075	8,655	8,956	30,923	16,560	165.9
4	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	162.0
1979 1	142,956	1,743	419	4,513	1,426	20,010	56,619	6,685	8,414	29,348	13,779	151.2
2	146,975	2,595	554	4,808	2,798	23,731	55,137	6,581	7,977	28,805	13,989	146.3
3	138,392	3,081	477	3,867	2,802	21,066	50,821	6,998	8,099	26,526	14,655	133.9
4	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	126.4

<sup>1</sup>A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Source: Housing Starts and Completions (64-002), Statistics Canada.



Table 6: Dwelling units<sup>1</sup> started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1978	178,678	6,460	36,626	61,925	10,234	6,327	37,530	19,576	18,300	26,051	9,706	12,183	...
1979	151,717	5,629	34,027	47,759	4,394	8,482	30,160	21,266	16,188	21,379	4,091	12,827	...
1978 J	14,958	364	2,807	3,881	1,557	1,053	3,265	2,031	1,826	1,741	1,521	1,378	240
F	11,761	285	2,372	2,674	930	248	3,333	1,919	1,523	826	923	1,297	230
M	13,781	277	3,069	3,535	1,127	486	3,369	1,918	1,967	2,242	1,124	1,395	254
A	12,617	256	3,072	4,166	993	405	2,174	1,551	2,064	1,931	931	864	166
M	16,441	720	4,772	5,016	830	782	2,473	1,848	1,979	1,772	730	1,094	155
J	16,214	658	3,714	5,794	1,031	451	3,089	1,477	1,473	2,283	968	863	155
J	16,388	636	3,341	6,309	570	549	3,631	1,352	1,796	2,739	445	705	165
A	16,480	737	2,388	7,283	1,003	360	2,959	1,750	971	3,005	976	1,078	181
S	14,481	697	2,428	5,987	335	323	3,332	1,379	928	2,092	295	636	160
O	15,373	657	2,973	6,101	644	667	3,057	1,274	1,053	2,861	621	713	173
N	18,150	733	3,329	7,010	578	577	4,503	1,420	1,611	2,791	550	878	194
D	12,034	440	2,361	4,169	636	426	2,345	1,657	1,109	1,768	622	1,262	138
1979 J	11,533	221	2,252	2,516	792	446	3,349	1,957	1,173	814	722	1,551	194
F	6,503	149	1,421	1,362	163	470	2,062	876	1,036	351	159	496	131
M	8,134	467	1,182	1,849	190	932	2,417	1,097	703	1,014	182	534	153
A	11,057	229	3,342	3,100	623	181	2,157	1,425	1,660	1,476	621	824	146
M	15,737	630	4,271	4,795	364	973	2,741	1,963	2,029	2,420	360	1,166	148
J	14,352	596	4,160	4,210	267	938	2,621	1,560	1,841	1,588	224	934	135
J	12,884	672	2,643	4,344	806	411	2,332	1,676	1,006	1,372	797	926	127
A	14,909	556	2,853	5,630	237	459	2,697	2,477	1,348	3,099	225	1,565	163
S	12,742	545	2,585	4,345	491	907	1,949	1,920	1,083	2,091	382	1,127	140
O	15,414	552	3,401	5,431	238	882	2,829	2,081	1,374	2,153	213	1,178	174
N	15,264	503	3,292	4,931	136	1,332	2,769	2,301	1,582	2,515	122	1,419	163
D	13,188	509	2,625	5,246	87	551	2,237	1,933	1,353	2,486	84	1,107	149

Table 7: Dwelling units<sup>1</sup> completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1978	198,777	8,287	45,634	70,127	8,617	8,343	34,194	23,575	26,034	25,866	7,542	14,895	...
1979	178,604	7,922	37,313	65,591	6,581	7,648	34,077	19,472	19,568	29,522	6,340	11,920	...
1978 J	16,161	689	4,639	4,363	781	693	3,021	1,975	3,743	1,462	755	1,282	208
F	12,353	525	2,568	4,856	515	364	1,806	1,719	1,494	1,299	468	1,008	190
M	13,298	1,064	2,662	5,226	296	271	2,036	1,743	971	2,075	265	1,037	202
A	14,250	561	2,610	5,638	595	803	2,092	1,951	1,831	2,909	485	1,284	198
M	14,770	707	4,068	4,613	631	813	1,683	2,255	2,140	1,234	353	1,494	170
J	19,680	598	4,862	7,341	739	1,128	2,549	2,463	2,880	2,668	727	1,578	207
J	19,526	341	5,945	6,813	795	436	2,920	2,276	3,234	3,245	888	1,687	224
A	20,299	912	4,479	7,023	794	698	3,807	2,586	2,352	2,992	607	1,576	234
S	17,530	539	3,310	6,520	1,006	379	4,014	1,762	1,462	2,740	960	969	195
O	18,229	708	3,470	6,342	717	1,349	3,689	1,954	1,709	2,038	618	1,183	196
N	18,136	621	4,154	6,759	1,029	706	3,468	1,399	2,560	2,515	957	784	186
D	14,545	1,022	2,867	4,633	719	703	3,109	1,492	1,658	689	679	1,013	175
1979 J	16,355	817	3,709	5,347	933	581	3,262	1,706	2,385	1,874	876	961	211
F	12,138	322	2,154	4,243	721	770	2,832	1,096	1,252	2,251	688	803	187
M	10,978	855	1,934	3,458	505	243	2,970	1,013	787	1,585	489	493	166
A	12,923	536	2,832	4,204	1,116	307	2,072	1,856	1,688	2,067	1,114	1,138	181
M	13,492	393	2,816	5,252	252	557	2,548	1,674	1,544	1,397	251	1,110	158
J	14,127	436	3,240	5,007	221	1,126	2,490	1,607	1,324	2,686	197	1,080	151
J	16,214	1,225	3,923	5,796	236	671	2,970	1,393	1,884	2,913	235	785	184
A	18,589	819	3,838	7,728	141	490	3,688	1,885	2,149	4,285	137	1,204	212
S	14,827	581	3,181	4,869	599	790	2,790	2,017	1,480	1,390	552	1,442	163
O	17,837	519	3,804	7,772	503	1,048	2,407	1,784	2,222	3,744	473	907	192
N	17,043	715	3,490	6,679	1,141	566	2,764	1,688	1,517	3,357	1,126	912	175
D	14,081	704	2,392	5,236	213	499	3,284	1,753	1,336	1,973	202	1,085	169

Note: Data are based on 1971 Census area definitions.  
See footnote and source in Table 5.

Table 8: Dwelling units<sup>1</sup> under construction, centres 10,000 and over

End of period		Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
										Montreal	Toronto	Winnipeg	Vancouver	
D		4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917	4902
1978 D		135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	...
1979 D		103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	...
1978 J		156,819	8,333	28,956	68,347	5,988	7,744	22,786	14,665	19,111	34,127	5,101	8,597	156
F		155,973	8,070	28,715	66,090	6,402	7,628	24,223	14,845	19,098	33,654	5,556	8,874	159
M		156,252	7,266	29,084	64,421	7,233	7,811	25,547	14,890	20,094	33,821	6,415	9,106	162
A		154,501	6,931	29,544	62,944	7,631	7,409	25,563	14,479	20,331	32,843	6,861	8,677	158
M		155,916	6,913	30,194	63,333	7,830	7,369	26,288	13,989	20,167	33,381	7,238	8,193	157
J		152,255	6,952	28,996	61,680	8,122	6,686	26,813	13,006	18,746	32,984	7,479	7,497	151
J		148,890	7,248	26,330	61,145	7,897	6,796	27,462	12,012	17,267	32,478	7,256	6,443	145
A		144,854	7,068	24,242	61,266	8,107	6,454	26,535	11,182	15,886	32,485	7,626	5,939	142
S		141,556	7,082	23,321	60,711	7,436	6,388	25,820	10,798	15,339	31,837	6,961	5,613	139
O		138,206	7,019	22,495	60,341	7,363	5,712	25,160	10,116	14,682	32,531	6,964	5,142	137
N		137,888	7,129	21,591	60,461	6,912	5,580	26,095	10,120	13,718	32,804	6,557	5,230	137
D		135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	134
1979 J		129,655	5,946	19,064	56,946	6,688	5,148	25,339	10,524	11,480	32,800	6,346	6,065	129
F		123,217	5,769	17,819	53,856	6,130	4,844	24,497	10,302	10,759	30,904	5,817	5,756	126
M		120,188	5,399	17,425	52,204	5,815	5,528	23,479	10,338	10,939	30,333	5,510	5,750	125
A		118,359	5,101	17,960	51,134	5,326	5,292	23,675	9,871	10,901	29,742	5,021	5,400	122
M		120,113	5,335	19,312	50,665	5,437	5,625	23,598	10,141	11,377	29,319	5,129	5,458	121
J		119,981	5,488	20,212	49,657	5,483	5,437	23,650	10,054	11,887	28,219	5,156	5,279	118
J		116,442	4,925	18,887	48,069	6,053	5,175	23,000	10,333	11,000	26,678	5,718	5,420	113
A		112,475	4,621	17,767	45,848	6,149	5,138	22,027	10,925	10,189	25,500	5,806	5,781	110
S		109,961	4,581	17,133	45,027	5,960	5,332	21,104	10,824	9,791	26,202	5,555	5,464	108
O		107,058	4,612	16,691	42,555	5,694	5,059	21,328	11,119	8,932	24,611	5,294	5,737	106
N		104,766	4,399	16,361	40,764	4,374	5,810	21,326	11,732	8,993	23,769	3,975	6,246	104
D		103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	102

See footnote and source in Table 5.

Table 9: Mortgage loans approvals<sup>1</sup>

Year and month	New housing													
	Under National Housing Act <sup>2</sup>						Total N.H.A. and conventional	Dwelling units					Conventional lenders	
	C.M.H.C.	Other approved lenders <sup>3</sup>	Total	Life insurance companies	Trust, loan and other companies <sup>3</sup>	Total		National Housing Act			Conventional	Total	Existing residential	Other
								C.M.H.C.	Other N.H.A.	Total				
													Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1977	339	3,964	4,302	596	2,089	2,685	6,987	11,030	118,734	129,764	72,612	202,376	5,717	2,162
1978	224	2,088	2,313	575	2,749	3,324	5,636	7,590	58,201	65,791	76,674	142,465	6,117	2,469
1977 N	33	400	433	47	175	222	655	1,073	12,301	13,374	5,997	19,371	423	156
D	120	460	579	34	141	175	754	4,209	14,064	18,273	4,386	22,659	349	215
1978 J	5	72	78	29	119	148	226	106	1,943	2,049	3,521	5,570	306	148
F	1	65	66	20	131	151	217	31	1,688	1,719	3,828	5,547	408	157
M	5	124	129	57	231	288	417	169	3,391	3,560	6,840	10,400	520	183
A	3	180	183	74	291	365	547	111	5,209	5,320	8,083	13,403	578	247
M	11	208	219	48	241	289	508	298	5,418	5,716	6,659	12,375	558	210
J	14	183	197	51	255	306	503	505	4,988	5,493	7,013	12,506	606	283
J	18	354	362	36	223	259	621	237	10,370	10,607	5,992	16,599	531	232
A	3	224	227	52	254	306	533	130	6,214	6,344	7,005	13,349	574	190
S	11	188	199	57	296	353	552	287	5,187	5,474	8,256	13,730	620	225
O	24	168	192	58	276	334	526	743	4,736	5,479	7,789	13,268	577	228
N	46	179	225	47	259	306	531	1,692	5,045	6,737	6,743	13,480	465	201
D	93	143	236	46	173	219	455	3,281	4,012	7,293	4,945	12,238	374	165
1979 J	1	65	66	24	125	149	215	21	1,734	1,755	3,070	4,825	317	168
F	—	35	35	18	173	191	226	—	934	934	3,998	4,932	389	177
M	—	72	72	29	223	252	324	3	1,722	1,725	5,479	7,204	523	205
A	—	7	7	29	280	309	316	2	2,847	2,849	6,303	9,152	568	328
M	—	11	11	61	377	438	449	7	3,946	3,953	9,097	13,050	687	256
J	—	13	13	108	359	467	480	10	2,577	2,587	9,467	12,054	747	374
J	—	16	16	85	394	479	495	5	2,445	2,450	9,997	12,447	737	449
A	—	20	20	82	388	470	490	17	4,441	4,458	9,512	13,970	657	329
S	—	22	22	70	310	380	402	6	2,087	2,093	7,312	9,405	470	293
O	—	26	26	43	359	402	428	58	4,101	4,159	7,957	12,116	441	213

Note: Components may not add to totals due to rounding differences.

Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. <sup>2</sup>Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. <sup>3</sup>Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. <sup>4</sup>Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.



Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Rigid insulating board						Hard board					
	Soft wood, plywood	Soft wood lumber <sup>1,2</sup>	Building board (panels natural or coated)	As-phalited sheathing board	Roof insulation board	Other decorative board	Particle board	Not tempered or treated	Pre-finished wall or ceiling panels	Gypsum products		Portland cement <sup>2</sup>
										Wall board <sup>2</sup>	Lath <sup>2</sup>	
Million sq. ft. 3/8"	Million bd. ft.	Million sq. ft. 1/2" basis				Million sq. ft. 3/4" basis	Million sq. ft. 1/2" basis	Million sq. ft.		(000) tons		
D	340000	340001	340003	340004	340005	340006	340007	340008	340009	340010	340011	340012
1977	2,300	16,970	56	182	76	67	608	421	89	1,876	x	10,450
1978	2,527	17,735	56	211	80	74	828	466	x	2,164	x	10,805
1978 M	214.2	1,698.2	4.3	17.1	6.4	7.3	62.2	53.8	9.5	185.7	x	1,084.0
J	205.7	1,762.9	5.1	18.6	8.5	4.5	161.3	47.8	10.7	198.6	x	1,299.0
J	187.2	1,509.4	4.5	18.1	7.1	4.2	59.7	44.5	x	164.3	x	1,226.0
A	188.7	1,664.8	5.6	22.1	8.9	6.3	62.1	51.3	7.7	188.5	x	1,327.0
S	208.9	1,586.0	5.0	20.6	7.6	5.1	63.3	39.5	6.8	191.7	x	1,214.0
O	271.2	1,248.6	5.2	19.3	9.8	7.2	66.2	29.9	10.6	205.6	x	1,188.0
N	242.4	1,238.7	5.5	19.1	8.6	5.4	71.5	31.6	9.9	220.0	x	886.0
D	214.1	1,242.6	3.5	9.9	7.5	5.9	55.8	31.1	9.4	197.4	x	547.0
1979 J	223.7	1,527.0	3.7	10.7	4.1	6.3	36.5	30.1	8.5	167.3	x	318.0
F	194.2	1,348.9	4.3	16.1	3.7	8.5	37.1	50.2	8.0	176.1	x	232.0
M	224.1	1,651.8	6.7	26.5	7.0	9.1	41.6	52.1	11.2	181.2	2.9	401.0
A	258.1	1,657.3	4.3	18.2	5.4	5.5	51.2	33.8	8.2	152.8	x	665.0
M	242.4	1,794.4	4.3	17.4	9.8	5.8	50.8	32.2	10.8	156.5	x	1,085.0
J	295.3	1,729.6	6.3	20.6	10.0	4.7	48.3	37.4	11.6	174.1	x	1,291.0
J	216.6	1,519.5	4.6	17.5	9.3	4.0	45.6	34.5	5.9	163.9	x	1,238.0
A	223.7	1,626.4	4.2	15.5	12.2	4.7	56.2	41.7	10.8	207.1	x	1,304.0
S	220.4	6,289.9	5.5	15.6	9.9	6.4	53.2	35.2	8.3	207.1	3.9	1,181.0
O	223.0	6,767.4	7.5	19.1	11.9	6.5	57.4	46.8	12.0	197.1	4.8	1,301.0
Iron and steel products												
Year and month	Construction <sup>3</sup>					Mineral wool for building insulation	Asphalt products		Mechanical refrigerators	Paints, varnishes & lacquers		
	Steel wire, nails <sup>2</sup>	Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip	Galvanized sheets		Asphalt shingles	Roofing asphalt		No. in thousands	value \$'000	
(000) net tons	(000) net tons				Million sq. ft.	met bundle	met tonnes					
D	340018	340021	340022	340023	340024	340025	340026	340027	340029	340030		
1977	161	358	126	37	347	1,051	7853	127	512	430,020		
1978	167	433	161	93	491	1,210	x	155	520	501,760		
1978 M	16.1	49.3	11.2	8.6	44.2	78.5	1165.3	15.5	42.4	48,621.9		
J	15.5	56.5	12.8	9.0	48.2	86.6	x	14.0	50.5	53,870.6		
J	14.6	39.2	10.8	8.0	43.0	92.4	x	12.2	50.6	46,748.9		
A	11.9	30.9	13.9	7.0	39.4	104.7	861.4	13.7	38.5	45,534.9		
S	13.7	33.4	17.9	9.0	43.1	118.0	805.0	14.9	56.4	44,865.5		
O	14.7	42.4	13.9	6.5	35.4	137.4	611.6	14.9	50.5	40,182.0		
N	14.5	41.8	13.8	6.3	42.5	130.5	383.1	19.5	42.2	38,668.8		
D	12.1	30.6	13.4	6.4	37.0	115.3	440.9	12.5	39.0	32,281.8		
1979 J	12.3	35.8	12.8	8.1	38.6	78.7	2233.4	6.6	27.3	38,651.7		
F	11.9	34.2	11.6	7.7	35.1	91.1	2284.8	6.8	33.4	39,405.0		
M	12.8	37.0	13.6	8.3	48.4	61.6	3010.1	12.8	39.1	50,003.9		
A	14.4	21.5	14.3	6.7	36.1	41.7	2226.8	10.0	39.1	52,361.6		
M	16.8	26.2	15.6	8.4	43.3	51.0	2081.5	13.5	38.8	58,361.4		
J	17.2	37.5	17.5	8.7	44.8	67.7	2141.9	14.1	52.8	59,899.6		
J	13.3	29.5	15.7	6.4	44.9	80.8	2184.3	14.5	50.6	53,517.0		
A	14.8	30.5	17.9	8.7	47.6	120.5	1993.7	15.7	42.3	49,113.7		
S	14.2	40.0	19.0	8.3	44.0	111.0	1994.6	15.6	54.7	49,691.4		
O	14.6	35.1	16.1	8.3	42.4	120.8	1705.8	15.7	48.3	48,905.1		

<sup>1</sup>In this context, "softwood" refers to wood from coniferous trees, and hardwood to wood from broadleaved species. <sup>2</sup>Includes export shipments. <sup>3</sup>Building Contractors, public and utility construction and structural steel fabricators.

Sources: Peeler Logs, Veneers, and Plywoods (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001), Sales of Paints, Varnishes, and Lacquers (46-001), Statistics Canada.



## Section 9 · Food and Agriculture

96	1. Farm Cash Receipts, by Source
98	2. Inspected Slaughter, Cold Storage Stocks and Eggs
98	3. Farm Input Price Index and Selected Components
99	4. Exports of Grains and Livestock Products
99	5. Milk
100	6. Sugar

Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)

Year and month	Total cash receipts	Supple- mentary payments	Total cash receipts from farming operations	Crops										
				Total crops	Wheat	Wheat C.W.B participation payments	Oats	Oats, C.W.B participation payments	Barley	Barley, C.W.B participation payments	C.W.B net cash advance payments	Rye	Flaxseed	Rapeseed
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1977	10,090.84	—	10,090.84	4,334.58	1,649.80	131.03	56.79	13.96	319.24	102.28	5.67	21.37	86.68	432.76
1978	11,898.95	—	11,898.95	4,871.08	1,679.16	126.91	47.35	5.26	400.19	84.80	17.67	22.66	102.12	586.40
1978 J	1,247.28	—	1,247.28	805.47	53.21	119.02	3.27	—	29.45	—	7.87	0.27	4.52	34.40
F	762.70	—	762.70	327.33	62.44	—	3.57	5.26	22.97	84.80	-2.30	0.89	3.42	24.09
M	919.95	—	919.95	337.86	129.23	—	4.44	—	40.89	—	-16.03	2.03	8.12	56.35
A	785.87	—	785.87	241.44	76.45	—	3.98	—	25.71	—	-8.21	1.50	8.50	34.09
M	929.28	—	929.28	383.45	159.29	—	4.43	—	34.73	—	-11.71	1.00	9.29	31.46
J	1,011.89	—	1,011.89	401.49	249.68	—	5.86	—	42.70	—	-13.72	1.59	7.39	25.17
J	1,016.58	—	1,016.58	512.90	309.37	—	8.07	—	75.49	—	-8.80	6.09	12.77	26.68
A	700.43	—	700.43	163.05	81.24	—	1.36	—	8.25	—	-4.49	1.79	3.22	7.27
S	1,183.34	—	1,183.34	485.09	178.14	7.89	3.72	—	28.23	—	11.79	2.81	6.66	96.89
O	1,275.70	—	1,275.70	613.53	133.45	—	3.09	—	38.97	—	27.43	2.51	19.39	129.74
N	1,098.66	—	1,098.66	399.37	114.75	—	3.16	—	31.10	—	25.89	1.15	9.92	55.61
D	967.28	—	967.28	315.10	131.90	—	2.39	—	21.70	—	10.02	1.03	8.90	64.67
1979 J	1,387.38	—	1,387.38	793.06	47.31	139.10	2.54	—	16.90	—	13.08	1.12	8.84	74.72
F	840.47	—	840.47	247.10	52.39	—	2.25	—	13.99	31.46	-2.91	0.60	7.01	34.94
M	1,137.46	—	1,137.46	418.15	163.67	—	2.89	—	34.75	—	-13.89	1.44	8.96	70.28
A	1,196.76	—	1,196.76	559.14	86.42	170.03	2.14	—	29.31	—	-7.82	1.81	12.28	74.84
M	912.66	—	912.66	245.43	92.69	0.04	2.26	—	35.08	3.33	-12.83	0.75	3.44	37.94
J	1,128.43	—	1,128.43	381.50	175.16	0.02	3.07	—	52.92	—	-16.74	2.80	12.22	72.39
J	1,170.49	—	1,170.49	561.95	269.78	0.03	4.48	—	69.39	—	-17.07	6.52	21.31	103.82
A	838.47	—	838.47	242.22	143.02	—	1.21	—	18.59	—	-12.61	5.95	3.10	16.96
S	1,427.25	—	1,427.25	664.35	278.56	—	3.81	—	67.27	—	10.74	6.74	13.61	116.43
O	1,241.77	—	1,241.77	560.67	180.44	11.77	3.77	—	67.41	—	24.27	1.68	18.57	64.85
N	1,377.47	—	1,377.47	640.52	161.25	—	3.86	—	56.51	—	4.82	6.45	14.37	50.55
D	1,288.86	—	1,288.86	589.16	259.72	131.43	3.11	—	35.75	12.57	-10.54	3.05	19.71	67.77

Year and month	Crops											Livestock and products			
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1977	79.64	157.02	31.28	173.77	164.26	239.94	184.49	182.63	189.73	-434.02	546.27	..	5,263.26	1,932.12	170.80
1978	154.97	195.03	30.56	154.12	205.12	282.17	201.20	268.10	225.17	-351.91	434.03	..	6,541.53	2,586.89	290.95
1978 J	15.57	7.68	—	13.17	11.12	11.69	9.62	51.78	13.45	-14.65	434.03	..	419.04	141.67	13.91
F	8.77	14.61	2.33	13.58	7.55	9.88	9.62	49.83	9.22	-3.19	—	..	416.77	150.49	16.54
M	22.12	13.47	—	13.27	5.07	9.27	9.62	42.19	8.53	-10.70	—	..	524.72	230.71	22.78
A	15.53	27.33	1.67	17.43	2.91	11.02	9.62	16.82	6.21	-9.08	—	..	513.18	214.38	20.38
M	15.89	18.50	1.18	15.36	2.77	11.42	35.36	—	4.26	-9.78	—	60.00	516.75	190.49	17.61
J	7.42	20.63	0.40	5.25	12.12	16.22	35.36	—	7.63	-22.20	—	—	582.08	228.13	19.50
J	7.72	9.52	—	4.21	35.75	31.53	9.62	—	9.83	-24.93	—	—	471.65	163.06	11.65
A	3.41	10.84	1.36	11.22	32.64	38.60	9.62	—	8.11	-51.36	—	—	505.39	182.68	14.35
S	1.21	9.12	0.50	13.28	41.78	68.39	26.78	—	36.47	-48.56	—	—	668.28	282.15	31.71
O	37.08	19.66	1.36	16.55	19.99	35.59	26.77	28.96	55.04	-37.05	—	55.00	629.94	259.05	45.93
N	11.76	28.39	19.29	15.55	14.99	21.95	9.61	46.03	40.07	-49.86	—	—	667.76	297.37	44.86
D	8.49	15.26	2.47	15.25	18.43	16.61	9.61	32.49	26.34	-70.44	—	—	625.96	246.69	31.73
1979 J	20.65	11.40	—	15.59	9.53	17.86	10.43	49.35	15.50	-12.78	351.92	—	569.54	230.05	21.86
F	12.94	13.21	1.97	14.08	5.87	14.99	10.43	32.58	7.13	-5.83	—	—	569.94	244.33	22.50
M	5.61	18.48	1.60	15.23	4.02	12.09	10.43	80.75	11.69	-9.82	—	—	691.46	305.89	34.32
A	6.58	16.04	1.23	22.65	3.91	10.53	10.43	17.70	6.71	-5.63	—	100.00	589.46	250.03	25.10
M	9.03	14.15	1.25	11.63	2.58	10.89	38.38	—	2.87	-8.04	—	—	619.31	256.78	22.13
J	11.34	17.21	0.56	6.32	14.76	12.54	38.38	—	5.56	-26.99	—	—	721.51	326.92	21.28
J	6.52	15.05	—	5.83	37.86	40.01	10.43	—	9.11	-21.11	—	—	569.96	209.97	12.04
A	3.45	15.91	1.43	10.36	32.76	35.56	10.43	—	8.14	-52.03	—	—	572.91	204.02	10.62
S	1.31	10.87	1.02	13.20	48.89	79.99	29.06	—	30.82	-47.96	—	—	723.36	297.65	26.41
O	28.24	15.13	1.19	17.37	27.75	34.69	29.06	30.23	53.80	-49.56	—	—	648.65	245.61	44.54
N	9.06	53.11	20.93	15.52	15.84	20.73	10.43	48.53	63.47	-67.91	—	153.00	704.19	305.17	57.33
D	28.65	26.97	2.87	13.56	19.46	20.21	10.43	30.65	39.14	-125.35	—	—	674.09	269.05	38.19

<sup>1</sup>Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1977	837.92	1.88	10.90	1,413.82	484.38	299.06	112.37	55.38	269.45	48.69	119.48
1978	1,156.16	2.03	12.61	1,508.51	541.66	303.49	139.22	61.70	242.51	42.61	24.52
1978 J	75.10	0.14	0.95	104.39	34.82	25.42	22.63	2.14	15.90	1.24	3.50
F	90.99	0.09	0.63	94.86	32.30	23.53	7.34	2.14	14.96	0.51	0.98
M	95.63	0.24	1.03	107.24	34.11	25.60	7.37	4.27	13.14	24.82	15.13
A	83.96	0.20	0.91	127.76	34.95	25.15	5.48	18.03	10.40	2.82	—
M	91.97	0.11	0.69	144.23	38.68	26.72	6.25	13.75	13.02	0.77	1.53
J	104.72	0.15	1.19	153.78	43.74	25.81	5.05	—	24.98	3.15	0.19
J	72.75	0.10	0.70	143.65	48.61	26.31	4.82	—	28.15	2.36	1.51
A	81.96	0.14	1.12	139.91	54.79	25.44	4.99	—	30.88	1.13	--
S	117.92	0.24	1.51	130.22	61.26	24.47	18.80	2.14	27.39	0.20	0.24
O	105.81	0.17	1.27	125.10	53.63	24.78	14.19	6.41	24.80	0.93	0.09
N	112.87	0.19	1.16	117.92	55.15	24.62	13.61	8.55	20.07	1.59	1.32
D	122.48	0.24	1.44	119.45	49.61	25.63	28.69	4.27	18.82	3.09	0.03
1979 J	102.84	0.38	0.67	120.21	43.54	25.95	24.02	2.55	17.75	3.93	0.53
F	115.59	0.29	0.54	110.39	44.15	23.37	8.79	2.55	15.53	4.33	1.01
M	139.39	0.46	0.67	127.16	47.50	27.22	8.85	5.12	16.04	4.99	1.69
A	98.59	0.63	0.92	136.32	45.47	26.16	6.23	21.92	12.46	12.30	1.47
M	94.43	0.24	0.37	157.46	52.54	28.08	7.29	16.86	17.51	12.81	0.75
J	121.51	0.39	0.63	160.58	56.41	27.65	6.12	—	19.11	5.33	0.97
J	92.14	0.19	0.88	159.53	60.72	29.10	5.40	—	35.72	2.24	0.63
A	91.96	0.26	1.48	160.58	69.88	28.76	5.35	—	21.06	1.39	0.88
S	126.54	0.36	1.95	147.99	70.32	30.74	21.40	2.54	35.15	1.66	0.19
O	99.95	0.26	1.62	146.14	64.94	29.23	16.36	7.62	24.48	0.21	0.14
N	102.49	0.28	1.55	136.58	55.66	29.16	15.96	10.22	21.59	0.08	0.87
D	120.31	0.34	2.15	125.61	56.68	30.14	31.62	5.30	18.26	0.09	1.95

<sup>1</sup>Excludes Newfoundland  
Source: Farm Cash Receipts (21-001), Statistics Canada.



Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (million pounds)					Eggs		
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry <sup>1</sup>	Canada total sales		Total value of consumption
										For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	2980	225692	225694	225697
1977	3,761	646	133	8,007	63.8	3.6	5.5	26.1	71.2	420.96	25.47	8.37
1978	3,430	495	98	8,934	64.6	4.3	7.5	28.6	61.6	419.37	27.82	8.41
1978 J	292	43	7	611	64.8	3.4	4.2	23.9	75.2	36.92	2.23	0.69
F	290	43	6	685	64.5	3.3	5.5	27.1	69.2	33.68	2.09	0.62
M	343	79	10	855	59.7	2.9	5.4	28.1	59.5	35.76	2.44	0.73
A	280	63	5	730	69.0	2.5	4.4	29.0	53.8	34.75	2.41	0.76
M	269	42	5	696	65.0	2.6	4.2	29.6	48.3	36.44	2.60	0.79
J	292	37	8	815	61.9	2.4	4.6	29.1	47.6	35.59	2.27	0.75
J	215	24	7	607	57.7	2.6	6.8	28.8	56.4	36.18	2.44	0.79
A	250	26	8	658	51.1	2.9	6.7	23.8	69.3	34.64	2.39	0.71
S	344	39	12	878	52.9	3.1	7.3	25.2	72.1	33.43	2.25	0.64
O	267	33	9	745	53.1	3.0	6.1	27.9	79.4	33.98	2.21	0.64
N	288	35	8	779	60.8	4.2	6.5	29.7	79.5	32.93	2.39	0.61
D	299	32	12	875	64.6	4.3	7.5	28.5	61.6	35.07	2.10	0.67
1979 J	247	26	7	797	64.7	4.9	8.8	27.6	67.1	34.93	2.50	0.68
F	238	24	5	810	65.1	5.4	9.7	28.5	68.9	31.79	2.32	0.61
M	264	41	7	1,054	66.8	5.2	13.5	30.6	66.3	35.07	2.74	0.73
A	217	39	11	810	66.9	5.3	13.3	28.5	68.4	33.08	2.77	0.76
M	221	32	5	815	66.4	4.7	13.7	27.2	74.0	35.53	2.88	0.78
J	299	27	7	1,033	65.5	4.5	13.1	27.5	85.0	35.55	2.47	0.73
J	208	18	5	801	57.8	3.9	11.2	26.2	92.5	36.36	2.62	0.74
A	218	20	8	816	52.1	3.9	8.3	24.5	110.1	35.58	2.49	0.71
S	302	26	11	1,092	50.4	3.5	6.9	23.1	111.3	35.78	1.72	0.66
O	239	24	8	923	51.6	3.5	6.6	27.0	120.2	35.46	2.46	0.64
N	245	25	8	963	58.4	3.4	8.4	25.8	120.4	34.69	2.71	0.62
D	—	—	—	—	63.2	3.1	7.8	27.2	98.0	—	—	—

<sup>1</sup>Excludes stocks in (railway) transit after June 30, 1968

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,<sup>1</sup> and selected components, Canada

Year and quarter	Machinery and motor vehicles																	
	Farm inputs total <sup>2</sup>	Building and fencing Major group	Machinery and motor vehicle replacement <sup>4</sup>				Crop production				Animal Production			Supplies and services Major group	Hired farm labour Major group	Property taxes Major group <sup>2</sup>	Interest Major group <sup>3</sup>	Farm rent Major group <sup>2</sup>
			Major group <sup>4</sup>	Machinery replacement	Motor vehicle replacement <sup>4</sup>	Motor vehicle operation <sup>4</sup>	Major group <sup>5</sup>	Fertilizer	Major group <sup>5</sup>	Feeders live-stock	Feed							
1971 = 100																		
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195		
1978	200.9	201.0	176.2	174.9	161.0	178.7	225.5	213.1	201.8	202.2	202.4	172.6	220.4	149.8	284.5	225.5		
1979	229.4	226.0	195.3	198.8	180.0	195.3	254.0	253.8	249.0	265.3	235.8	190.4	233.6	160.5	310.6	243.4		
1977 1	175.6	177.9	159.9	155.6	143.2	164.2	208.4	192.7	162.0	126.8	199.8	158.0	203.2	140.7	244.8	211.6		
2	181.2	180.8	163.7	157.1	145.5	169.4	214.9	202.6	173.2	138.2	209.8	159.8	207.0	140.7	244.8	211.6		
3	181.3	186.7	165.0	159.0	146.1	170.5	215.2	202.5	169.3	140.5	199.0	162.2	211.0	140.7	244.8	211.6		
4	181.7	190.0	169.1	163.6	151.4	174.1	216.1	202.1	165.2	143.5	187.4	164.7	213.0	140.7	244.8	211.6		
1978 1	190.8	193.5	172.6	170.1	157.3	175.8	217.9	200.5	178.0	159.9	197.3	169.6	214.5	149.8	284.5	225.5		
2	200.2	197.6	174.0	172.0	157.7	177.0	225.5	212.0	203.7	202.7	205.9	170.1	217.9	149.8	284.5	225.5		
3	203.2	203.1	176.0	174.7	159.7	178.7	228.3	218.0	207.3	215.3	199.9	172.6	223.9	149.8	284.5	225.5		
4	209.2	209.9	182.1	182.7	169.2	183.3	230.2	221.8	218.2	231.0	206.6	177.9	225.4	149.8	284.5	225.5		
1979 1	224.0	216.1	188.0	191.0	174.0	188.1	238.6	234.7	246.8	279.5	215.9	184.9	228.0	160.5	310.6	243.4		
2	228.9	223.2	191.8	194.5	178.1	191.9	252.5	251.5	252.3	281.5	225.4	188.3	232.8	160.5	310.6	243.4		
3	230.5	229.5	196.2	199.3	180.5	196.3	258.5	257.2	249.2	252.6	249.7	191.5	235.7	160.5	310.6	243.4		
4	234.1	235.3	205.3	210.2	187.2	204.8	266.5	271.8	247.8	247.4	252.3	196.9	237.8	160.5	310.6	243.4		

<sup>1</sup>Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. <sup>2</sup>1977 and 1978 price indexes are subject to revision. <sup>3</sup>1978 price indexes are subject to revision. <sup>4</sup>Farm share only of motor vehicles. <sup>5</sup>The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens) <sup>1</sup>
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1976	..	..	..	..	..	..	..	70.52	1.12	0.74	4.02	347.34	0.64	7.65
1977	..	..	..	..	..	..	..	62.39	1.69	1.39	4.53	2,395.13	2.00	9.07
1978 J	519.49	20.27	8.47	195.69	28.75	8.13	100.81	5.37	0.04	—	0.29	32.31	0.04	1.01
F	512.86	68.11	1.03	202.79	14.49	2.81	104.30	11.41	0.12	0.03	0.28	26.16	0.22	1.93
M	690.09	72.54	0.76	194.08	16.26	12.95	73.69	6.89	0.08	0.05	0.29	27.81	0.14	1.66
A	1,002.03	67.96	1.49	129.78	36.03	6.27	109.67	7.01	0.26	0.04	0.31	23.46	0.34	0.99
M	1,446.13	51.39	7.41	376.81	31.60	39.40	91.21	5.20	0.09	0.13	0.52	29.45	0.10	0.51
J	1,285.38	32.68	4.16	387.16	10.07	42.92	99.97	3.89	0.17	0.25	0.36	26.40	0.16	0.39
J	1,405.42	23.64	7.79	379.65	13.52	26.90	70.89	2.27	0.05	0.36	0.21	13.76	0.14	0.69
A	1,273.82	44.66	0.76	341.31	12.40	25.57	78.63	2.28	0.09	0.05	0.43	9.40	0.21	1.29
S	1,712.39	34.12	0.78	415.59	6.82	46.80	61.86	3.22	0.07	0.25	0.47	10.58	0.01	0.87
O	1,177.91	52.09	0.89	360.75	8.22	50.14	195.09	4.82	0.09	0.11	0.57	13.40	0.22	0.33
N	1,017.43	50.85	0.49	306.07	14.95	63.20	178.22	7.05	0.47	0.10	0.45	40.38	0.37	0.14
D	808.11	42.34	—	253.29	7.23	6.21	96.29	8.31	0.20	0.02	0.63	18.71	0.09	0.26
1979 J	536.31	34.91	3.43	131.60	14.81	41.52	177.80	8.63	0.08	0.27	0.45	13.93	0.13	0.23
F	425.94	23.35	—	130.37	13.62	26.08	148.09	5.49	0.06	0.03	0.50	26.85	0.15	0.13
M	658.24	75.98	0.69	150.56	15.57	25.63	165.24	6.57	0.13	0.08	0.31	12.53	0.02	0.18
A	554.78	55.38	—	203.87	10.31	27.99	124.29	6.48	0.14	0.01	0.46	8.33	0.08	0.14
M	1,030.21	29.86	2.63	370.51	11.77	83.48	225.31	10.57	0.14	0.05	0.38	14.34	0.06	0.11
J	736.70	67.98	3.74	465.95	24.09	50.30	140.37	6.20	0.14	0.05	0.41	11.72	0.07	0.13
J	1,017.17	40.69	—	423.66	14.16	46.60	129.15	6.40	0.16	0.16	0.77	13.53	0.06	0.14
A	1,167.86	22.37	—	557.99	35.01	48.57	219.63	6.07	0.12	0.16	0.70	17.89	0.04	0.21
S	1,216.41	36.87	3.80	542.85	45.71	30.94	202.43	5.97	0.50	0.01	0.71	31.42	0.01	0.14
O	1,175.13	56.14	3.00	525.40	35.89	36.28	149.80	9.07	0.11	0.24	0.73	18.06	0.08	0.21
N	821.07	60.35	5.92	538.44	50.04	73.51	196.62	7.69	0.33	0.21	0.86	19.20	0.32	0.15
D	821.44	—	10.08	296.92	3.49	41.64	106.40	—	—	—	—	—	—	—

<sup>1</sup>Includes eggs for hatching.  
Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks <sup>2</sup>			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk <sup>1</sup>	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
	Kilolitres		tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1977	..	..	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..	..	..
1978 F	422744	191358	4884	5185	6868	8266	83	27628	8461	3900
M	498859	211444	6351	6189	9643	11301	93	25833	8225	4183
A	595634	195706	9341	6724	10984	10301	79	25868	8345	4309
M	677126	207204	11573	7401	13660	13690	82	26131	7828	5136
J	728104	202735	13954	8121	14543	17290	79	26776	7647	4770
J	688980	192209	11705	7119	14552	15695	74	27455	8415	4501
A	656121	209010	10475	6595	11968	14950	69	29557	9691	4438
S	596343	206471	9170	7482	12051	10939	90	29465	9132	5138
O	544355	214250	7323	7523	11542	9511	98	29348	9022	4299
N	493324	213443	5673	6268	9864	8844	102	29416	9913	5156
D	494020	212949	5803	6749	9273	8088	100	28697	9831	6471
1979 J	488955	212726	6501	7003	6304	7902	81	28763	9139	3894
F	442759	196831	5297	6512	5592	7818	95	28858	9312	5707
M	525908	219182	6529	8046	9022	12457	70	29151	8951	5159
A	576365	204924	8379	8354	10695	12899	61	29089	9218	5229
M	666487	213873	10537	8853	13342	14801	80	30504	9326	5438
J	693136	206663	12671	9065	13085	17343	120	30198	8767	5883
J	657395	202098	11291	8602	12715	17215	128	32432	9308	5185
A	669494	215373	9894	8438	13171	16466	194	32996	10014	4527
S	598121	204433	8662	8276	15302	12011	168	33291	10399	6071
O	560737	224023	7818	7792	14530	9928	193	33158	12809	4080
N	498494	221700	5967	6738	13718	9033	157	31346	10173	6166
D			5370	7106	8925	8995	106	33336	10682	6073
1980 J							95	34451	—	—

<sup>1</sup>Includes case and bulk. <sup>2</sup>As at end of period. Last month is preliminary.  
Sources: The Dairy Review (23-001), Statistics Canada.

Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						Stocks
	Acquisitions	Stocks, and of period	Production from			Shipments			End of period
			Beet	Cane	Total	Beet	Cane	Total	
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1978	1025472	214640	112962	1018426	1131388	107572	1006354	1113926	180517
1979	960417	1621792	122461	977459	1099920	131990	978155	1110145	183318
1978 J	99211	258712	17101	80032	97133	6666	69052	75718	204536
F	44613	225511	5209	75771	80980	6480	65795	72275	213403
M	27795	165503	—	80088	80088	8443	86662	95105	189780
A	106319	183781	—	86806	86806	7852	76587	84439	189675
M	64831	162516	—	84732	84732	9158	88187	97345	178424
J	128924	186774	—	98222	98222	10429	101466	111895	161673
J	67014	178454	—	73137	73137	8039	87546	95585	135676
A	70454	139268	—	108617	108617	12035	97076	109111	133239
S	95646	143969	—	89647	89647	10327	91415	101742	121231
O	118538	173142	24731	88447	113178	10126	87213	97339	137126
N	126408	213236	39727	83186	122913	8052	85206	93258	164799
D	75719	214640	26194	69741	95935	9965	70149	80114	180517
1979 J	126983	266048	24560	72445	97005	10847	73783	84630	208115
F	15190	205168	3916	72758	76674	10731	71938	82669	202659
M	10487	132493	—	81095	81095	11970	83426	95396	193264
A	49922	105547	—	75036	75036	9714	79511	89225	181080
M	90251	105720	10369	87375	97744	10014	94550	104564	165833
J	41975	44243	—	103851	103851	9335	95068	104403	158494
J	90767	59437	—	76249	76249	13073	83001	96074	138352
A	123169	88803	—	91719	91719	13510	95866	109376	124499
S	135127	130630	—	90420	90420	9916	82795	92711	115958
O	97100	142161	23650	83362	107012	8778	86030	94808	155149
N	126704	177301	x	x	114427	13162	78878	92040	126462
D	52742	164241	x	x	88688	10940	53309	64249	183318

Source: The Sugar Situation (32-013), Statistics Canada.



## Section 10 · Domestic Trade

- 102 1. Value of Retail Trade by Type of Business and by Province
- 105 2. Department Store Sales and Stocks
- 105 3. Value of Wholesale Sales
- 106 4. Chartered Banks' General Loans Outstanding

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers <sup>1</sup>	Service stations and garages	Auto-motive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
O	(650059 650060) (650088 650089)	650061	650062	650063	650064	650065	650066	(650068 650069) (650097 650098)	650070	650071	650072	650073
D		650090	650091	650092	650093	650094	650095		650099	650100	650101	650102
1978	16,253.2	1,175.6	7,694.8	1,747.7	1,347.0	901.7	13,479.5	5,535.8	1,369.4	840.4	1,248.2	932.2
1979	18,059.8	1,302.8	8,518.7	1,784.5	1,447.6	964.9	15,518.6	6,247.4	1,570.5	931.2	1,397.8	1,078.2
Unadjusted for seasonal variation												
1978 J	1,160.2	87.6	436.6	106.1	81.9	47.5	774.9	393.0	67.5	58.9	76.9	54.8
F	1,164.4	84.8	416.9	114.8	81.5	51.3	896.8	403.2	63.2	45.3	67.3	49.8
M	1,346.7	98.6	536.6	127.4	98.9	66.7	1,114.3	416.1	78.2	54.0	86.4	62.6
A	1,297.8	93.2	562.2	126.3	99.8	65.6	1,258.9	424.9	107.4	58.8	97.2	68.2
M	1,331.9	103.0	611.3	149.8	118.7	75.1	1,373.2	464.8	139.9	62.8	105.4	75.4
J	1,479.8	104.8	600.1	131.8	127.3	74.6	1,372.0	481.4	143.8	71.8	102.7	79.0
J	1,341.5	96.3	550.4	122.3	121.5	70.2	1,134.6	487.8	127.3	62.3	93.9	67.7
A	1,359.8	94.0	609.5	150.9	124.4	73.0	1,144.0	498.4	115.8	61.6	98.9	77.3
S	1,435.9	97.0	699.6	155.2	122.0	76.2	1,150.7	478.8	115.6	75.5	122.3	87.3
O	1,308.7	95.1	649.7	173.3	114.2	70.4	1,264.6	492.6	125.8	69.9	115.1	80.7
N	1,380.2	102.6	831.4	205.9	115.6	86.3	1,097.4	503.1	146.2	84.5	118.0	92.5
D	1,646.3	118.5	1,190.4	183.9	141.2	144.9	898.1	491.8	138.7	135.0	164.1	136.7
1979 J	1,310.5	91.1	482.8	119.8	92.3	52.1	944.4	447.6	89.4	65.9	93.6	61.6
F	1,356.4	94.4	448.7	116.3	92.3	52.8	1,048.7	445.8	77.9	48.0	73.2	54.3
M	1,514.3	102.9	609.7	136.0	109.7	69.0	1,372.6	481.1	104.0	64.0	104.4	75.5
A	1,390.0	103.5	606.3	130.6	109.3	70.4	1,408.8	474.1	124.4	63.8	99.7	77.8
M	1,527.2	112.3	685.1	151.8	125.6	78.1	1,585.6	521.0	164.4	74.4	116.3	87.7
J	1,647.3	121.2	677.6	134.7	137.3	82.9	1,537.0	536.5	163.4	82.7	120.7	89.9
J	1,474.6	110.0	620.9	126.3	130.3	75.1	1,365.3	556.3	144.3	68.0	106.8	76.2
A	1,583.8	115.3	705.0	161.9	135.1	81.0	1,330.2	577.5	131.8	71.1	114.7	91.8
S	1,509.2	107.7	722.4	146.6	126.2	79.6	1,158.8	540.2	120.7	76.4	125.9	98.2
O	1,484.4	105.0	740.6	158.8	123.1	76.7	1,456.2	577.7	148.1	77.8	127.2	97.3
N	1,578.8	109.4	920.3	213.8	121.0	93.2	1,266.9	551.4	144.7	92.7	134.3	106.0
D	1,683.3	129.9	1,299.5	187.7	145.6	154.0	1,044.2	538.1	157.3	146.5	181.0	162.0
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1978 J	1,301.3	96.6	601.9	135.8	105.7	72.3	992.1	436.0	101.9	66.3	95.5	73.0
F	1,296.8	97.0	606.8	145.4	105.1	73.9	1,037.9	471.3	103.9	66.8	97.9	75.2
M	1,320.9	98.5	614.9	140.5	108.9	79.5	1,050.0	449.4	102.7	65.6	98.2	74.6
A	1,326.4	96.8	611.0	140.2	108.5	72.6	1,109.2	438.3	106.5	65.7	101.7	75.1
M	1,330.8	101.4	625.1	148.0	111.5	73.9	1,108.3	451.9	112.9	65.8	102.8	78.3
J	1,360.4	98.9	620.3	145.1	115.4	74.1	1,137.1	458.6	114.7	67.7	103.0	76.8
J	1,339.3	97.2	629.8	150.4	111.2	73.9	1,133.8	450.7	115.5	70.0	105.0	77.9
A	1,375.6	94.2	651.8	145.5	113.3	74.0	1,177.2	463.8	114.7	72.8	104.1	77.3
S	1,401.1	96.5	661.7	149.8	114.7	74.9	1,339.6	475.1	118.4	77.8	109.3	79.5
O	1,370.5	98.2	658.7	148.9	114.3	73.9	1,191.6	474.7	121.8	71.1	109.1	78.0
N	1,403.5	99.1	670.5	151.4	114.8	78.1	1,128.1	486.2	124.8	72.5	107.6	80.2
D	1,437.3	101.9	683.0	146.5	119.9	78.7	1,075.6	478.9	121.4	74.1	108.9	81.4
1979 J	1,440.7	99.4	651.5	148.0	116.9	77.2	1,170.8	494.4	131.4	73.0	113.6	82.0
F	1,511.1	108.4	652.8	147.8	119.1	76.0	1,211.7	524.2	128.2	70.7	106.5	81.7
M	1,457.3	101.4	690.0	153.2	120.3	79.6	1,358.5	516.2	135.1	76.6	115.6	87.1
A	1,468.7	108.6	676.1	141.9	120.8	79.9	1,196.8	491.9	124.6	71.7	107.6	88.1
M	1,486.5	109.0	690.4	152.1	117.4	76.9	1,296.3	505.3	130.0	77.7	112.0	89.2
J	1,504.9	114.7	695.1	149.2	123.0	80.4	1,305.1	511.3	131.4	78.2	119.1	87.2
J	1,525.6	113.5	718.7	151.7	121.4	80.9	1,345.5	517.4	130.6	77.4	121.0	88.3
A	1,528.4	113.3	741.7	154.3	119.7	81.0	1,333.6	535.3	131.9	82.2	120.1	91.5
S	1,558.9	109.8	710.9	148.8	123.1	82.2	1,386.9	541.0	128.4	81.7	117.9	92.2
O	1,524.0	107.1	735.5	131.5	120.3	78.4	1,324.0	555.2	139.6	78.1	117.8	94.0
N	1,546.5	104.5	727.8	155.2	118.6	82.2	1,315.7	529.2	122.5	77.7	119.7	89.3
D	1,539.3	112.1	767.6	152.0	126.6	85.1	1,257.3	526.7	138.5	81.5	123.0	98.4

<sup>1</sup>Excludes used car dealers

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other <sup>2</sup> stores	Total
D	(650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D	(650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1978	676.0	706.3	1,810.9	2,117.7	324.8	261.4	596.3	816.4	9,023.8	68,859.1
1979	762.0	759.6	1,957.5	2,376.7	359.8	281.0	683.9	920.3	10,054.8	76,977.7
Unadjusted for seasonal variation										
1978 J	39.5	39.7	117.3	155.6	22.0	15.4	30.2	55.8	545.8	4,367.4
F	32.2	37.4	116.9	153.7	22.1	20.6	30.9	52.2	559.6	4,465.1
M	43.1	43.2	131.7	167.3	24.4	23.4	36.1	53.0	676.9	5,285.8
A	55.8	50.8	141.1	157.9	21.9	19.9	37.1	64.1	672.6	5,481.4
M	60.9	72.0	149.6	168.4	22.7	31.9	44.0	82.2	752.4	5,995.4
J	54.9	76.0	156.1	179.2	24.4	22.6	45.8	86.5	790.4	6,205.2
J	46.8	65.8	156.0	168.0	21.7	17.5	42.1	72.1	756.3	5,622.3
A	51.9	62.0	164.3	177.7	27.8	18.3	43.3	67.2	780.5	5,800.6
S	69.0	62.8	175.9	180.5	30.3	19.5	44.2	62.2	785.4	6,045.8
O	65.7	59.8	160.8	177.9	25.9	19.4	41.2	54.5	734.7	5,899.9
N	76.6	61.3	163.1	183.2	31.3	19.9	57.4	62.5	795.5	6,214.4
D	79.8	75.4	177.9	248.4	50.2	33.0	143.9	104.1	1,173.8	7,475.9
1979 J	44.0	41.8	137.9	185.0	25.7	17.1	33.8	58.8	612.1	5,007.2
F	34.2	37.9	129.8	172.5	25.2	21.9	36.5	47.9	613.5	5,028.2
M	55.0	47.6	187.2	188.8	27.5	20.0	39.0	62.8	759.7	6,130.7
A	58.5	53.8	139.3	181.9	24.9	27.0	41.7	73.7	736.5	5,996.0
M	66.3	76.4	158.3	193.2	26.1	34.7	52.7	98.0	844.1	6,779.3
J	64.1	78.8	165.5	196.3	26.5	23.5	52.5	105.1	896.4	6,939.6
J	52.1	70.9	161.3	191.4	23.8	19.1	46.9	95.4	845.5	6,360.6
A	64.6	68.7	176.9	200.0	30.1	20.6	53.2	87.2	896.7	6,697.3
S	73.9	64.4	172.9	192.1	30.7	20.0	50.4	67.3	809.3	6,292.9
O	76.4	66.1	170.1	201.6	28.5	20.6	49.7	63.4	823.4	6,672.6
N	79.0	68.9	175.5	204.0	33.7	19.9	65.9	66.7	932.7	6,978.7
D	93.9	84.4	182.8	269.9	57.3	36.4	161.5	93.9	1,284.9	8,094.6
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1978 J	53.6	56.8	139.8	165.2	25.1	20.4	47.0	65.4	697.6	5,386.5
F	53.2	57.6	144.7	166.4	25.3	21.4	47.5	73.1	708.0	5,488.9
M	53.8	57.4	145.0	167.4	25.5	26.2	49.2	66.5	716.5	5,524.6
A	55.3	55.9	149.7	167.6	26.7	18.7	46.8	61.6	706.9	5,590.6
M	56.0	60.0	152.4	170.7	25.6	21.2	47.9	64.0	734.1	5,661.7
J	53.7	61.7	152.7	176.0	27.3	22.0	47.9	65.1	728.5	5,723.9
J	55.8	59.2	147.5	176.0	27.1	21.5	49.8	67.1	724.4	5,712.9
A	55.1	59.5	153.8	181.4	27.8	21.9	49.3	69.2	735.3	5,840.1
S	57.1	60.1	164.7	183.5	27.2	22.2	50.2	69.0	751.1	6,077.0
O	59.9	60.3	153.0	182.9	27.9	22.3	51.5	69.3	738.7	5,910.7
N	59.4	59.4	148.6	185.8	28.5	23.2	51.2	69.1	742.3	5,890.6
D	59.7	57.4	156.4	192.6	29.5	21.8	52.0	79.4	753.0	6,000.8
1979 J	58.2	58.9	163.0	193.8	28.1	22.0	51.3	67.8	762.0	6,026.7
F	56.2	58.5	160.8	187.3	28.9	22.7	56.0	66.7	775.2	6,181.7
M	66.4	62.4	203.6	189.0	29.0	22.3	53.7	76.5	798.0	6,408.2
A	60.2	60.0	150.0	191.5	30.1	25.5	52.5	73.3	787.2	6,152.3
M	60.1	63.3	161.4	196.2	29.8	23.3	57.5	73.2	816.4	6,369.1
J	61.5	63.3	159.4	194.4	29.5	22.7	55.0	80.2	811.1	6,402.4
J	63.6	64.1	154.8	201.8	29.4	23.5	56.7	89.0	822.5	6,528.3
A	68.3	64.3	165.0	201.4	29.5	24.4	58.6	91.3	826.3	6,566.7
S	64.1	64.7	163.8	200.0	29.4	23.9	59.2	77.2	804.3	6,603.3
O	68.1	65.6	160.5	204.3	29.4	23.0	60.2	79.5	806.0	6,521.9
N	59.7	64.7	159.6	204.8	30.2	22.9	58.7	72.4	852.0	6,500.3
D	72.0	66.2	160.5	208.7	34.1	24.5	58.9	72.8	851.4	6,650.2

<sup>2</sup>Includes used car dealers and personal accessories stores  
Source: Retail Trade (63-005), Statistics Canada.



Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1978	1,297.5	335.5	2,242.4	1,747.3	17,185.3	25,217.5	2,728.1	2,875.1	6,798.5	8,240.4	191.7	8,078.3	9,038.6	1,719.7	4,127.2
1979	1,418.1	360.6	2,526.4	1,967.6	19,515.6	27,621.8	2,937.5	3,169.9	8,074.1	9,184.8	201.2	9,103.9	9,875.6	1,828.9	4,589.3
Unadjusted for seasonal variation															
1978 J	77.9	20.1	137.7	104.3	1,070.6	1,623.4	174.9	174.3	436.7	536.6	10.9	516.4	612.8	115.7	274.2
F	82.2	19.6	142.3	109.5	1,101.8	1,669.4	169.9	172.7	434.4	551.0	12.2	535.7	613.1	111.4	279.5
M	96.0	23.5	169.0	129.6	1,339.2	1,917.4	210.0	223.8	519.3	643.0	14.8	639.9	695.6	139.3	324.6
A	102.3	25.7	176.2	136.4	1,391.7	1,993.5	222.2	230.9	537.9	650.3	14.3	664.6	715.2	141.0	328.8
M	113.5	30.6	190.9	155.3	1,552.0	2,182.3	237.7	246.0	583.2	687.8	16.2	720.6	768.6	146.0	341.8
J	116.6	30.7	199.9	159.7	1,540.0	2,295.2	242.8	268.5	609.8	723.0	19.0	709.1	815.8	148.8	358.1
J	106.6	32.2	191.4	151.1	1,373.4	2,059.9	225.6	236.7	549.0	679.8	16.7	611.0	714.8	139.0	328.8
A	115.9	32.4	194.8	149.8	1,443.6	2,076.4	235.4	250.8	582.1	702.1	17.3	649.5	705.4	142.9	339.1
S	114.0	32.7	193.3	161.0	1,474.0	2,234.6	262.2	246.7	587.2	722.8	17.4	683.2	798.2	160.4	360.5
O	112.4	26.0	191.2	143.2	1,492.9	2,167.1	219.7	250.4	580.6	700.1	16.3	696.7	774.1	137.1	349.6
N	118.2	28.9	202.0	159.4	1,595.2	2,216.6	239.4	264.1	631.0	744.0	15.6	765.0	804.0	151.2	378.0
D	141.9	33.1	253.8	188.0	1,810.7	2,781.8	288.4	310.1	747.2	900.0	20.9	886.6	1,021.0	186.9	464.3
1979 J	89.6	23.0	164.7	120.7	1,268.6	1,814.8	192.8	197.6	518.6	603.9	12.9	600.8	671.8	120.3	313.0
F	90.1	21.8	164.3	124.0	1,299.9	1,801.9	192.8	203.0	511.2	606.8	12.3	608.9	664.6	119.9	314.2
M	113.7	26.6	202.2	156.0	1,643.6	2,161.2	226.3	247.6	628.7	708.6	16.3	780.5	785.6	139.6	362.6
A	112.2	28.4	199.4	158.1	1,575.3	2,115.8	235.1	245.6	616.4	696.0	13.7	730.4	749.6	146.3	348.3
M	123.4	33.3	220.9	176.0	1,774.1	2,436.5	265.3	277.6	684.4	771.9	15.9	814.6	859.1	163.0	381.3
J	125.2	34.2	232.8	181.6	1,737.8	2,498.3	270.5	292.0	730.8	816.8	19.5	804.3	874.9	164.2	405.3
J	118.1	34.3	212.7	165.1	1,597.7	2,281.1	242.9	270.4	657.1	763.1	18.0	716.8	773.9	145.2	368.6
A	128.2	35.3	230.4	173.9	1,684.3	2,360.2	253.7	280.6	710.5	821.3	18.8	760.3	800.4	155.1	398.1
S	116.8	28.4	199.5	163.7	1,567.5	2,257.2	239.2	261.7	661.7	778.7	18.5	722.9	801.4	150.1	386.4
O	125.4	30.1	208.2	170.3	1,693.9	2,381.8	247.2	281.1	727.7	789.7	17.3	782.7	854.6	155.2	392.8
N	128.6	31.2	228.0	177.8	1,736.1	2,506.4	266.2	298.3	761.2	828.1	16.8	830.5	923.0	170.4	414.4
D	146.6	33.9	263.3	200.3	1,936.8	3,006.8	305.5	314.4	865.7	999.9	21.2	951.2	1,116.5	199.6	504.3
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1978 J	101.9	25.9	171.1	136.5	1,337.8	1,972.7	215.7	220.5	530.4	644.3	14.5	—	—	—	—
F	103.3	25.9	178.5	139.0	1,377.7	2,028.1	217.1	213.9	530.4	655.8	15.1	—	—	—	—
M	102.3	26.5	178.4	138.8	1,368.7	2,030.8	221.8	236.9	535.5	663.2	15.3	—	—	—	—
A	104.9	27.7	180.5	139.9	1,391.2	2,037.6	223.4	232.5	555.1	675.3	15.0	—	—	—	—
M	106.8	29.1	185.3	143.8	1,424.6	2,079.2	225.7	234.2	560.0	675.8	15.4	—	—	—	—
J	108.6	27.9	186.1	144.9	1,413.3	2,116.5	228.0	239.9	560.9	685.7	16.7	—	—	—	—
J	108.0	28.1	188.3	145.8	1,413.0	2,105.5	231.7	240.0	560.7	688.6	15.7	—	—	—	—
A	111.4	28.5	190.0	147.3	1,455.3	2,132.6	232.9	242.9	574.0	689.2	16.2	—	—	—	—
S	112.9	32.3	193.8	162.3	1,487.1	2,272.6	260.5	248.5	584.0	720.6	17.2	—	—	—	—
O	112.0	25.6	192.3	141.3	1,483.8	2,159.1	214.1	246.1	588.0	715.0	16.4	—	—	—	—
N	112.0	28.7	193.5	152.2	1,517.8	2,088.1	227.4	251.2	596.4	714.2	16.0	—	—	—	—
D	112.4	28.5	199.7	153.8	1,506.4	2,174.2	229.4	259.1	608.1	704.5	17.3	—	—	—	—
1979 J	113.3	29.0	202.5	153.8	1,543.5	2,172.5	233.3	249.4	613.8	713.4	17.0	—	—	—	—
F	113.2	28.9	206.0	157.2	1,623.5	2,188.9	247.1	251.5	624.2	721.8	15.3	—	—	—	—
M	120.4	29.9	211.1	166.1	1,680.9	2,293.3	236.8	260.6	648.4	729.6	16.9	—	—	—	—
A	116.4	31.0	205.6	163.6	1,588.0	2,178.3	241.1	249.6	648.4	730.5	14.5	—	—	—	—
M	116.9	31.3	212.2	163.1	1,605.0	2,296.8	249.2	259.1	651.6	755.2	15.1	—	—	—	—
J	114.7	31.1	217.9	163.7	1,607.3	2,312.6	252.1	264.2	666.5	771.1	17.0	—	—	—	—
J	120.9	30.3	210.2	161.0	1,654.0	2,340.0	250.7	271.4	682.0	781.3	17.1	—	—	—	—
A	120.5	30.6	220.2	167.9	1,665.3	2,371.8	248.6	268.0	682.9	784.4	17.0	—	—	—	—
S	122.2	29.0	208.4	172.4	1,646.3	2,376.5	245.9	273.8	682.6	804.8	18.8	—	—	—	—
O	120.7	29.0	206.9	163.5	1,639.5	2,335.1	236.2	274.1	718.1	794.4	17.2	—	—	—	—
N	119.4	30.5	212.1	167.2	1,630.9	2,321.4	249.4	274.6	711.4	778.4	17.0	—	—	—	—
D	119.1	29.8	212.2	166.4	1,647.9	2,410.1	249.0	271.6	725.8	805.6	18.0	—	—	—	—

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Department store sales and stocks<sup>1</sup> (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121	655162	655133	655174	655137	655178	655140	655181	655144	655185	655138-39	655179-80
			655132	655173	655136	655177			655141	655182	655149	655190	655142-43	655183-84
													655150-60	655191-201
1978	7,694.7	1,950.3	1,718.2	364.5	957.2	264.6	422.1	27.4	279.5	101.9	1,486.7	466.5	2,830.8	725.4
1979	8,518.9	2,175.2	1,925.2	418.1	1,047.6	306.4	499.6	11.7	312.3	114.7	1,600.3	493.1	3,133.7	831.3
1978 J	436.6	1,627.0	83.7	303.0	43.9	235.1	27.0	11.5	21.9	81.0	109.8	362.0	150.3	634.3
F	416.9	1,718.8	88.3	334.2	45.4	249.0	29.5	17.3	15.8	91.6	86.4	381.3	151.5	645.4
M	536.6	1,833.3	121.1	344.3	63.9	253.3	35.1	17.4	18.8	92.4	107.5	400.0	190.1	726.0
A	562.2	2,028.0	130.4	382.7	67.5	282.1	28.7	16.5	20.9	105.8	110.8	430.4	203.9	810.5
M	611.3	2,071.2	138.6	390.2	67.1	298.0	37.8	15.7	21.8	106.4	117.0	430.1	228.9	830.8
J	600.1	1,902.1	127.9	349.2	77.4	270.2	28.2	17.6	22.0	97.6	115.3	415.5	229.3	751.9
J	550.4	2,001.4	109.5	420.8	56.6	299.3	31.1	26.9	22.5	94.1	126.3	395.0	204.5	765.4
A	609.5	2,087.8	143.3	441.0	70.8	333.5	44.0	25.3	22.8	97.4	122.6	394.6	211.7	796.1
S	699.6	1,954.6	174.4	397.9	88.9	307.5	34.3	25.6	27.7	85.1	150.0	353.2	224.3	785.3
O	649.7	2,416.2	156.3	478.8	81.0	382.6	36.8	30.4	23.7	103.5	129.5	421.7	222.5	999.2
N	831.4	2,389.5	193.9	481.0	121.3	358.4	41.0	27.8	27.1	105.9	141.2	456.0	306.9	960.4
D	1,190.4	1,950.3	250.9	364.5	173.4	264.6	54.2	27.4	34.5	101.9	170.4	466.5	506.9	725.4
1979 J	482.8	1,980.2	96.6	390.5	49.6	279.8	32.3	28.3	23.2	98.5	114.8	429.5	166.3	753.6
F	448.7	2,013.0	94.3	408.3	46.9	290.9	40.2	25.9	16.6	108.3	89.6	439.5	161.1	740.1
M	609.7	2,233.3	149.8	462.6	73.8	320.6	32.7	19.3	22.6	118.8	126.8	470.5	204.1	841.4
A	606.3	2,270.1	142.2	472.9	71.3	316.1	41.4	27.3	21.2	108.7	112.3	462.7	217.9	882.5
M	685.1	2,434.4	157.6	488.7	75.0	350.1	44.6	28.2	24.8	126.0	127.9	496.0	255.2	945.5
J	677.6	2,227.9	146.0	437.5	86.2	297.9	37.6	25.9	24.8	123.8	127.4	476.9	255.5	865.9
J	620.9	2,385.0	124.4	522.2	63.1	354.4	35.3	29.3	26.1	114.4	140.1	456.3	231.8	908.5
A	705.0	2,442.7	171.0	525.8	83.3	394.8	44.5	13.4	27.2	115.4	135.3	453.9	243.7	939.4
S	722.4	2,247.4	180.4	482.9	89.0	368.4	36.3	14.8	29.0	101.3	146.7	393.5	241.1	886.5
O	740.6	2,938.3	180.5	626.4	93.6	489.9	42.1	19.4	27.8	130.3	142.1	494.2	254.5	1,178.1
N	920.3	2,885.5	209.2	596.5	125.8	450.1	53.1	21.6	30.1	128.1	157.2	506.6	344.8	1,182.7
D	1,299.5	2,175.2	273.2	418.1	190.0	306.4	59.5	11.7	38.9	114.7	180.1	493.1	557.7	831.3

<sup>1</sup>Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 3: Value of wholesale sales,<sup>1</sup> based on the 1960 SIC, revised to the 1966 census base (million dollars)

Year and month	All trades															
	Consumer goods trades								Industrial goods trades							
	Total	Total <sup>2</sup>	Motor vehicles, & automotive parts & accessories	Drugs & drug sundries	Clothing, footwear & textiles	Household electrical appliances	Tobacco, confectionery and soft drinks	Foods	Hardware	Total <sup>2</sup>	Coal and coke	Construction materials	Farm machinery	Industrial and transp. equip. & supplies	Newsprint, paper & paper products	Iron and steel
D	7260	7261	7289	7264	7290	7268	7269	7291	7274	7276	7277	7292	7281	7282	7284	7286
1977	55,575.8	25,549.8	4,546.5	1,088.1	1,607.3	1,072.9	2,769.5	10,129.4	1,141.1	30,025.9	77.8	7,861.1	2,193.3	5,310.9	908.4	1,994.8
1978	62,022.5	28,298.0	4,908.0	1,194.5	1,735.4	1,113.6	3,097.5	11,578.3	1,225.4	33,724.5	98.1	8,919.3	2,882.7	6,214.3	1,057.0	2,592.6
1977 D	4,396.0	2,257.9	422.8	94.2	80.6	133.5	245.5	930.2	84.4	2,138.1	16.1	605.8	88.3	494.2	69.0	111.3
1978 J	4,167.0	1,904.4	255.3	105.2	101.4	111.8	228.9	769.6	68.5	2,262.6	5.0	533.4	190.2	476.0	85.3	184.5
F	4,443.6	2,027.1	304.5	94.1	131.3	62.2	263.3	822.7	95.5	2,416.5	6.1	600.8	245.2	486.5	86.2	160.9
M	5,000.9	2,221.5	384.8	102.1	179.8	75.6	242.9	885.8	82.6	2,779.4	5.7	610.7	169.1	502.6	93.9	241.2
A	4,942.2	2,244.9	436.1	93.8	148.2	66.2	241.3	889.4	94.0	2,697.3	6.5	658.1	358.2	551.7	74.9	234.4
M	5,828.3	2,511.5	521.8	83.3	127.9	82.3	242.0	1,035.1	118.3	3,316.8	13.6	794.8	342.7	525.5	89.9	177.1
J	5,708.5	2,545.0	525.6	112.2	148.8	86.9	290.7	974.6	108.7	3,163.5	4.4	839.0	178.3	551.1	93.6	271.7
J	5,046.2	2,407.6	438.8	82.3	141.6	67.9	291.1	999.7	82.0	2,638.6	4.2	721.1	390.1	454.8	90.8	178.1
A	5,214.3	2,330.0	319.5	101.9	177.1	90.2	201.6	1,035.0	99.1	2,884.3	4.8	876.4	231.6	500.4	94.0	219.8
S	5,488.1	2,496.7	381.0	111.5	154.4	106.5	289.4	1,023.4	124.1	2,991.4	10.1	928.5	179.0	549.6	94.1	265.7
O	5,518.4	2,638.1	486.5	110.4	170.6	113.5	257.3	1,045.5	137.7	2,880.3	3.4	873.6	348.2	511.5	87.0	250.3
N	5,712.1	2,575.4	438.3	97.6	167.0	113.2	285.3	1,049.7	124.5	3,136.7	16.6	809.5	134.7	485.4	83.2	251.8
D	4,952.9	2,395.8	415.8	100.1	87.3	137.3	263.7	1,047.8	90.4	2,557.1	17.7	673.4	115.4	619.2	84.1	157.1
1979 J	5,261.1	2,201.7	303.2	118.5	123.3	126.1	270.7	909.8	78.5	3,059.4	7.6	650.3	249.1	589.3	107.1	258.5
F	5,400.3	2,304.7	343.4	95.9	147.2	71.1	330.0	976.5	93.0	3,095.6	7.8	739.3	321.2	621.3	109.9	206.6
M	6,282.0	2,473.4	433.9	108.6	181.0	82.6	261.6	1,037.0	90.7	3,808.6	5.3	777.6	238.1	630.8	120.7	326.9
A	5,566.2	2,403.5	471.8	101.5	144.7	71.7	265.2	948.0	109.4	3,162.7	10.3	752.2	411.6	647.1	89.0	310.8
M	7,010.5	2,848.9	599.2	96.8	143.3	95.7	278.8	1,188.1	141.5	4,161.6	12.5	961.7	425.7	701.0	115.1	254.5
J	6,534.2	2,849.9	599.9	131.0	156.5	99.1	324.7	1,089.9	126.3	3,684.3	4.9	917.7	196.8	673.4	107.4	347.7
J	6,354.4	2,749.5	524.0	93.5	160.1	76.4	320.8	1,142.8	104.0	3,604.9	8.7	822.0	432.3	661.7	117.1	247.9
A	6,698.0	2,634.6	367.6	126.6	184.0	100.3	242.0	1,164.4	111.8	4,063.4	9.0	1,011.0	342.6	643.5	112.0	293.7
S	6,679.4	2,793.9	413.0	123.1	168.1	123.6	321.2	1,134.7	138.3	3,885.5	13.8	1,079.2	250.4	683.1	113.2	353.4
O	6,857.2	3,228.9	591.0	123.2	212.9	128.2	287.2	1,345.5	170.9	3,628.3	11.0	992.3	443.6	717.1	112.9	313.9
N	6,429.7	2,784.7	475.0	100.7	169.1	119.8	284.7	1,166.6	144.2	3,645.0	14.1	862.2	153.5	631.0	101.3	281.0

<sup>1</sup>Data cover wholesale merchants only and do not include the business transactions of manufacturers' sales branches, primary product dealers, petroleum bulk tank stations and agents and brokers. <sup>2</sup>Components do not add to totals since some trades are not shown in this table.

Sources: Wholesale Trade (63-515) and (63-008), Statistics Canada.

Table 4: Chartered banks' general loans outstanding (million dollars)

End of period	Personal loans				Loans to farmers				Business loans <sup>3</sup>						
	Against marketable securities <sup>1</sup>	Home improvement loans	All other <sup>2</sup>	Total	Farm improvement loans	All other	Total	Industry	Public utilities, transportation and communication	Construction contractors	Merchandise <sup>4</sup>	Other business	Total	Loans to institutions <sup>5</sup>	Total general loans <sup>6</sup>
E	1406	1407	1408	1405	1410	1411	1409	1013	1025	1027	1028	1029	1401	1412	1400
1977	924	36	18,634	19,594	416	3,472	3,888	10,240	1,547	2,412	5,236	11,888	31,323	526	55,332
1978	971	28	21,575	22,574	468	4,424	4,893	10,812	1,673	2,777	5,822	13,357	34,441	516	62,423
1977 D	924	36	18,634	19,594	416	3,472	3,888	10,239.6	1,547.2	2,411.7	5,236.3	11,888.4	31,323	526	55,332
1978 J	931	35	18,687	19,653	405	3,427	3,832	—	—	—	—	—	31,666	528	55,679
F	938	36	18,887	19,861	395	3,409	3,804	—	—	—	—	—	32,113	561	56,340
M	937	31	19,133	20,100	405	3,449	3,854	10,509.3	1,484.5	2,552.7	5,742.1	12,407.4	32,696	587	57,237
A	920	29	19,614	20,563	401	3,530	3,932	—	—	—	—	—	33,061	581	58,137
M	917	30	19,911	20,858	412	3,682	4,094	—	—	—	—	—	33,255	547	58,755
J	947	32	20,392	21,372	434	3,859	4,293	10,618.4	1,506.0	2,782.6	5,914.2	12,733.7	33,555	555	59,775
J	970	31	20,662	21,662	439	4,019	4,458	—	—	—	—	—	34,145	579	60,845
A	958	31	20,902	21,891	448	4,080	4,528	—	—	—	—	—	34,229	551	61,200
S	978	34	21,151	22,162	471	4,180	4,650	10,846.6	1,684.4	2,886.5	5,750.2	13,171.0	34,339	548	61,699
O	959	34	21,501	22,494	466	4,230	4,697	—	—	—	—	—	34,732	505	62,429
N	966	37	21,373	22,376	465	4,373	4,838	—	—	—	—	—	34,043	504	61,761
D	971	28	21,575	22,574	468	4,424	4,893	10,812.4	1,673.4	2,776.5	5,821.6	13,356.6	34,441	516	62,423
1979 J	934	28	21,668	22,630	454	4,338	4,792	—	—	—	—	—	35,390	520	63,331
F	911	27	21,773	22,711	452	4,464	4,916	—	—	—	—	—	36,414	527	64,568
M	933	22	22,131	23,086	466	4,439	4,905	12,210.5	1,652.7	2,873.7	6,822.6	14,450.0	38,009	532	66,532
A	929	23	22,616	23,568	476	4,643	5,119	—	—	—	—	—	38,814	536	68,037
M	976	22	23,199	24,197	479	4,837	5,316	—	—	—	—	—	39,916	508	69,937
J	1,070	24	23,811	24,904	505	5,018	5,523	13,159.5	1,760.5	3,231.2	7,480.9	15,487.3	41,119	543	72,090
J	1,056	25	24,214	25,295	511	5,223	5,734	—	—	—	—	—	42,037	610	73,676
A	1,071	24	24,569	25,665	522	5,277	5,799	—	—	—	—	—	41,987	552	74,002
S	1,026	21	24,899	25,945	548	5,420	5,968	13,902.7	2,028.1	3,225.7	7,650.0	15,989.6	42,796	531	75,240
O	1,010	18	25,242	26,270	574	5,548	6,122	—	—	—	—	—	43,501	614	76,507
N	1,021	19	25,366	26,406	566	5,652	6,218	—	—	—	—	—	43,605	693	76,923

Note: Components may not add to totals due to rounding and partial revisions

<sup>1</sup>Fully secured by marketable bonds and stocks. Excludes loans to finance the purchase of Canada Savings Bonds. <sup>2</sup>Includes loans on the security of household property.

<sup>3</sup>Not available on a monthly basis. <sup>4</sup>Includes loans to finance companies which are affiliates of retail merchandisers. <sup>5</sup>Religious, educational, health and welfare institutions.

<sup>6</sup>Differs from general loans in Section 13, Table 2 by the exclusion of loans to instalment finance companies

Sources: Bank of Canada Review and Dept. of Finance.



**Section 11 · External Trade**

108	1. Merchandise Exports, Major Countries and Areas
109	2. Merchandise Imports, Major Countries and Areas
110	3. Merchandise Exports, by Commodity
112	4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1977	44,553.5	31,111.5	1,946.1	11,495.6	5,405.1	2,771.9	521.0	370.0	778.3	501.9	520.0	224.0	646.3	360.0	688.6	479.3
1978	52,842.3	37,175.3	2,006.5	13,660.4	5,586.3	2,912.0	485.7	477.9	792.3	486.3	574.4	144.8	924.5	567.3	818.9	545.7
1978 J	3,525.7	2,552.9	126.1	846.7	360.9	185.7	28.6	25.0	59.2	31.2	32.2	16.1	40.2	14.8	46.9	28.8
F	4,114.7	2,902.1	170.8	1,041.9	464.0	236.3	44.7	42.5	59.9	41.3	40.5	18.6	34.0	8.7	51.4	47.7
M	4,087.6	2,993.7	177.9	916.0	433.8	210.6	41.9	44.0	41.1	51.8	23.0	3.9	29.6	9.4	49.8	36.5
A	4,679.2	3,416.0	190.0	1,073.3	472.2	227.6	46.7	44.5	52.6	34.0	42.1	13.8	31.7	12.8	57.8	61.6
M	4,698.6	3,276.8	241.9	1,180.0	536.0	220.1	42.1	34.3	60.0	37.8	39.4	22.6	109.9	70.6	56.3	32.6
J	4,588.0	3,198.3	177.2	1,212.5	520.8	273.0	47.9	44.1	62.6	48.4	62.9	4.2	69.1	43.5	62.6	51.2
J	3,922.2	2,744.3	148.6	1,029.2	365.0	180.5	34.7	28.8	52.8	23.1	33.8	6.2	96.5	64.7	51.2	31.3
A	3,954.3	2,654.6	157.7	1,142.0	458.6	244.1	37.7	38.1	61.7	44.9	53.3	21.7	123.5	103.6	67.9	47.4
S	4,645.6	3,197.8	145.2	1,302.6	437.5	250.1	38.1	37.7	78.2	38.0	54.6	9.7	90.2	46.5	96.1	83.8
O	4,803.9	3,354.5	152.1	1,297.3	486.2	281.7	37.9	46.1	92.1	38.5	55.6	3.8	127.7	92.8	98.0	41.4
N	5,265.1	3,595.8	178.1	1,491.1	566.4	312.7	56.1	46.2	83.1	53.3	63.4	22.3	82.7	58.7	89.7	54.2
D	4,557.3	3,288.6	140.9	1,127.8	485.0	289.7	29.4	46.4	89.0	44.0	73.5	2.0	89.3	41.3	91.2	29.4
1979 J	5,039.6	3,464.4	192.8	1,382.4	634.0	341.0	53.0	45.6	95.3	65.1	72.4	19.6	50.1	31.5	64.4	65.7
F	4,574.6	3,293.9	128.9	1,151.7	508.5	310.8	45.2	37.4	73.9	46.7	96.2	20.7	29.1	18.2	50.1	49.1
M	5,420.5	3,792.6	184.0	1,443.8	638.7	367.6	45.1	52.7	105.5	57.8	85.1	30.5	40.7	31.8	60.1	66.9
A	4,916.9	3,476.6	175.8	1,264.5	513.7	262.5	41.0	43.2	67.6	41.4	63.6	11.0	51.3	26.5	53.8	42.0
M	5,817.2	4,047.9	218.3	1,551.0	790.0	446.8	59.6	54.5	92.1	61.0	165.9	42.7	68.3	42.5	43.4	70.5
J	5,310.9	3,644.3	193.0	1,473.7	658.1	389.2	56.9	56.8	120.2	48.3	98.8	6.0	74.8	30.9	55.2	73.3
J	5,080.1	3,324.8	249.5	1,505.8	664.8	319.2	52.9	41.4	87.5	52.6	75.8	40.1	85.4	29.8	80.2	90.8
A	5,474.6	3,555.2	261.5	1,657.9	828.0	485.3	70.6	66.0	159.1	81.2	97.8	13.9	124.4	88.8	57.1	80.6
S	5,666.0	3,647.5	260.3	1,758.2	786.7	421.0	61.0	48.3	156.7	55.6	84.6	30.7	156.4	89.0	98.8	58.8
O	6,289.9	4,205.5	306.2	1,778.2	812.8	411.2	61.6	66.5	135.5	63.7	70.9	3.5	240.7	187.7	81.2	78.8
N	6,040.4	3,985.5	217.1	1,837.9	809.3	447.9	62.5	61.1	147.4	89.4	76.3	45.8	152.2	114.4	112.0	59.3
D	5,696.1	3,812.4	235.0	1,648.6	790.0	468.6	77.5	61.3	143.3	74.5	100.9	16.0	140.8	74.8	77.0	63.2

Adjusted for seasonal variation																
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1977	85.2	3,761.7	136.2	2,518.6	369.3	488.7	412.5	1,161.0	571.2	797.0	221.9					
1978	113.1	4,828.0	254.1	3,062.2	504.0	495.8	416.0	1,468.1	689.9	983.1	232.3					
1978 J	6.4	306.9	11.4	213.5	34.8	32.8	22.5	85.3	43.8	68.5	24.5	3	3	9	5	5
F	7.6	376.5	18.9	243.8	35.2	39.4	31.5	117.3	79.8	81.0	21.8	3,923.1	2,878.5	154.9	889.7	201.7
M	10.8	307.3	16.4	198.1	17.1	35.8	31.9	104.9	61.9	95.5	16.9	4,166.0	2,898.6	177.3	1,090.0	242.5
A	16.7	387.1	13.6	271.9	34.2	36.2	30.9	134.3	70.3	80.4	18.2	4,149.0	2,894.8	181.3	1,072.9	253.2
M	6.6	488.5	27.9	304.5	65.8	40.4	36.3	93.2	52.6	63.9	14.5	4,718.5	3,226.1	186.3	1,306.1	249.2
J	8.0	409.8	20.8	276.2	40.2	48.3	38.9	143.9	63.0	82.5	17.4	4,140.8	2,918.1	188.6	1,034.1	209.6
J	7.0	381.2	25.5	216.5	64.3	37.5	32.7	120.6	57.3	93.6	12.1	4,020.5	2,960.6	158.3	901.6	243.5
A	10.4	361.7	23.0	238.7	35.5	44.0	37.6	120.2	45.0	75.2	14.1	4,159.6	2,998.1	156.9	1,004.6	191.4
S	11.3	493.5	9.4	317.3	58.3	41.7	34.7	124.1	51.6	80.0	24.4	4,293.3	3,086.5	158.8	1,048.0	234.1
O	7.0	387.6	24.5	229.9	29.9	53.7	46.7	178.6	71.7	74.9	23.4	4,819.6	3,259.4	166.5	1,393.7	264.2
N	11.9	542.4	29.1	335.6	46.4	53.2	45.8	165.7	58.1	113.4	18.9	4,607.5	3,181.5	152.9	1,273.1	262.6
D	9.4	385.6	33.5	216.2	42.4	32.6	26.6	79.9	34.9	74.4	26.1	4,977.9	3,394.5	181.4	1,402.0	284.2
												4,866.4	3,478.6	143.3	1,244.4	276.0
1979 J	7.7	512.4	30.1	332.3	42.8	55.4	46.4	112.1	44.5	80.6	13.2	5,191.9	3,592.9	211.0	1,388.0	341.1
F	7.3	395.7	26.3	238.7	50.7	37.0	30.9	101.3	51.9	104.1	14.6	4,929.8	3,464.2	145.5	1,320.1	344.1
M	9.2	560.7	20.1	369.1	58.3	66.4	52.7	116.9	62.8	76.5	9.7	5,370.4	3,616.7	167.1	1,586.6	401.3
A	6.0	504.4	15.6	352.5	46.7	54.7	48.6	136.4	72.5	82.2	11.0	5,006.7	3,375.3	188.2	1,443.2	318.8
M	10.2	510.4	10.8	353.6	55.9	52.0	43.9	109.5	53.0	123.7	18.3	5,275.5	3,695.3	169.0	1,411.2	431.3
J	6.0	505.7	24.8	307.4	59.5	65.4	56.6	128.7	59.1	102.7	23.7	4,966.4	3,479.1	171.4	1,315.6	350.1
J	10.1	509.2	10.0	355.0	66.1	65.4	52.4	178.2	68.2	78.4	16.9	5,276.7	3,611.7	262.7	1,402.3	347.3
A	4.5	499.8	14.4	326.6	62.7	51.1	43.1	184.5	58.5	91.9	20.0	5,337.2	3,796.6	244.8	1,295.8	439.2
S	11.5	596.8	19.4	405.8	36.1	49.8	43.1	153.1	39.8	116.4	29.6	6,175.2	3,830.1	297.2	2,047.9	448.9
O	13.5	522.6	20.6	316.3	56.9	68.1	57.7	192.0	59.3	86.4	22.6	5,976.6	3,885.3	308.8	1,782.5	386.8
N	9.8	572.8	22.6	400.0	10.4	59.4	51.1	159.3	73.2	125.4	29.9	5,736.8	3,893.1	218.9	1,624.8	408.3
D	11.7	476.8	11.9	340.4	47.3	55.9	43.9	157.1	58.9	120.2	33.1	6,091.6	4,000.8	238.6	1,852.2	452.3

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Exports by Commodities (65-004), Statistics Canada.

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1977	42,332.3	29,814.9	1,278.8	11,238.5	4,464.8	2,361.1	160.4	522.0	967.0	399.6	190.5	214.2	1,486.8	537.3	712.3	362.3
1978	49,937.7	35,246.3	1,599.9	13,091.5	5,641.0	3,035.9	201.7	683.8	1,244.4	525.0	227.3	251.8	1,614.9	593.8	749.0	364.5
1978 J	3,214.2	2,126.1	97.2	990.9	354.0	191.8	10.5	37.2	84.5	34.0	16.6	19.8	102.6	8.3	68.4	30.5
F	3,933.2	2,696.5	127.3	1,109.3	419.5	220.7	14.8	58.5	82.2	34.7	19.3	18.7	226.6	122.1	71.2	31.3
M	3,565.3	2,602.0	119.3	844.0	431.4	237.7	20.9	49.9	100.7	33.4	21.5	16.6	94.7	28.0	50.6	9.9
A	4,731.9	3,395.4	154.4	1,182.1	558.1	321.7	21.7	68.2	135.9	53.7	24.6	21.9	109.1	55.3	37.6	16.0
M	4,424.1	3,139.0	138.4	1,146.7	465.8	243.2	15.6	59.2	98.1	38.4	20.1	21.8	152.2	65.2	70.3	45.0
J	4,432.7	3,223.0	147.5	1,062.2	486.3	246.4	11.9	56.3	101.4	41.3	20.4	19.2	153.8	64.8	63.5	23.7
J	3,886.0	2,654.6	122.5	1,108.9	450.6	245.4	18.0	62.0	92.7	48.0	13.6	25.5	138.9	33.6	78.2	43.2
A	3,758.0	2,516.0	121.7	1,120.3	477.8	261.9	16.6	68.3	98.3	50.2	16.7	20.6	178.7	95.0	56.0	23.2
S	4,005.1	2,877.9	127.6	999.6	411.2	208.8	12.3	47.1	78.6	42.4	16.7	20.4	76.8	38.7	13.4	20.4
O	4,794.1	3,410.9	152.6	1,230.6	544.9	303.8	21.2	63.4	135.3	47.8	20.3	21.8	118.9	0.3	103.2	27.1
N	4,912.7	3,523.3	155.2	1,234.2	557.2	290.1	22.0	57.8	125.2	52.1	18.8	20.7	151.1	44.2	77.9	63.0
D	4,280.4	3,081.4	136.5	1,062.5	484.5	264.4	16.3	55.8	111.6	48.9	18.7	24.7	111.5	38.4	58.7	31.1
1979 J	4,926.3	3,420.7	134.4	1,226.6	547.0	318.4	17.0	61.1	155.6	49.8	20.7	27.6	92.3	—	84.3	22.9
F	4,772.5	3,328.7	80.0	1,065.6	334.9	252.1	17.1	52.9	104.6	42.9	18.8	19.7	125.4	0.6	68.9	10.5
M	5,330.9	3,969.5	196.7	1,354.8	432.7	334.8	24.6	69.3	136.5	64.1	21.9	25.5	178.2	—	139.1	48.0
A	4,854.7	3,634.2	181.2	1,093.3	405.7	306.7	20.0	60.0	129.2	56.0	19.3	26.9	76.6	—	60.4	24.1
M	5,113.1	4,194.1	175.9	1,290.7	416.0	324.4	22.6	66.3	140.4	53.0	25.9	25.6	129.4	56.6	68.0	30.6
J	4,730.0	3,829.7	168.0	1,116.3	411.6	311.0	21.7	71.4	129.1	48.8	24.6	22.3	115.1	13.5	96.3	18.2
J	5,183.3	3,478.1	155.5	1,315.0	401.6	297.5	20.7	77.4	104.8	53.7	24.6	26.1	182.5	42.4	110.2	49.1
A	5,477.8	3,740.2	203.2	1,648.0	481.3	362.8	20.7	89.1	145.7	67.2	22.4	44.0	281.4	23.3	159.4	65.0
S	5,468.1	3,471.4	149.3	1,155.9	331.3	245.5	16.0	47.2	103.1	51.4	15.4	20.9	139.1	0.1	120.9	18.1
O	5,683.3	4,539.6	170.2	1,417.4	600.8	314.6	18.5	66.7	133.4	52.5	24.5	39.3	201.2	48.8	98.0	42.5
N	5,585.1	4,211.0	183.3	1,429.5	619.9	304.6	23.5	64.6	131.7	52.7	17.0	28.5	157.8	61.1	90.5	58.9
D	4,720.0	3,400.7	129.2	1,190.1	481.5	2,671.2	18.0	50.0	127.4	42.1	14.7	20.1	227.0	88.6	132.1	29.6

Adjusted for seasonal variation																
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566
1977	3,109.9	55.7	1,792.9	426.7	353.0	1,833.8	214.0	1,359.8	618.3	55.4	70.0					
1978	3,821.4	65.1	2,268.5	462.9	349.8	1,930.6	248.4	1,282.7	603.6	70.6	24.2					
1978 J	269.0	2.5	162.1	41.3	33.0	225.6	17.7	175.3	45.2	4.8	0.3	3,675.4	2,541.9	112.3	1,021.2	217.6
F	313.0	4.8	194.6	40.0	34.0	133.4	20.0	90.1	54.1	6.4	—	3,805.0	2,652.1	119.6	1,033.3	224.9
M	245.1	3.7	147.3	18.9	14.3	104.4	15.9	70.7	42.4	4.3	0.1	3,532.9	2,573.6	116.5	842.8	242.3
A	356.3	8.3	220.2	43.6	34.0	173.2	25.1	98.0	58.3	10.3	0.2	4,560.7	3,176.7	153.1	1,230.9	320.3
M	334.7	6.8	197.9	25.5	19.0	174.2	26.8	107.0	65.3	9.6	—	3,856.1	2,685.7	116.2	1,054.2	198.8
J	311.1	4.9	173.4	38.7	26.6	131.0	22.3	84.4	45.9	7.2	—	3,949.0	2,876.5	120.2	952.3	228.6
J	303.6	4.5	169.6	51.3	37.8	166.7	16.5	121.2	51.5	4.7	—	4,176.5	2,929.8	128.1	1,118.6	236.5
A	319.3	4.6	188.0	36.5	27.0	138.9	22.2	93.4	47.0	11.2	—	4,076.8	2,932.6	129.0	1,015.2	243.5
S	347.8	5.1	216.2	39.9	25.8	160.0	15.1	117.2	50.6	3.8	9.9	4,383.0	3,087.7	145.7	1,149.6	236.7
O	389.8	7.4	236.9	42.1	33.4	182.7	22.9	113.6	55.9	2.6	5.7	4,491.6	3,116.5	139.5	1,235.6	293.2
N	322.9	5.8	188.2	54.8	41.1	168.5	16.2	109.7	51.2	4.7	5.0	4,651.3	3,241.8	151.0	1,258.6	288.3
D	308.7	6.9	174.0	30.3	23.8	171.9	27.7	102.1	36.2	0.9	2.8	4,779.4	3,431.2	168.9	1,179.2	305.2
1979 J	388.1	6.4	213.7	67.1	54.4	161.6	24.9	110.3	54.0	0.6	2.3	4,925.2	3,687.4	140.3	1,098.6	318.8
F	293.1	6.2	156.4	37.5	28.7	184.8	18.4	139.1	59.7	9.3	—	4,767.3	3,555.1	86.1	1,131.3	294.6
M	405.8	7.6	226.4	36.2	18.3	174.6	18.1	121.6	53.8	0.8	9.0	5,322.3	3,884.4	181.8	1,264.7	324.2
A	315.3	7.0	162.6	54.9	40.2	147.4	12.8	110.2	42.1	0.5	—	4,859.2	3,470.0	183.8	1,200.9	309.2
M	384.8	7.7	184.4	60.4	44.3	185.2	28.8	115.8	58.6	4.8	3.2	5,100.2	3,687.8	155.9	1,269.4	283.9
J	310.4	6.9	142.4	39.3	27.9	136.9	27.3	74.4	62.5	12.8	—	4,720.5	3,527.0	147.9	1,055.1	306.6
J	357.7	8.2	159.7	48.1	34.5	186.7	23.7	138.0	63.1	0.9	7.0	5,174.6	3,734.1	156.6	1,292.5	281.3
A	448.5	9.4	209.2	41.1	31.1	203.6	37.8	123.6	83.1	9.9	1.6	5,508.5	3,998.7	194.8	1,284.2	307.8
S	337.0	10.1	163.2	62.1	49.0	205.5	28.0	150.5	41.9	2.3	0.1	5,463.7	3,813.9	184.3	1,469.8	302.6
O	369.9	8.2	196.5	56.4	42.1	223.2	24.4	141.9	54.3	1.0	5.4	5,680.6	4,089.2	159.1	1,435.0	300.2
N	362.8	9.4	182.5	59.2	45.2	257.5	35.8	187.6	68.1	6.9	5.9	5,581.7	3,977.1	175.0	1,433.0	305.4
D	307.8	5.9	157.5	54.4	50.3	153.2	32.5	88.6	45.5	0.4	0.3	5,320.5	3,993.6	161.3	1,365.6	304.7

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland

Source: Imports by Commodities (65-007), Statistics Canada.



Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month	Domestic exports <sup>2</sup>															
	Food, feed, beverages and tobacco															
	(1971 = 100)															
	Index of prices <sup>3</sup> (1)	Index of physical volume <sup>3</sup> (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1977	188.7	131.8	44,553.5	869.7	43,683.9	151.3	4,456.3	223.5	404.2	282.1	1,881.5	119.6	483.4	406.4	164.6	270.7
1978	204.8	144.4	52,842.3	923.3	51,918.9	213.8	5,087.3	311.7	564.5	537.8	1,912.8	152.3	586.7	305.5	176.4	268.9
1978 J	200.7	118.3	3,525.7	51.4	3,474.3	9.5	281.2	19.3	27.0	29.1	94.1	11.4	35.0	22.1	11.1	16.4
F	196.9	140.1	4,114.7	79.2	4,035.5	17.7	341.1	27.3	30.5	22.2	93.1	17.1	52.0	27.1	16.3	21.4
M	198.7	138.4	4,087.6	62.8	4,024.8	16.2	291.1	24.6	30.4	26.1	88.3	16.3	31.9	18.6	10.9	17.5
A	201.2	156.3	4,679.2	78.1	4,601.1	22.7	377.9	31.6	31.0	65.4	106.5	21.5	29.7	26.1	13.6	21.7
M	199.7	158.3	4,698.6	73.6	4,625.0	20.0	470.4	26.6	35.5	86.0	177.7	7.3	55.5	22.2	10.8	19.3
J	199.2	154.1	4,588.0	97.4	4,490.7	14.6	463.7	24.0	44.6	52.9	195.3	10.1	57.3	20.6	17.1	19.3
J	201.1	130.9	3,922.2	71.0	3,851.2	14.6	392.5	17.5	44.1	30.7	184.7	7.5	43.5	20.7	8.6	14.4
A	212.9	124.8	3,954.3	65.0	3,889.3	17.3	513.7	18.8	66.6	37.2	229.8	15.4	65.1	23.4	18.2	19.1
S	208.0	150.2	4,645.6	74.1	4,571.5	16.4	503.7	23.4	76.5	49.1	208.3	9.2	55.6	24.1	12.4	27.9
O	210.6	152.9	4,803.9	92.7	4,711.2	17.2	467.2	30.3	72.6	44.5	174.9	14.9	34.5	34.0	14.4	32.2
N	214.3	165.2	5,265.1	83.3	5,181.8	25.6	578.3	37.8	63.0	59.3	249.8	13.7	44.9	34.4	19.8	35.7
D	215.9	141.3	4,557.3	94.7	4,462.6	21.7	406.6	30.6	42.7	35.4	110.2	7.8	81.7	32.1	23.0	23.8
1979 J	226.0	149.1	5,039.6	107.8	4,931.8	20.1	420.8	39.5	36.8	38.4	143.7	5.4	35.3	34.9	15.7	37.7
F	228.9	134.1	4,574.6	83.8	4,490.7	14.4	300.3	30.9	39.2	24.7	73.4	6.9	29.8	29.7	15.1	18.4
M	233.7	155.3	5,420.5	111.6	5,308.9	15.2	375.9	40.3	46.5	36.4	110.0	16.7	29.4	30.6	14.1	20.3
A	239.3	137.6	4,916.9	98.5	4,818.3	20.9	435.3	30.5	35.6	97.7	123.5	15.3	43.7	28.3	15.0	15.9
M	241.9	161.2	5,817.2	110.2	5,707.0	26.9	455.8	43.3	41.1	79.4	126.9	9.2	38.3	34.5	15.8	26.8
J	242.6	146.4	5,310.9	114.3	5,196.7	20.0	472.7	30.7	43.4	61.9	177.9	14.3	49.2	26.1	20.7	22.0
J	251.9	134.8	5,080.1	110.1	4,970.0	17.3	482.9	36.8	51.6	43.9	199.0	9.6	64.2	28.5	12.9	11.8
A	258.9	141.5	5,474.6	114.5	5,360.1	17.7	548.5	36.8	89.3	59.5	193.8	5.9	64.5	36.7	19.8	17.2
S	257.6	147.6	5,666.0	102.3	5,563.7	15.8	661.9	31.0	76.5	44.4	264.8	9.6	128.9	31.5	17.5	27.9
O	256.7	164.3	6,289.9	118.6	6,171.3	27.9	735.1	40.7	75.1	51.7	355.8	17.7	67.1	36.7	19.2	38.3
N	264.7	152.6	6,040.4	128.6	5,911.8	32.9	636.9	37.9	54.8	56.5	226.1	15.6	114.5	37.0	25.4	36.7
D			5,696.1	116.4	5,579.7	15.7	519.3	31.5	48.4	54.0	185.4	14.1	71.2	38.7	23.4	25.3
Domestic exports <sup>2</sup>																
Crude materials, inedible																
Ores, concentrates & scrap																
Other fabricated materials, inedible																
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	Asbestos, unmf'd. (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1977	8,850.1	158.7	440.7	105.7	1,114.9	310.7	537.4	75.4	691.2	1,750.6	2,028.1	553.4	898.6	14,926.8	2,387.1	148.3
1978	8,829.8	191.4	543.7	116.2	853.6	320.7	294.8	207.2	726.5	1,572.7	2,190.3	568.4	1,057.7	18,906.3	3,228.8	211.6
1978 J	730.1	13.5	31.2	7.1	40.5	26.2	45.8	0.5	46.8	163.5	212.9	35.3	92.3	1,276.5	208.1	17.3
F	745.6	29.0	39.1	8.7	25.5	49.6	58.1	4.7	56.9	137.0	205.9	40.6	71.7	1,515.5	240.4	13.6
M	659.2	20.8	25.0	11.2	29.2	15.4	36.7	32.3	48.8	131.1	184.0	41.0	66.2	1,494.1	227.7	18.1
A	723.4	22.9	33.9	10.3	19.9	24.7	36.5	34.3	49.3	132.8	200.9	47.6	92.1	1,787.4	309.2	22.8
M	735.3	20.5	45.3	9.2	38.0	39.8	42.8	16.5	67.1	111.1	192.3	40.8	98.0	1,754.3	288.4	17.4
J	678.1	15.9	58.2	8.6	23.2	27.2	26.0	12.6	61.5	110.8	176.2	53.5	91.1	1,607.6	289.5	18.3
J	585.2	11.3	39.6	7.0	19.9	30.0	11.1	—	60.0	127.5	156.1	34.7	78.2	1,427.6	276.0	19.3
A	761.4	8.2	41.9	9.7	172.8	13.8	14.1	23.7	51.8	122.2	159.6	46.4	84.0	1,466.9	276.7	16.6
S	824.7	12.2	39.3	14.7	124.2	31.0	12.2	36.4	67.3	128.0	164.2	54.7	127.4	1,589.1	279.5	16.3
O	714.8	13.3	44.9	6.8	86.2	33.9	0.6	18.1	67.3	114.7	165.0	73.9	76.4	1,691.6	298.1	21.5
N	843.3	9.2	56.1	15.7	126.4	22.5	9.4	12.3	84.9	139.6	173.2	55.3	119.6	1,784.2	294.1	14.0
D	828.6	14.6	89.2	7.4	147.9	6.7	1.6	15.9	64.6	154.3	200.1	44.5	60.5	1,511.5	241.1	16.4
1979 J	889.6	30.5	58.4	12.5	74.8	38.2	14.4	18.1	79.7	173.0	227.1	44.0	99.3	1,878.0	323.8	23.1
F	787.2	25.4	48.7	7.7	38.5	43.4	17.6	9.4	68.2	161.0	234.7	39.2	75.2	1,689.5	226.1	21.1
M	995.6	49.1	73.4	12.4	61.7	58.9	18.9	63.0	89.2	186.3	212.6	53.9	92.8	2,045.1	327.1	21.9
A	878.1	28.4	43.3	9.3	61.7	44.3	3.2	35.7	73.1	197.5	226.3	42.8	91.9	1,791.4	321.8	20.4
M	1,117.9	27.1	84.5	7.5	183.9	32.8	14.4	41.4	105.4	222.9	212.9	58.2	107.2	2,171.9	334.4	23.0
J	1,014.7	22.4	74.2	12.1	175.4	38.0	19.0	30.9	107.6	178.9	210.3	58.2	69.4	1,977.5	342.8	23.9
J	1,022.7	25.8	71.7	9.2	152.8	54.2	59.2	23.9	76.8	160.4	210.1	46.3	115.6	1,978.4	342.9	16.6
A	1,056.4	18.4	62.2	13.3	194.2	29.9	57.6	5.1	96.3	191.7	208.0	58.1	103.6	2,272.4	383.4	20.8
S	1,208.1	15.2	101.5	12.9	151.9	66.5	36.6	21.5	130.3	238.8	229.1	82.5	104.1	1,981.4	354.9	17.3
O	1,066.3	17.3	69.8	12.4	131.9	46.3	27.6	18.9	124.8	209.3	232.2	50.9	107.4	2,268.6	367.6	21.3
N	1,203.7	12.3	63.1	23.9	116.1	45.4	40.2	56.2	116.1	217.2	298.8	67.0	128.2	2,242.6	351.3	22.5
D	1,290.9	23.2	111.6	12.7	126.5	49.6	27.1	54.8	91.1	265.7	387.0	51.6	69.4	2,068.1	235.0	15.7

Note: See footnotes at end of Table.

Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Domestic exports <sup>2</sup>																
Fabricated materials, inedible																
Year and month	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Non-ferrous metals and alloys					End products inedible, total (64)
											Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1977	2,157.6	2,381.5	427.7	111.0	764.6	659.0	246.3	141.1	303.3	602.6	769.6	522.4	436.9	228.3	538.6	15,231.2
1978	2,180.9	2,886.2	571.9	148.5	1,180.0	734.9	345.5	173.6	392.1	861.3	1,140.6	509.5	564.8	317.4	722.8	18,765.5
1978 J	147.3	202.0	34.3	8.4	45.9	44.8	21.6	13.4	24.4	49.3	73.5	40.1	71.0	17.3	35.9	1,169.9
F	173.5	206.9	44.2	12.6	64.7	74.6	25.7	3.7	33.2	71.8	87.3	69.7	76.1	15.7	60.7	1,409.1
M	165.7	241.7	45.6	11.8	89.0	69.9	23.3	12.0	30.5	67.8	100.5	42.6	58.7	18.0	48.5	1,557.0
A	177.2	263.7	46.0	14.7	126.5	72.7	35.9	11.2	37.7	84.2	112.3	48.8	76.1	27.9	74.6	1,682.9
M	189.7	274.6	41.1	12.2	129.8	68.0	30.1	17.6	35.6	73.0	121.0	52.1	88.5	34.5	55.5	1,638.5
J	184.0	242.7	43.3	13.5	99.3	49.3	29.0	25.7	31.6	73.2	89.7	38.5	84.8	36.2	55.7	1,718.1
J	174.1	233.6	48.0	10.7	73.0	43.5	24.9	7.4	31.1	62.7	82.4	37.4	40.7	25.5	36.7	1,420.7
A	187.4	264.7	50.3	12.0	90.7	60.6	27.7	7.1	29.8	57.6	71.8	31.8	4.0	19.0	50.1	1,119.7
S	182.6	229.4	56.1	11.6	101.5	62.1	28.8	21.9	38.2	78.1	110.6	40.6	18.0	33.3	60.5	1,621.7
O	182.1	254.1	55.8	14.6	142.8	56.4	35.4	13.8	36.8	76.9	91.4	45.1	16.9	30.2	92.0	1,807.4
N	215.8	248.0	57.6	14.5	112.6	61.0	33.8	24.4	32.0	91.1	118.0	37.6	18.7	32.3	84.6	1,935.3
D	201.6	224.9	49.7	11.9	104.2	72.0	29.5	15.3	31.2	75.7	82.0	25.3	11.3	27.5	68.1	1,685.0
1979 J	262.3	240.1	55.4	14.3	102.2	69.6	37.8	11.6	40.0	81.8	75.3	21.6	20.1	27.5	83.8	1,705.0
F	200.4	230.5	52.8	13.2	106.8	59.1	33.8	4.7	33.2	79.7	82.2	28.0	48.0	27.5	87.9	1,688.8
M	287.8	268.6	63.7	15.0	118.7	81.2	37.9	6.1	35.8	83.0	110.4	43.6	37.5	38.7	92.7	1,865.0
A	215.4	250.6	52.3	12.3	104.6	86.1	34.1	21.5	28.2	75.1	90.9	30.7	35.5	33.0	45.4	1,681.2
M	267.0	283.1	69.0	15.7	161.9	73.0	40.2	19.3	38.0	113.7	95.3	37.2	46.0	37.2	89.6	1,919.6
J	254.8	251.5	64.4	13.5	146.2	86.0	39.5	11.0	36.0	95.4	47.1	40.0	42.1	28.4	93.2	1,698.1
J	241.7	259.2	66.1	14.5	128.9	67.7	40.9	2.4	28.5	92.2	51.5	50.7	28.3	26.1	101.9	1,452.9
A	274.0	309.9	74.4	14.8	199.4	100.0	46.0	5.4	38.1	98.3	46.6	63.9	70.0	26.0	80.8	1,449.2
S	241.2	241.9	62.1	17.0	153.5	92.3	49.1	1.5	33.3	87.9	42.3	64.8	50.6	25.2	102.1	1,684.4
O	270.5	296.7	72.5	17.4	171.6	89.7	45.7	16.5	31.8	102.6	73.8	81.0	52.6	32.9	148.6	2,060.7
N	295.9	303.3	70.7	15.9	124.6	110.2	44.0	4.4	36.9	100.7	88.3	62.2	66.6	26.2	115.6	1,779.3
D	265.1	286.3	58.9	14.1	168.9	68.8	37.2	6.8	27.3	70.3	111.8	88.6	78.4	33.3	141.7	1,673.8
Domestic exports <sup>2</sup>																
End products, inedible																
Transportation and communications equipment																
Year and month	Machinery															
	Total (65)	General purpose (66)	Conveying, excavating and handling (67)	Drilling, mining and (68-72) <sup>4</sup>	Farm (73) <sup>4</sup>	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip. (83)	Other equip. and tools (84)	Personal and h'hold goods (89)	Misc. end prod. (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1977	1,723.3	327.0	171.3	181.4	558.9	11,742.9	10,423.8	6,805.1	944.9	2,673.7	66.7	419.0	405.0	932.8	297.9	534.3
1978	2,142.0	433.5	233.8	207.8	605.3	14,281.5	12,446.7	7,967.7	1,062.0	3,417.0	117.9	573.1	565.2	1,257.3	388.3	696.4
1978 J	114.5	29.8	12.1	9.8	25.2	929.5	847.0	548.1	85.4	213.4	2.2	30.9	31.2	68.9	17.4	39.6
F	170.6	35.6	17.2	12.5	53.8	1,064.3	936.8	617.5	78.3	241.0	5.7	41.7	52.0	96.2	24.5	53.5
M	193.2	35.2	16.8	46.3	45.7	1,186.6	1,018.2	688.4	89.9	239.9	1.6	42.9	35.2	90.4	24.7	62.0
A	197.2	48.2	19.5	13.7	58.9	1,285.6	1,151.4	745.5	101.7	304.2	2.9	44.5	47.8	111.1	29.1	60.0
M	211.5	32.3	18.5	18.5	81.5	1,234.4	1,096.6	706.3	92.1	298.2	4.1	47.3	48.4	99.7	30.6	62.3
J	202.4	36.1	23.7	19.5	58.0	1,300.8	1,120.5	745.3	100.4	274.8	40.3	51.6	49.0	117.3	35.5	62.1
J	169.5	33.8	18.1	14.4	45.7	1,065.6	879.6	551.0	80.6	248.0	15.3	54.3	41.3	103.4	34.5	47.8
A	144.1	31.6	15.8	12.7	38.0	791.4	676.4	357.2	65.7	253.4	9.1	38.2	38.5	87.8	34.7	61.7
S	169.6	37.0	21.7	13.0	43.3	1,242.2	1,066.4	650.5	86.8	329.1	26.4	46.9	50.2	110.0	38.3	61.6
O	185.7	32.0	23.8	15.4	53.6	1,389.8	1,239.6	780.3	85.8	373.6	1.0	59.1	58.0	126.5	42.3	63.1
N	199.4	44.4	25.0	15.5	57.3	1,494.8	1,284.1	821.3	108.4	354.4	8.2	63.1	59.8	128.1	47.4	65.6
D	184.3	37.5	21.7	16.2	44.5	1,296.5	1,130.1	756.3	86.7	287.0	1.2	52.5	53.7	118.1	29.2	57.0
1979 J	192.0	46.9	20.7	22.3	45.3	1,283.1	1,100.8	672.3	90.8	337.7	5.9	61.5	60.7	136.0	28.8	65.1
F	180.6	39.7	19.8	14.1	53.5	1,301.4	1,085.7	688.4	82.1	315.3	14.0	56.4	58.1	124.0	25.4	57.3
M	237.7	46.5	23.6	18.8	78.1	1,384.4	1,176.5	718.8	79.6	378.1	31.5	67.8	58.1	143.0	34.5	65.4
A	210.1	45.0	20.7	16.9	70.8	1,245.7	1,049.2	677.1	73.4	298.7	19.7	71.0	54.6	127.1	39.4	58.8
M	266.8	53.6	24.2	19.9	89.3	1,393.4	1,117.7	667.9	74.2	375.5	29.2	66.4	74.0	142.0	41.0	76.4
J	265.0	65.2	22.3	24.8	70.6	1,182.9	972.7	615.5	45.9	311.4	3.7	68.9	55.9	138.1	41.1	71.0
J	250.1	39.6	23.6	20.4	82.0	949.3	733.5	422.5	54.3	256.6	17.5	66.1	58.0	134.6	46.2	72.7
A	261.0	44.1	22.1	22.6	91.8	823.0	617.1	292.7	37.4	287.1	9.2	66.7	55.7	137.8	51.2	176.2
S	214.0	34.8	22.0	16.9	65.3	1,151.3	874.3	453.4	124.0	297.0	11.5	68.4	64.4	142.1	55.7	121.3
O	258.8	50.1	25.9	17.2	79.8	1,406.9	1,144.6	744.1	77.6	322.9	7.7	85.8	82.7	180.6	63.8	150.6
N	238.3	61.8	25.9	18.4	51.8	1,133.9	898.9	581.2	45.2	272.5	16.2	79.7	72.4	184.9	54.7	167.6
D	228.3	44.0	26.0	16.3	69.3	1,124.6	865.8	616.4	31.7	217.6	12.7	62.8	80.4	154.2	40.0	126.8

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>Includes special transaction-trade, not shown separately. <sup>3</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>4</sup>Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Statistics Canada.



Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month	Food, feed, beverages and tobacco															
	(1971 = 100)												Crude materials, inedible			
	Index of prices <sup>2</sup> (1)	Index of physical volume <sup>2</sup> (2)	Imports total <sup>3</sup> (3)	Live animals total (6)	Meat and meat preps (8)		Fruits		Vegetables and preps (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc. <sup>4</sup> (28)
					Total (7)	and meat preps (8)	Fresh (14)	Other & preps (15)								
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1977	176.8	153.1	42,332.3	52.2	3,253.6	314.1	350.1	232.0	393.4	219.9	605.8	5,315.7	147.1	82.4	98.3	106.0
1978	200.5	157.9	49,937.7	80.4	3,700.0	353.3	428.8	312.6	440.4	200.6	629.6	5,891.5	154.0	91.2	112.5	223.8
1978 J	192.8	126.8	3,214.2	2.3	240.6	23.1	18.4	18.5	30.1	20.0	48.2	450.0	17.2	7.8	7.5	6.7
F	194.7	153.7	3,933.2	2.8	283.8	29.0	25.9	21.1	37.9	20.2	57.2	507.5	5.5	6.3	9.4	3.3
M	189.6	143.0	3,565.3	3.0	235.2	20.1	23.3	22.6	34.0	—	59.5	296.0	5.4	6.3	9.4	1.9
A	192.7	186.8	4,731.9	6.3	335.1	22.8	32.8	29.3	49.2	14.7	65.6	437.8	7.8	8.6	10.9	15.0
M	195.9	171.7	4,424.1	7.5	332.1	23.1	35.0	28.6	56.7	14.9	58.6	541.2	13.3	7.9	9.7	19.4
J	196.1	171.9	4,432.7	8.9	336.6	30.7	48.0	26.5	56.1	24.7	49.6	516.3	12.0	8.2	8.6	30.4
J	200.9	147.2	3,886.0	6.3	320.2	35.3	48.4	20.9	43.8	18.6	43.1	525.2	17.1	3.8	9.0	31.8
A	205.1	139.4	3,758.0	11.3	306.8	33.5	43.0	24.0	23.7	8.8	37.4	520.7	8.9	5.8	8.7	24.9
S	203.5	149.7	4,005.1	9.9	284.0	40.6	34.1	27.2	17.6	9.7	37.3	436.2	22.0	9.7	9.6	20.7
O	208.3	175.1	4,794.1	5.7	369.7	33.0	48.2	33.8	25.8	23.5	63.0	532.1	12.9	8.1	9.4	28.5
N	215.2	173.6	4,912.7	9.6	359.6	36.2	34.3	29.8	33.1	32.3	61.2	632.0	13.9	10.4	11.0	24.9
D	211.8	153.7	4,280.4	7.0	296.3	26.1	37.2	30.3	32.4	13.2	49.0	496.4	18.1	8.2	9.3	16.5
1979 J	217.7	168.8	4,781.7	4.9	317.1	27.7	29.2	27.7	47.9	12.9	61.2	563.1	32.9	9.7	12.3	31.1
F	219.7	156.4	4,474.2	6.4	268.6	23.6	27.3	28.4	38.8	21.6	40.5	467.9	5.3	9.1	10.0	7.2
M	219.8	192.7	5,520.9	6.2	314.6	34.3	33.5	30.7	47.0	5.6	48.5	607.4	5.5	11.3	14.7	9.1
A	218.5	172.9	4,908.7	7.7	300.1	34.3	33.8	23.0	48.6	5.8	45.5	542.8	6.1	13.0	13.1	16.3
M	219.2	198.0	5,660.7	7.9	364.8	34.3	40.7	29.1	53.7	14.9	65.6	659.7	9.9	9.1	13.1	24.4
J	218.7	179.4	5,114.0	6.7	360.1	28.4	52.2	34.2	54.6	17.6	44.2	528.6	22.6	6.4	12.6	34.3
J	232.0	163.7	4,948.6	5.8	358.4	25.6	53.7	27.2	43.8	23.2	47.6	638.1	13.3	4.3	13.1	33.7
A	240.8	179.5	5,591.3	8.2	394.9	26.8	53.6	30.6	38.0	24.3	69.0	891.0	14.8	10.3	14.9	41.7
S	232.3	157.9	4,776.7	6.0	328.1	26.5	44.0	31.8	24.0	19.5	52.3	652.0	15.1	8.3	12.0	26.6
O	243.0	193.8	6,127.1	4.9	427.2	35.0	59.7	40.1	30.5	41.8	61.7	765.9	19.6	11.5	13.2	36.9
N	246.4	181.6	5,823.9	5.5	403.4	35.1	37.4	35.2	34.3	25.4	61.9	811.6	15.6	10.8	14.1	30.1
D			4,720.0	4.9	309.1	21.5	37.8	26.6	37.0	23.9	43.5	733.5	15.6	8.6	10.9	31.1
Year and month	Fabricated materials, inedible															
	Crude materials, inedible															
	Aluminum ores and conc. <sup>3</sup> (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44) <sup>5</sup>	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats (48)	Chemicals		Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
										Inor-ganic (49)	Organic (50)					
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1977	191.1	617.7	3,215.3	6,992.8	286.2	202.0	136.2	295.6	256.0	236.0	493.6	663.1	115.9	183.8	270.6	599.2
1978	267.1	632.4	3,471.1	8,793.0	321.8	245.7	146.6	380.3	301.7	282.3	682.0	841.5	148.0	230.4	379.8	719.0
1978 J	19.5	14.7	320.5	530.2	22.5	17.7	11.2	25.9	21.5	18.1	42.2	51.8	15.1	15.5	21.7	40.2
F	21.5	0.6	362.4	653.7	27.5	21.7	13.0	25.5	25.9	18.6	54.7	67.1	7.3	12.0	29.1	45.5
M	9.7	0.4	201.3	651.6	27.4	21.2	11.5	25.6	23.2	20.2	59.2	65.7	3.4	15.1	21.7	52.1
A	34.2	13.5	246.7	816.3	31.7	26.2	14.4	39.5	28.9	24.5	71.6	83.6	2.9	16.7	26.9	63.6
M	21.3	71.8	312.9	785.7	30.8	23.2	11.7	34.2	25.8	24.9	60.5	73.3	15.8	25.3	28.9	62.8
J	17.7	100.2	264.9	746.6	26.6	21.4	12.6	32.2	24.1	25.9	66.0	72.2	5.0	23.3	33.1	63.2
J	21.6	47.8	318.3	661.4	23.2	15.3	9.8	29.0	20.5	20.8	48.9	62.5	10.2	22.3	31.0	57.5
A	38.6	60.9	305.1	692.5	25.9	20.0	10.8	28.8	23.8	23.1	48.6	65.1	17.0	16.7	34.5	63.3
S	20.9	43.7	242.2	731.1	25.3	17.8	11.5	30.0	24.7	23.2	52.5	69.1	25.0	18.2	36.2	58.9
O	20.7	97.0	262.9	872.0	29.4	18.6	14.1	34.5	28.1	27.3	60.0	79.1	19.9	25.2	37.6	63.7
N	24.1	107.5	361.0	889.2	27.5	22.0	13.4	37.2	29.7	29.1	60.7	79.0	12.1	22.4	45.7	81.3
D	17.2	74.3	272.8	762.6	24.0	20.8	12.6	37.8	25.6	26.5	57.0	73.0	14.3	17.8	33.4	66.8
1979 J	30.2	47.0	267.0	880.5	28.5	25.3	15.6	48.8	30.4	25.8	64.1	83.4	7.8	19.3	37.9	65.7
F	15.5	0.9	312.2	742.1	24.9	25.3	12.2	36.8	27.4	21.9	69.3	72.3	1.6	12.2	30.0	55.9
M	6.6	1.0	413.2	1,029.8	33.9	35.9	12.7	45.1	31.3	29.5	81.2	97.8	11.7	14.8	37.4	81.0
A	16.9	53.8	303.9	907.9	28.4	30.0	11.1	44.0	26.8	27.6	72.7	84.4	3.7	18.5	33.4	74.9
M	35.7	108.5	333.6	1,073.5	32.1	38.2	15.1	54.6	34.7	31.3	73.6	92.0	9.9	22.5	57.6	93.8
J	22.6	87.2	243.8	931.3	30.8	34.9	11.9	38.7	32.2	34.4	60.0	88.4	2.2	23.3	58.8	89.7
J	11.9	97.7	371.2	968.6	27.5	26.1	13.9	37.1	29.7	30.0	72.1	78.8	16.0	17.8	65.3	84.9
A	29.0	132.2	510.6	1,136.0	36.5	33.4	17.3	46.5	34.6	35.0	78.4	89.1	8.1	28.8	76.7	110.9
S	18.1	84.9	373.5	890.7	28.3	25.6	12.8	35.1	28.5	25.0	66.2	68.0	10.8	19.0	55.6	85.0
O	16.0	104.0	401.6	1,373.0	34.6	28.0	15.5	43.1	33.4	33.5	84.5	89.9	36.0	31.0	69.1	102.3
N	33.7	95.3	468.1	1,292.5	31.4	27.9	13.9	42.4	31.4	35.8	96.9	85.6	22.2	28.1	76.8	101.9
D	19.8	52.7	447.5	797.3	22.6	21.2	11.8	33.3	23.2	21.6	71.4	61.4	6.5	17.4	47.1	71.9

Note: See footnotes at end of Table.



Table 4: Merchandise imports, by commodity, based on the standard commodity classification: (million dollars)/concluded

End products, inedible																
Year and month	Fabricated materials, inedible		Machinery												Transp and communications equipment	
	Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66) <sup>5</sup>	Mats. handling (67)	Drilling and excavating (68) <sup>5</sup>	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72) <sup>5</sup>	Farm (73)	Tractors (74)	Tractor engines and parts (75)		
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1977	530.4	735.2	26,296.8	4,829.4	865.1	339.9	790.6	169.4	222.4	90.8	225.8	531.3	549.2	254.5	13,927.2	11,575.5
1978	801.9	903.0	31,083.1	5,787.3	1,068.6	402.0	947.2	218.5	257.8	120.1	302.4	599.3	618.8	289.8	16,255.9	13,255.8
1978 J	38.0	54.2	1,964.6	348.2	66.8	26.2	52.1	16.3	15.6	7.5	18.2	30.3	35.0	17.7	1,038.9	864.5
F	57.6	70.6	2,455.5	452.0	76.0	31.8	80.7	18.7	18.4	9.4	25.4	47.1	42.1	25.0	1,317.9	1,089.8
M	51.6	67.9	2,349.0	426.0	82.5	29.5	65.3	12.4	21.4	10.3	22.5	46.4	45.0	21.1	1,260.4	1,037.4
A	64.8	86.2	3,088.3	580.7	103.9	36.4	93.7	17.7	23.2	10.6	29.3	68.8	72.2	26.9	1,650.1	1,364.9
M	54.6	78.0	2,721.2	549.1	90.3	39.4	93.5	22.3	23.9	10.3	26.6	72.8	63.2	23.4	1,420.1	1,176.6
J	46.2	78.5	2,793.0	537.2	98.3	38.3	88.9	18.1	22.8	9.6	27.4	54.0	64.4	25.4	1,469.4	1,226.5
J	53.2	74.6	2,340.6	478.0	90.6	37.7	74.3	18.1	21.1	9.8	21.6	47.7	57.1	20.8	1,147.1	930.6
A	43.2	74.6	2,196.2	449.9	71.8	32.9	73.0	17.9	21.2	9.9	23.2	53.1	41.7	26.6	982.5	758.5
S	57.5	75.4	2,517.2	445.7	87.1	30.3	72.4	14.8	19.7	7.8	25.1	46.5	42.2	24.6	1,309.7	1,068.2
O	123.2	86.7	2,982.6	508.5	101.0	35.1	89.8	18.8	23.1	11.1	28.9	38.3	51.0	25.3	1,584.9	1,291.7
N	119.3	84.3	2,986.1	535.3	102.1	34.5	93.2	20.5	21.9	12.7	29.1	49.8	60.5	29.3	1,646.5	1,317.6
D	92.6	71.8	2,689.0	476.7	98.2	30.1	70.4	22.8	25.5	11.1	25.1	44.5	44.5	23.7	1,428.5	1,129.6
1979 J	123.4	88.5	2,979.7	575.2	98.0	34.8	96.9	27.6	27.8	15.3	33.6	57.3	53.5	28.3	1,518.2	1,208.1
F	66.1	83.0	2,956.4	519.7	97.1	33.3	90.1	18.7	23.1	12.0	28.5	57.7	51.4	26.1	1,663.6	1,347.3
M	135.3	97.7	3,527.1	714.7	131.7	46.7	112.3	29.0	26.8	14.7	40.9	72.4	92.3	37.5	1,811.4	1,381.2
A	112.8	83.9	3,111.2	646.8	120.8	36.4	103.7	22.3	25.0	12.0	29.6	77.0	91.9	29.7	1,637.2	1,335.3
M	125.3	98.5	3,515.5	749.0	133.8	47.1	134.9	28.3	35.1	13.0	35.9	87.5	86.6	36.2	1,839.9	1,442.9
J	90.3	88.0	3,247.2	675.9	108.4	45.9	110.1	27.3	32.5	13.7	36.9	79.9	74.0	36.0	1,710.3	1,364.5
J	157.1	82.5	2,934.0	631.4	93.0	45.1	109.3	27.8	29.7	14.4	30.8	74.4	66.1	34.4	1,394.3	1,016.6
A	155.8	102.2	3,099.0	810.5	119.6	55.3	140.1	37.9	35.3	17.4	45.7	94.0	89.1	45.4	1,205.4	819.4
S	119.6	79.2	2,852.7	589.9	100.3	41.2	103.8	24.0	23.3	11.6	31.0	64.2	73.5	31.8	1,443.3	1,124.7
O	411.0	98.3	3,488.9	687.4	103.9	49.9	121.2	32.6	29.7	13.7	38.5	61.8	80.3	36.3	1,804.7	1,422.7
N	342.1	94.1	3,242.0	657.1	104.2	48.6	105.4	31.9	28.6	14.4	46.2	64.4	70.3	27.9	1,657.2	1,226.3
D	124.1	67.4	2,700.7	525.1	85.1	36.0	90.3	30.7	23.8	11.6	29.2	44.2	53.6	21.8	1,440.6	1,145.3
End products, inedible																
Year and month	Transp and communications equipment					Other equipment and tools					Pers and h'hold goods		Miscellaneous end products			
	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Com-munic. & related (83)	Total (84)	Air Cond. and refig. (85)	Electric light and distrib (86)	Meas control and scient. (87)	Office machines (88)	Total (89)	Apparel & access (90)	Total (91)	Books and pamph. (92)	Other printed mat. (93)	Photo. goods (94)
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1977	4,714.9	1,236.5	5,624.0	439.1	1,251.9	3,402.7	202.2	589.5	610.7	797.6	1,948.9	902.5	2,188.6	247.5	309.2	487.8
1978	5,409.3	1,516.1	6,330.5	777.6	1,512.9	4,248.1	237.2	744.7	753.4	1,074.6	2,191.8	989.4	2,600.0	284.5	380.6	618.3
1978 J	314.4	101.4	448.7	32.3	93.3	271.3	12.9	47.3	50.7	67.7	149.1	77.2	157.1	17.7	25.9	33.2
F	421.0	124.0	544.7	53.2	112.7	319.5	17.0	57.4	57.6	75.1	167.8	80.8	198.2	21.9	30.1	42.6
M	453.6	111.9	471.9	60.9	101.8	321.5	17.3	54.0	63.5	74.0	154.0	69.2	187.0	19.9	31.1	41.9
A	550.2	155.4	659.3	81.4	133.4	423.0	25.1	76.8	77.5	100.1	199.4	86.1	235.0	25.8	33.7	56.5
M	524.5	128.1	523.9	57.9	120.0	360.4	23.9	66.8	60.6	79.0	174.9	71.6	216.6	24.0	31.9	55.4
J	480.2	143.1	603.2	58.2	125.5	369.6	23.7	70.4	64.2	91.3	194.2	87.5	222.6	26.0	32.8	54.8
J	369.4	115.6	445.5	58.8	112.8	323.7	18.8	53.9	58.3	90.1	200.1	102.6	191.6	23.4	28.7	43.2
A	303.6	95.5	359.4	45.5	128.4	339.6	16.6	58.6	57.6	91.3	206.9	93.5	217.3	25.7	32.4	54.7
S	397.5	124.5	546.2	48.9	140.1	353.7	18.7	60.2	66.2	93.0	190.0	79.3	218.1	25.3	31.8	53.8
O	594.4	132.7	564.7	63.1	161.7	418.6	20.1	75.1	70.3	112.8	200.3	80.8	270.3	29.3	37.2	67.3
N	518.4	166.6	632.6	116.7	150.1	385.8	22.4	65.8	64.7	100.0	182.0	80.2	236.5	24.0	33.9	54.5
D	482.0	117.2	530.3	100.7	133.0	361.3	20.6	58.2	62.2	100.2	173.0	80.6	249.6	21.2	31.2	60.3
1979 J	425.8	143.8	638.5	60.6	159.4	426.4	23.6	72.8	76.6	112.2	204.3	109.2	255.6	24.8	38.3	51.0
F	507.5	154.3	685.5	117.8	123.4	378.4	20.9	67.8	69.8	104.1	179.4	90.2	215.3	21.0	31.0	46.0
M	601.3	145.2	634.8	148.4	174.4	483.9	31.0	76.2	93.2	126.1	231.4	109.1	285.8	30.9	42.7	65.9
A	578.1	133.8	623.4	86.8	143.3	400.6	25.5	68.0	79.4	98.3	189.6	86.7	237.0	23.7	31.1	58.9
M	694.4	139.9	608.5	159.9	158.0	442.6	33.0	70.6	91.2	110.0	215.0	100.0	268.9	30.3	39.2	57.0
J	594.7	140.3	629.5	107.4	146.4	401.2	24.7	67.8	80.7	93.7	197.9	88.2	262.0	27.2	35.8	57.8
J	477.1	109.4	430.0	131.2	167.2	383.4	21.9	58.2	78.0	111.1	238.3	122.0	286.5	31.1	36.8	54.3
A	319.6	90.3	409.5	91.5	205.7	452.9	23.2	63.0	91.1	123.7	297.0	145.2	333.1	38.4	46.0	70.9
S	514.1	123.8	486.8	84.6	161.2	367.4	18.7	59.7	67.4	97.0	200.4	88.5	251.8	30.5	38.2	52.4
O	691.3	150.5	580.9	97.4	197.5	474.4	24.5	73.8	85.6	129.4	220.4	87.6	302.1	36.6	45.8	67.7
N	575.2	115.5	535.6	171.6	184.7	441.3	22.9	67.8	84.5	121.8	197.6	77.8	288.8	34.1	42.2	64.2
D	587.9	116.2	441.3	93.2	140.7	360.2	17.0	50.4	69.8	111.0	161.1	74.0	213.7	25.2	35.3	50.0

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>3</sup>Includes special transaction-trade, not shown separately. <sup>4</sup>Includes scrap. <sup>5</sup>Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were: Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery; Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Statistics Canada.



## Section 12 · Transportation

- 116 1. Carloadings of Revenue Freight
- 117 2. Operating Statistics of Canadian Railways
- 117 3. Operating Statistics of Air Carriers in Canada
- 118 4. Operating Statistics of Canadian Pipelines
- 118 5. Shipping Traffic



Table 1: Carloadings of revenue freight on Canadian railways<sup>1</sup> (thousand cars)

Year and month	Farm products and food										Mine products		
	Total railway revenue freight loadings (carload and non-carload) ('000 tons)		Total revenue cars loaded (carload only)	Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
	Unadj.	S. A.											
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1978	242,065	...	3,736.7	279.9	175.5	8.1	22.9	15.3	47.1	479.0	166.7	111.6	542.1
1979	262,454	...	3,889.1	240.4	207.4	6.3	27.0	14.7	45.3	677.4	132.1	119.3	534.3
1978 J	18,323	21,075	283.1	13.1	11.8	0.8	1.7	1.3	4.0	43.7	15.9	9.2	35.2
F	18,183	21,082	284.0	12.2	11.6	1.1	1.6	1.2	4.1	36.7	16.2	9.2	38.5
M	19,160	19,653	311.3	20.3	12.3	1.3	2.0	1.4	4.5	23.5	17.3	11.4	44.7
A	17,572	18,654	292.1	21.1	13.1	1.5	2.0	1.4	4.4	11.4	17.2	9.0	44.5
M	18,274	17,142	299.4	27.7	14.6	0.7	1.8	1.1	4.1	12.3	18.1	9.6	45.6
J	19,241	18,018	310.1	32.0	15.4	0.3	1.7	0.9	4.4	18.3	18.5	10.2	47.0
J	19,785	19,554	300.6	32.1	14.8	0.1	1.4	0.6	3.5	38.3	12.0	7.6	45.7
A	23,425	21,627	339.4	31.2	16.1	—	1.3	0.8	3.6	64.4	10.6	9.3	52.4
S	22,863	21,412	337.5	24.7	18.7	0.1	1.7	1.1	3.8	62.6	12.0	8.3	49.4
O	23,143	20,782	345.5	20.4	18.1	0.5	3.2	2.0	3.7	65.8	11.2	8.6	46.7
N	22,723	21,616	342.5	24.3	16.1	0.9	2.7	2.4	3.9	57.3	9.8	9.5	52.5
D	19,373	22,153	291.2	20.8	12.9	0.8	1.8	1.1	3.1	44.7	7.9	9.7	39.9
1979 J	18,754	21,289	289.7	17.9	13.1	1.1	2.0	1.2	3.7	40.1	8.4	9.3	36.3
F	16,996	19,677	266.8	15.1	11.7	0.8	1.8	1.0	3.5	36.1	7.6	7.1	33.0
M	21,141	21,938	325.9	17.0	13.8	1.2	2.3	1.2	3.8	48.1	9.5	10.6	41.4
A	20,385	21,281	308.9	11.8	12.8	1.2	2.1	1.0	3.6	49.5	9.4	11.1	43.9
M	24,028	22,556	355.4	20.9	17.5	0.5	2.0	0.9	3.8	67.2	10.8	11.3	49.9
J	23,427	22,497	345.3	20.7	20.4	0.1	2.1	1.0	4.1	67.1	8.1	10.6	48.1
J	23,041	22,265	328.6	22.0	18.5	—	2.1	0.9	3.9	68.0	9.7	10.0	48.9
A	23,874	22,132	342.4	26.0	19.1	—	1.7	0.9	4.0	69.5	11.9	10.0	50.3
S	23,811	22,511	343.3	25.9	18.4	—	1.8	1.0	4.0	69.5	13.4	10.3	49.7
O	25,110	22,269	365.8	22.4	24.8	0.2	2.9	1.9	4.4	64.3	16.2	9.6	51.6
N	22,600	21,489	335.7	21.3	22.4	0.7	4.2	2.5	3.8	48.0	14.8	10.2	46.4
D	19,287	21,983	281.3	19.4	14.9	0.5	2.0	1.2	2.7	50.0	12.3	9.2	34.8
Year and month	Manufactures and miscellaneous												
	Forest products			Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous	Non carloads (small package freight) ('000 tons)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products										
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1978	224.6	229.5	64.7	63.5	29.0	138.6	166.4	79.4	137.3	755.3	995	491.7	381.1
1979	202.2	232.5	60.3	73.7	25.5	136.9	164.7	85.9	140.7	762.5	769	481.4	361.1
1978 J	18.0	17.1	5.9	5.0	2.0	10.0	16.9	5.9	11.1	54.5	80	31.3	28.6
F	15.6	18.5	6.0	5.3	2.5	11.3	15.1	6.0	10.7	60.6	88	36.8	30.2
M	18.8	20.0	6.3	6.1	3.2	14.2	14.7	7.4	12.6	69.3	95	47.7	34.2
A	21.3	20.2	5.5	5.1	2.8	14.2	11.8	7.0	11.9	66.7	82	45.7	33.2
M	20.3	19.3	5.2	5.6	3.0	13.5	12.3	7.8	12.2	64.6	80	46.1	31.2
J	19.9	19.1	6.0	5.8	2.7	13.9	12.7	6.3	11.5	63.5	87	43.4	32.8
J	19.5	17.3	5.0	5.4	2.0	8.5	12.5	5.6	10.7	58.0	76	35.2	30.1
A	19.2	20.3	4.1	4.3	2.0	7.5	13.5	6.7	11.8	60.3	88	38.7	31.5
S	18.2	19.3	5.5	4.3	2.2	10.6	13.0	6.5	11.4	64.1	86	38.5	32.8
O	19.6	21.2	4.9	5.6	2.2	12.3	14.3	6.7	11.5	67.0	82	45.9	33.5
N	18.4	19.1	5.6	5.5	2.4	12.1	14.7	6.9	11.2	67.0	79	42.4	33.4
D	15.8	18.1	4.7	5.5	2.0	10.5	14.9	6.6	10.7	59.7	72	40.0	29.6
1979 J	17.4	19.0	6.1	5.7	2.0	11.4	15.8	6.8	11.5	60.9	71	35.6	29.6
F	13.8	18.9	5.0	5.7	2.0	10.7	13.7	6.5	10.8	62.0	88	35.7	29.1
M	17.9	22.8	5.1	6.9	2.6	14.1	14.4	7.6	12.5	73.1	78	46.3	34.8
A	19.4	20.7	4.9	5.6	2.0	11.9	12.6	7.2	12.0	66.2	62	43.3	30.8
M	19.5	20.7	5.6	6.7	2.1	13.8	13.4	7.6	12.2	69.0	63	46.1	32.1
J	19.4	19.7	5.3	6.6	2.0	13.6	12.7	6.6	11.7	65.4	62	44.1	31.2
J	17.5	16.8	4.0	5.9	1.8	10.3	12.8	6.5	11.6	57.4	57	38.6	27.5
A	17.2	18.9	4.5	5.7	1.9	7.6	13.7	6.5	12.0	61.0	88	37.3	29.3
S	16.3	18.2	4.9	6.0	2.0	10.5	12.5	7.0	10.5	61.4	62	39.3	28.6
O	17.0	21.7	5.2	6.6	2.3	12.1	14.4	8.3	12.5	67.4	64	42.2	31.7
N	15.3	20.1	5.5	6.9	2.6	11.1	14.6	8.1	12.0	65.2	63	37.3	30.9
D	11.5	15.0	4.2	5.4	2.2	9.8	14.1	7.2	11.4	53.5	51	35.6	25.5

<sup>1</sup>Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.  
Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways<sup>1</sup>

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue ton-miles	Revenue passenger-miles
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1977	3,389.4	2,819.7	86.7	3,185.9	203.5	137,606	1,654
1978	3,708.4	3,119.5	100.9	3,499.9	209.1	141,756	1,697
1977 O	289.1	244.4	5.9	268.7	20.4	12,527	112
N	292.7	247.2	6.4	270.6	22.1	11,287	113
D	285.3	214.2	8.2	274.0	11.3	9,699	155
1978 J	272.8	224.6	7.4	275.4	-2.0	10,017	132
F	279.9	232.7	5.7	266.4	13.5	10,432	101
M	328.6	272.6	7.4	295.5	33.1	11,692	134
A	301.9	254.0	6.0	279.8	22.0	11,488	107
M	319.8	268.8	7.6	297.7	22.1	11,576	138
J	314.2	263.5	6.9	288.8	25.4	11,918	128
J	288.4	236.1	11.8	275.4	13.0	11,611	228
A	312.5	260.7	12.7	294.2	18.3	12,769	246
S	317.1	263.1	8.0	295.6	21.6	12,502	155
O	336.6	282.5	6.7	300.3	36.3	13,286	125
N	339.2	286.8	6.7	314.0	25.2	12,751	83
D	297.4	274.1	14.0	316.9	-19.5	11,714	120
1979 J	331.7	264.5	16.4	320.4	10.1	11,058	148
F	318.6	254.9	13.5	306.6	12.0	10,305	124
M	377.8	310.0	14.4	338.1	39.6	12,742	154
A	383.7	295.0	30.3	344.7	38.9	11,967	127
M	404.4	319.0	32.6	369.0	35.4	13,637	128
J	391.0	307.3	34.7	364.5	26.4	13,485	150
J	385.6	299.6	37.1	351.8	33.9	13,507	194
A	425.3	303.0	36.9	363.1	62.2	13,462	208
S	390.1	305.2	33.1	369.1	21.0	13,854	143

<sup>1</sup>Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled \$500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.  
Source: *Railway Operating Statistics (52-003)*, Statistics Canada.

Table 3: Operating statistics of air carriers in Canada

Year and month	Canadian carriers <sup>1</sup>							
	Operating revenues	Operating expenses	Operating income	Unit toll revenues		Revenue cargo ton-miles <sup>2</sup>	Revenue passengers carried	Revenue passenger-miles
				Cargo <sup>2</sup>	Passengers			
Million dollars	Millions	Thousands	Millions					
D	7500	7501	7502	7506	7505	7508	7514	7511
1977	1,912.3	1,787.6	124.8	155.9	1,497.7	435.2	18,881.6	19,808.9
1978	2,165.7	2,019.6	146.2	186.2	1,682.1	459.9	20,063.1	21,299.8
1977 S	170.7	153.2	17.5	13.9	137.0	36.4	1,630.8	1,723.0
O	154.8	147.5	7.3	14.3	121.6	39.2	1,518.4	1,420.0
N	133.3	139.7	-6.4	15.0	100.4	42.8	1,329.5	1,110.4
D	155.5	170.2	-14.7	15.4	114.2	40.7	1,503.9	1,485.2
1978 J	156.6	151.5	5.1	11.8	119.7	31.6	1,528.0	1,628.0
F	147.3	147.4	-0.1	13.2	108.2	35.3	1,477.5	1,488.5
M	183.9	163.6	20.3	16.1	138.8	40.2	1,824.4	1,917.2
A	171.1	158.9	12.2	15.4	132.9	40.7	1,611.7	1,649.1
M	178.6	162.4	16.2	16.3	141.2	40.3	1,666.0	1,658.7
J	204.6	190.5	14.1	16.1	162.4	39.1	1,793.0	2,018.4
J	232.0	181.0	51.0	15.2	186.0	38.9	1,974.1	2,531.3
A	209.3	171.0	38.3	13.3	167.8	32.8	1,877.5	2,265.2
S	182.2	169.8	12.5	15.3	141.1	36.5	1,610.4	1,760.7
O	170.6	175.0	-4.4	17.5	134.6	43.0	1,598.6	1,513.1
N	151.4	166.4	-15.0	18.0	113.7	41.4	1,442.7	1,231.2
D	178.1	182.1	-4.0	18.0	135.7	40.1	1,659.2	1,638.4
1979 J	174.8	177.8	-3.0	15.5	133.9	37.4	1,634.3	1,720.0
F	162.8	172.1	-9.3	16.3	122.6	38.3	1,574.0	1,541.6
M	206.0	189.5	16.5	19.6	156.9	45.6	1,953.9	2,001.8
A	201.0	190.0	11.0	18.0	159.2	42.8	1,952.4	2,011.6
M	196.5	195.4	1.1	18.8	158.5	44.3	1,864.8	1,870.6
J	239.1	198.3	40.8	19.7	195.9	43.3	1,994.7	2,256.5
J	270.7	220.4	50.2	18.9	221.2	40.4	2,182.4	2,677.1
A	284.4	225.0	59.4	19.9	233.0	41.5	2,352.7	2,758.6

<sup>1</sup>Beginning with 1970, figures include the operations of the seven largest airlines in Canada. These transcontinental (Air Canada and CP Air) and regional airlines (Eastern Provincial Airways, Nordair, Pacific Western Airlines, Quebecair and Transair) normally account for approximately 85 per cent of the total revenues and expenses reported by Canadian commercial air carriers. <sup>2</sup>Cargo includes air freight and express but excludes mail and excess baggage.  
Sources: *Air Carrier Operations in Canada (51-002)*, Statistics Canada, *Air Carrier Financial Statements (51-206)*, Statistics Canada, *Aviation Statistics Centre Service Bulletin (51-004)*, Statistics Canada.

Table 4: Operating statistics of Canadian pipelines

Year and month	Crude oil <sup>1</sup>					Products				Natural gas				
	Operating revenues	Net receipts				Net receipts				Operating revenues	Receipts <sup>2,3</sup>			
		M <sup>3</sup>	Tonnes	M <sup>3</sup> -km	Tonne km	M <sup>3</sup>	Tonnes	M <sup>3</sup> -km	Tonne km		M <sup>3</sup> -km	Tonnes	M <sup>3</sup> -km	Tonne km
	Million dollars	Millions				Millions				Million dollars	Millions			
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1977	275.5	101.70	85.37	115175	96694	39.41	29.96	14642	11148	2,302.6	62388.93	45.56	93429127	69278
1978	234.3	99.24	83.34	111380	93631	39.97	30.44	14574	11119	2,783.7	59451.85	44.54	88310231	64479
1977 N	—	9.07	7.61	10019	8411	3.31	2.51	1293	984	213.8	5503.82	4.02	7727148	5641
D	73.4	10.19	8.55	10632	8926	3.70	2.82	1366	1040	300.1	6136.09	4.48	8638842	6307
1978 J	—	8.43	7.08	9695	8139	3.69	2.81	1389	1057	341.8	6145.33	4.47	8201823	5987
F	—	7.80	6.55	7929	6657	3.37	2.57	1316	1002	325.1	5261.90	3.84	7630408	5571
M	69.3	8.43	7.08	9421	7910	3.36	2.56	1198	912	310.4	5327.96	3.89	7984545	5830
A	—	7.02	5.90	8080	6783	2.94	2.24	981	748	255.3	4892.59	3.57	7375381	5386
M	—	7.45	6.25	8938	7504	3.15	2.39	1135	864	190.4	4539.28	3.31	7023980	5129
J	67.0	9.24	7.76	9845	8265	3.25	2.48	1037	790	146.0	4086.43	2.98	6720310	4907
J	—	7.78	6.53	8677	7285	3.15	2.39	1179	898	129.3	4360.90	4.34	6680738	4878
A	—	8.43	7.08	8971	7532	3.40	2.59	1112	847	135.0	4329.12	3.16	6802872	4967
S	69.4	7.72	6.48	9236	7754	2.88	2.20	1086	847	158.4	4246.74	3.10	6551857	4784
O	—	8.72	7.32	8818	7402	3.11	2.37	1332	1015	200.0	4722.70	3.45	7110599	5192
N	—	8.90	7.48	10246	8726	3.65	2.78	1336	1018	256.7	5367.55	3.92	7573148	5529
D	28.6	9.32	7.83	11524	9674	4.02	3.06	1473	1121	335.3	6171.36	4.51	8654570	6319
1979 J	—	8.77	7.40	10069	8499	4.30	3.28	907	691	405.1	6310.22	4.50	8922253	6514
F	—	8.70	7.34	10204	8613	3.73	2.84	1252	953	395.6	5814.56	4.14	8209457	5995
M	81.9	9.41	7.94	11768	9933	4.09	3.11	1694	1289	337.2	5666.94	4.04	8204400	5990
A	—	8.85	7.47	11399	9622	3.72	2.83	1486	1132	282.0	5488.96	3.91	8075289	5897
M	—	8.76	7.39	11341	9573	3.64	2.77	1465	1116	223.8	5168.58	3.68	7342624	5361
J	82.9	8.60	7.26	10789	9107	3.55	2.70	1434	1092	163.5	4693.29	3.34	6938676	5066
J	—	9.19	7.76	11268	9511	3.54	2.69	1514	1153	150.8	4766.06	3.40	7492240	5471
A	—	8.58	7.24	11231	9480	3.77	2.87	1489	1134	149.5	4579.75	3.26	7232416	5281
S	83.5	8.24	6.96	10318	8710	3.36	2.56	1180	898	166.8	4647.03	3.31	7278504	5314
O	—	9.28	6.69	10679	9014	3.97	3.02	1516	1154	216.4	5445.42	3.88	7996876	5838

<sup>1</sup>Includes gathering and trunk lines. <sup>2</sup>Excludes distribution systems. <sup>3</sup>Received from field and processing plants by transport systems

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Table 5: Shipping traffic (thousand short tons)

Year and month	Total cargo handled <sup>1</sup>							International seaborne shipping			Total coastwise shipping
	Halifax	Saint John	Quebec	Montreal	Toronto	Vancouver	All ports	Cargo loaded	Cargo unloaded	Total	
D	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110	4111
1977	12,213	11,251	15,334	18,529	2,982	32,767	325,477	132,023	64,906	196,929	128,548
1978	12,143	13,824	15,081	17,899	2,824	43,929	330,307	128,443	68,115	196,558	133,749
1977 J	1,046	977	320	412	—	3,100	12,786	6,801	2,527	9,328	3,458
F	959	734	487	444	—	2,773	9,408	4,624	2,089	6,713	2,695
M	1,071	1,845	474	586	—	3,086	12,773	5,404	3,004	8,408	4,365
A	910	1,176	854	1,028	594	3,325	25,418	9,129	5,680	14,809	10,609
M	1,156	1,136	1,731	1,746	850	3,585	35,082	13,863	7,447	21,310	13,772
J	862	1,258	1,940	2,079	773	3,598	33,891	14,004	7,185	21,189	12,702
J	1,181	715	1,916	2,205	756	3,024	34,226	12,498	7,530	20,028	14,198
A	814	608	1,630	2,230	696	3,100	33,681	13,655	6,137	19,792	13,889
S	964	718	1,225	1,517	490	2,918	30,062	12,369	5,415	17,784	12,278
O	1,166	935	1,260	1,914	481	3,642	34,270	13,480	6,563	20,043	14,227
N	774	515	1,545	2,286	530	3,533	33,018	12,543	6,119	18,662	14,356
D	1,179	528	1,585	1,707	341	3,346	27,294	12,034	4,605	16,639	10,655
1978 J	694	738	540	573	—	2,837	12,624	6,001	1,932	7,933	4,691
F	769	816	265	437	—	2,852	11,758	5,263	2,134	7,397	4,361
M	1,129	781	664	651	45	3,746	13,494	6,150	2,504	8,654	4,840
A	1,177	520	1,186	950	183	4,393	24,978	8,788	4,963	13,751	11,227
M	893	661	1,301	1,769	459	3,761	29,796	9,244	6,524	15,768	14,028
J	1,223	530	1,459	1,706	523	3,631	30,070	9,179	6,369	15,548	14,522
J	1,281	420	1,771	2,365	730	4,034	34,653	13,830	6,636	20,466	14,187
A	1,156	490	1,413	1,671	579	3,422	33,538	13,724	6,069	19,793	13,745
S	1,107	797	1,481	1,276	501	3,369	34,202	14,909	6,307	21,216	12,986
O	726	1,111	1,588	1,765	415	4,549	35,247	13,972	6,453	20,425	14,822
N	856	524	2,004	1,720	541	2,702	32,507	13,023	6,805	19,828	12,679
D	1,023	5,700	1,367	2,634	461	3,676	34,612	12,977	10,742	23,719	10,893

Note: Components may not add to totals due to rounding. Annual data may include revisions not available on a monthly basis

<sup>1</sup>Includes cargo loaded and unloaded in foreign and coastwise shipping.

Source: Shipping Statistics (54-002), Statistics Canada.



## Section 13 · Finance

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Table 1: Bank of Canada (million dollars)

Assets														
Government of Canada direct and guaranteed securities														
End of period	Treasury bills	Other maturities					Total	Total	Bankers acceptances	Advances to chartered and savings banks	Foreign currency assets <sup>1</sup>	Investments in IDB <sup>2</sup>	Cheques on other banks	Net amount of gov't of Canada items in process of settlement
		3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total								
B	202	204	205	206	207	203	201	208	210	212	213	214	215	
1977	2,418.3	3,467.6	1,680.1	1,229.5	1,429.6	7,806.8	10,225.1	13.7	40.5	1,261.1	686.9	744.6	176.2	
1978	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	—	1,267.4	515.7	903.9	197.9	
1978 J	2,062.1	3,469.6	1,680.2	1,229.6	1,417.6	7,797.1	9,859.1	13.4	—	1,251.6	646.0	250.2	181.6	
F	2,571.1	3,702.6	1,452.4	1,324.7	1,502.3	7,982.0	10,553.1	6.6	60.0	835.8	646.0	267.4	325.6	
M	2,907.8	3,654.7	1,432.5	1,327.3	1,500.8	7,915.2	10,823.0	—	1.5	486.0	645.9	701.7	490.6	
A	3,025.0	3,723.5	1,508.7	1,327.6	1,549.2	8,108.9	11,133.9	—	15.0	553.8	607.5	781.9	449.6	
M	2,187.4	3,763.7	1,660.0	1,327.8	1,597.0	8,348.5	10,535.9	4.2	56.0	1,219.7	607.5	207.6	190.5	
J	2,005.3	4,061.5	1,330.8	1,338.1	1,587.0	8,317.4	10,322.7	—	52.0	1,474.3	607.4	944.2	123.7	
J	2,877.7	3,767.9	1,527.9	1,338.3	1,703.8	8,338.0	11,215.6	24.6	37.5	810.1	565.5	325.7	274.2	
A	3,440.3	3,768.1	1,584.9	1,333.7	1,816.2	8,502.9	11,943.2	—	10.0	206.1	565.5	236.4	148.8	
S	3,323.4	3,768.4	2,112.9	806.2	1,826.6	8,514.1	11,837.5	—	44.0	191.1	565.4	1,204.7	305.4	
O	4,283.7	3,641.3	2,113.3	933.6	1,878.5	8,566.6	12,850.3	—	—	1,547.8	515.7	231.0	795.9	
N	3,187.2	3,661.9	2,093.6	933.7	1,878.5	8,567.7	11,754.9	—	42.0	856.2	515.7	157.7	263.5	
D	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	—	1,267.4	515.7	903.9	197.9	
1979 J	3,687.8	3,376.0	2,219.5	881.7	1,811.4	8,288.7	11,976.5	3.9	40.0	757.5	474.1	109.0	350.6	
F	3,102.9	3,580.9	2,052.5	966.6	1,720.1	8,320.2	11,423.1	15.7	82.0	1,157.4	474.1	391.6	468.8	
M	3,934.5	3,594.3	2,051.5	1,100.4	1,950.0	8,695.9	12,630.3	—	—	597.8	474.1	655.2	330.4	
A	3,954.5	3,728.5	1,807.1	1,012.2	1,525.1	8,072.9	12,027.1	37.5	101.5	1,233.7	435.8	214.0	523.0	
M	3,837.1	3,705.2	1,807.5	1,012.4	1,954.8	8,480.0	12,317.0	4.0	5.2	976.6	435.7	237.2	241.0	
J	3,458.7	3,593.4	2,106.7	818.2	2,058.6	8,576.9	12,035.6	—	24.0	1,212.7	435.7	1,116.6	232.4	
J	4,406.9	4,049.5	1,905.8	818.4	2,232.8	9,006.4	13,413.3	17.9	7.0	432.4	393.8	184.9	233.2	
A	4,125.0	4,033.8	1,975.2	818.4	2,536.2	9,363.6	13,488.6	—	—	195.4	393.8	866.3	403.7	
S	3,624.7	4,046.6	1,972.1	818.5	2,559.6	9,396.9	13,021.6	—	125.0	680.1	393.7	1,128.2	691.5	
O	3,918.8	4,034.8	1,945.9	969.7	2,662.8	9,613.3	13,532.1	—	—	455.9	344.3	148.5	333.3	
N	3,338.9	3,739.2	1,419.3	985.4	2,670.8	8,814.6	12,153.5	—	159.0	1,196.0	344.3	1,156.1	243.1	
D	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	—	116.9	1,055.7	344.3	384.6	-38.8	
Liabilities														
End of period	Assets		Notes in circulation					Canadian dollar deposits					All other liabilities	
	Accrued interest on investments	All other accounts <sup>3</sup>	Total assets or liabilities	Held by			Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts <sup>4</sup>
				Chartered banks	Others	Total								
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1977	192.0	76.1	13,416.4	1,370.9	7,267.6	8,638.6	26.0	3,704.5	-4.3	109.6	25.8	99.9	780.4	36.1
1978	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3
1978 J	194.7	74.0	12,470.6	1,105.7	6,909.6	8,015.3	4.4	3,840.5	-2.2	81.7	28.2	23.4	359.6	119.6
F	178.3	75.6	12,948.3	1,064.1	6,943.6	8,007.7	6.9	3,804.4	-2.9	76.6	21.7	123.9	737.6	172.4
M	215.5	74.7	13,438.9	891.7	7,101.7	7,993.4	23.2	3,843.9	-5.4	99.0	29.2	78.2	1,131.8	245.5
A	163.7	77.6	13,783.1	857.2	7,196.5	8,053.7	24.9	3,882.2	-2.8	143.6	29.5	333.4	1,148.2	170.5
M	218.2	79.3	13,118.9	1,146.4	7,226.5	8,372.9	9.4	3,937.6	-3.1	97.3	26.2	59.5	461.9	157.1
J	202.2	77.9	13,804.4	933.8	7,637.1	8,571.0	25.8	4,037.3	-2.6	93.2	36.2	263.9	672.4	107.1
J	207.0	80.9	13,541.3	1,182.1	7,463.6	8,645.6	7.6	3,983.9	-2.2	138.1	26.8	66.3	535.0	140.1
A	189.4	80.1	13,379.5	1,071.0	7,607.3	8,678.3	14.4	4,069.4	0.5	97.4	27.0	16.6	324.2	151.6
S	232.3	83.0	14,463.5	938.6	7,713.4	8,652.0	339.2	4,063.3	-4.6	83.6	28.5	103.9	1,056.7	140.9
O	176.1	82.6	16,199.5	1,154.3	7,646.2	8,800.6	536.4	4,209.3	-5.3	56.8	27.3	1,462.4	958.7	153.4
N	214.1	84.6	13,888.8	1,081.8	7,753.0	8,834.7	13.2	4,310.0	-5.7	46.2	26.5	92.2	396.1	175.5
D	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3
1979 J	213.9	86.0	14,011.7	1,169.1	7,561.9	8,731.0	5.9	4,548.0	-7.0	55.5	30.9	25.6	494.6	127.1
F	193.3	85.4	14,291.4	1,136.7	7,574.0	8,708.7	12.4	4,391.9	-8.1	59.5	29.7	48.2	843.0	206.0
M	219.3	84.8	14,991.9	905.3	7,732.3	8,637.6	111.2	4,569.3	-9.0	95.2	34.2	512.6	777.1	263.7
A	181.0	87.4	14,840.9	1,168.6	7,695.7	8,864.3	7.7	4,738.3	-8.2	60.9	35.7	87.4	879.8	175.0
M	211.0	85.4	14,513.2	1,145.2	7,961.2	9,106.4	11.9	4,556.7	-9.0	62.4	30.5	92.9	419.2	242.1
J	194.7	86.6	15,338.3	1,054.9	8,371.0	9,425.9	18.8	4,572.2	-12.0	78.0	37.0	184.9	828.4	205.1
J	219.9	86.3	14,988.6	1,314.3	8,235.6	9,549.9	11.5	4,672.6	-5.9	62.2	29.1	18.9	407.2	243.0
A	202.8	85.1	15,635.7	1,043.7	8,441.3	9,485.0	73.6	4,524.2	-10.8	60.9	29.9	112.9	1,018.7	341.3
S	253.7	87.2	16,381.0	1,035.7	8,362.9	9,398.5	26.9	4,788.7	-8.8	85.1	28.2	229.0	1,542.2	291.2
O	232.5	86.6	15,133.1	1,297.2	8,255.1	9,552.3	12.7	4,614.2	-10.1	57.7	28.9	96.0	471.8	309.7
N	215.2	99.3	15,566.5	1,000.5	8,448.6	9,449.0	20.0	5,037.1	-10.2	66.3	27.9	60.2	822.2	94.0
D	206.7	125.1	15,745.7			10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4

<sup>1</sup>Foreign exchange and foreign securities. <sup>2</sup>Industrial Development Bank capital stock, bonds and debentures capital and rest fund which has amounted to \$30 million since December 31, 1955. <sup>3</sup>Bank premises and all other assets. <sup>4</sup>Includes the total of

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets <sup>1,2</sup>						Liabilities					
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Government of Canada	Canadian dollar deposits					Total
	1-15	16-31		1-15	16-31		Provincial governments	Personal savings	Other notice	Other banks <sup>3</sup>	Public demand	
B	818	819	806	822	823	652	653	654	655	656	657	651
1977	4,857	4,865	85,079	5.71	5.72	4,733	1,234	44,948	20,911	1,231	15,613	88,670
1978	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1978 J	5,060	5,030	86,528	5.85	5.81	5,114	1,037	45,700	20,967	1,185	13,772	87,776
F	5,115	5,138	87,286	5.86	5.89	5,238	1,086	45,914	21,183	1,209	13,855	88,485
M	5,022	5,039	86,790	5.79	5.81	4,507	1,792	46,538	22,453	1,130	14,152	90,572
A	5,057	5,067	88,056	5.74	5.75	4,432	1,630	47,339	23,033	1,176	14,292	91,902
M	5,058	5,068	89,143	5.67	5.69	4,730	1,302	47,415	23,071	1,078	14,158	91,754
J	5,143	5,138	90,531	5.68	5.68	4,042	1,206	48,106	23,707	1,165	15,847	94,073
J	5,187	5,191	91,032	5.70	5.70	4,159	1,435	48,723	23,795	1,053	15,407	94,573
A	5,319	5,343	92,768	5.73	5.76	4,259	1,314	49,350	24,218	1,130	15,143	95,413
S	5,322	5,315	93,209	5.71	5.70	4,746	1,262	50,033	24,513	1,074	15,559	97,187
O	5,430	5,497	95,086	5.71	5.78	4,589	1,424	50,913	25,080	1,196	16,167	99,368
N	5,606	5,564	96,149	5.83	5.79	6,164	983	50,901	26,236	1,131	15,608	101,024
D	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979 J	5,880	5,868	100,373	5.86	5.85	6,282	925	53,127	26,592	1,163	14,381	102,468
F	5,820	5,824	101,326	5.74	5.75	6,873	1,363	53,635	27,026	989	14,439	104,325
M	5,749	5,773	101,655	5.66	5.68	6,291	2,014	54,560	27,276	942	14,307	105,391
A	5,896	5,896	103,640	5.69	5.69	3,444	2,168	55,878	29,435	1,083	15,695	107,702
M	5,839	5,814	104,292	5.60	5.57	3,921	1,741	56,434	30,009	1,134	15,121	108,361
J	5,823	5,820	106,349	5.49	5.48	2,794	1,672	57,609	30,952	1,385	16,650	111,062
J	5,869	5,893	107,563	5.46	5.48	3,044	1,947	58,828	31,466	1,226	16,023	112,533
A	5,991	6,011	109,787	5.46	5.47	2,638	1,486	59,892	31,923	1,176	16,129	113,244
S	6,020	5,996	111,211	5.42	5.40	2,877	1,384	60,934	32,607	1,266	16,539	115,607
O	6,062	6,100	112,144	5.40	5.44	2,605	1,276	62,275	31,842	1,191	15,991	115,178
N	6,069	6,032	112,694	5.38	5.35	2,412	1,199	63,506	33,640	1,219	16,736	118,712
D	6,048	6,097	114,914	5.26	5.31							

End of period	Liabilities						Assets					
	Advances from Bank of Canada	Acceptances, guarantees and letters of credit	All other liabilities	Debentures issued and outstanding	Accumulated appropriations for losses	Shareholders equity <sup>4</sup>	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	Government of Canada direct and guaranteed bonds <sup>5</sup>	
											3 years and under	Over 3 years
B	658	659	660	661	662	663	650	603	606	607	665	610
1977	41	6,019	666	1,308	1,266	3,845	101,813	5,075	331	4,858	2,088	2,564
1978	—	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1977 D	41	6,019	666	1,308	1,266	3,845	101,813	5,075	331	4,858	2,088	2,564
1978 J	—	6,238	730	1,308	1,266	3,846	101,164	4,946	240	4,800	2,078	2,599
F	60	6,382	818	1,382	1,266	3,846	102,238	4,869	209	4,466	2,186	2,536
M	2	6,657	943	1,414	1,266	3,846	104,700	4,736	213	4,945	2,136	2,513
A	15	6,815	919	1,438	1,266	3,848	106,203	4,739	309	5,072	2,067	2,568
M	56	6,976	967	1,437	1,266	3,870	106,327	5,084	176	4,995	2,042	2,673
J	52	7,101	1,173	1,497	1,266	3,963	109,125	4,971	348	5,540	2,328	2,339
J	38	7,346	1,044	1,526	1,266	3,989	109,781	5,166	110	4,819	2,265	2,496
A	10	7,506	1,188	1,526	1,266	3,993	110,901	5,140	210	5,249	2,219	2,549
S	44	7,832	1,319	1,526	1,266	4,047	113,221	5,002	166	5,301	2,208	2,628
O	—	7,760	590	1,575	1,446	4,734	115,472	5,364	83	5,016	1,993	2,687
N	42	8,218	848	1,575	1,446	4,737	117,889	5,392	228	5,811	1,926	2,654
D	—	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979 J	40	8,647	692	1,525	1,446	4,747	119,564	5,717	294	5,488	1,898	2,461
F	82	9,021	1,017	1,599	1,446	4,756	122,245	5,529	10	6,028	2,233	2,149
M	—	9,024	1,138	1,670	1,446	4,825	123,494	5,475	248	5,462	2,154	2,166
A	102	9,343	970	1,745	1,446	4,842	126,150	5,907	133	5,530	2,267	1,963
M	5	9,547	1,061	1,934	1,446	4,850	127,205	5,702	379	5,845	2,278	1,921
J	24	9,980	1,349	2,014	1,446	4,958	130,834	5,627	391	5,922	1,979	1,949
J	7	10,240	1,160	1,985	1,446	4,967	132,338	5,987	93	5,551	2,156	1,804
A	—	10,571	1,423	2,061	1,446	4,970	133,715	5,568	321	5,987	2,106	1,838
S	125	11,172	1,619	2,061	1,446	4,975	137,005	5,824	368	6,283	1,990	1,816
O	—	11,415	735	2,060	1,573	5,643	136,604	5,888	127	6,551	1,851	1,695
N	159	12,722	959	2,011	1,573	5,646	141,782	6,038	265	6,706	1,793	1,712

Cont'd on page 128.



Table 2: Canadian chartered banks (million dollars)/concluded

End of period	Assets												
	Loans in Canadian currency <sup>6</sup>					Mortgages insured under N.H.A.	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	All other assets	Total Canadian dollar assets	
	Call and short loans	Provincial-municipal <sup>7</sup>	Grain dealers <sup>8</sup>	Canada Savings Bonds <sup>9</sup>	General loans <sup>10</sup>			Provincial-municipal <sup>7</sup>	Corporate				
B	612	(622-623) <sup>11</sup>	624	625	(626-627) <sup>11</sup>	664	620	621	(617-618) <sup>11</sup>	619	628	(629-630) <sup>11</sup>	670
1977	1,470	1,793	599	547	55,816	60,225	7,059	4,687	852	4,180	2,411	8,487	102,819
1978	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1977 D	1,470	1,793	599	547	55,816	60,225	7,059	4,687	852	4,180	2,411	8,487	102,819
1978 J	985	1,728	919	494	56,125	60,251	7,122	4,731	867	4,042	2,287	8,496	102,460
F	907	1,829	1,087	440	56,757	61,021	7,198	4,812	863	4,584	2,506	8,675	103,922
M	1,034	1,764	1,117	372	57,714	61,999	7,350	4,824	848	4,971	2,737	9,015	106,286
A	1,243	1,730	1,124	319	58,571	62,986	7,493	4,851	870	5,216	2,593	9,235	108,001
M	1,059	1,639	1,094	258	59,225	63,274	7,630	4,946	850	5,212	1,916	9,394	108,194
J	1,389	1,686	1,135	202	60,168	64,580	7,852	5,110	839	5,373	2,303	9,628	111,209
J	1,150	1,675	1,125	152	61,316	65,416	8,074	5,270	851	5,303	2,574	9,895	112,241
A	1,037	1,502	1,141	99	61,604	65,383	8,252	5,450	873	5,692	2,148	10,230	113,394
S	1,002	1,667	1,161	60	62,097	65,986	8,440	5,611	855	6,043	2,250	10,725	115,215
O	999	1,800	1,112	17	62,795	66,723	8,616	5,804	822	6,502	3,192	10,815	117,616
N	1,190	1,784	1,015	798	62,087	66,874	8,782	6,047	843	7,591	2,378	11,236	119,762
D	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1979 J	975	1,848	1,273	597	63,819	68,513	9,038	6,162	834	7,873	2,280	11,761	122,320
F	1,312	1,864	1,393	514	64,992	70,076	9,134	6,314	864	7,819	2,215	12,053	124,423
M	986	1,817	1,394	440	66,967	71,604	9,192	6,403	832	7,905	2,457	12,175	126,071
A	1,187	1,607	1,395	372	68,460	73,021	9,264	6,580	812	7,810	3,801	12,520	129,608
M	1,193	1,824	1,440	296	70,391	75,144	9,351	6,676	786	8,166	2,000	12,941	131,189
J	1,803	1,729	1,409	239	72,476	77,657	9,540	6,997	806	7,972	2,958	13,404	135,203
J	1,168	1,851	1,399	170	74,168	78,756	9,727	7,218	765	7,868	2,692	13,806	136,420
A	1,620	1,829	1,324	108	74,491	79,373	9,903	7,485	765	7,811	2,261	14,301	137,718
S	1,649	2,036	1,238	68	75,689	80,681	10,083	7,410	773	7,479	2,897	14,982	140,586
O	1,718	1,994	1,126	14	77,036	81,888	10,165	7,608	732	7,179	2,499	15,271	141,455
N	1,883	1,953	986	712	77,431	82,964	10,169	7,813	686	7,142	3,026	16,338	144,655

<sup>1</sup>Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. <sup>2</sup>Daily averages for period. <sup>3</sup>Mainly deposits of foreign banks. <sup>4</sup>Capital, rest fund and undivided profits as at the latest fiscal year-end. <sup>5</sup>Including issues payable in foreign currency. <sup>6</sup>Excluding Canadian day-to-day loans. <sup>7</sup>Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. <sup>8</sup>Loans to grain dealers and exporters. <sup>9</sup>Loans to finance purchase of Canada Savings Bonds at time of issue. <sup>10</sup>Including loans to instalment finance companies. <sup>11</sup>These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

End of period		Chartered bank deposits							Currency and chartered bank deposits		
		Currency outside banks			Government of Canada	Personal savings	Non-personal term and notice	Demand	Total <sup>1</sup>	Total <sup>2</sup>	Held by general public <sup>3</sup>
		Notes	Coin	Total							
B		2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1978 D		7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979 D		8,520	940	9,460	2,461	63,431	34,853	14,802	115,547	125,007	122,546
1978 J		6,919	826	7,745	5,122	45,100	22,244	12,827	85,293	93,038	87,916
F		6,882	821	7,703	5,021	45,556	22,412	12,588	85,576	93,279	88,259
M		6,909	825	7,735	5,152	45,907	23,542	12,384	86,985	94,720	89,567
A		6,950	826	7,776	4,684	46,638	24,471	12,587	88,380	96,156	91,472
M		7,126	837	7,963	4,538	47,159	24,791	12,810	89,299	97,262	92,724
J		7,228	843	8,072	4,352	47,494	24,810	13,386	90,041	98,113	93,761
J		7,457	850	8,307	4,431	48,174	25,231	13,661	91,496	99,804	95,372
A		7,492	859	8,351	4,401	48,808	25,277	13,833	92,320	100,671	96,269
S		7,505	864	8,369	4,771	49,475	25,961	13,989	94,196	102,565	97,794
O		7,535	871	8,407	5,453	50,058	25,531	14,177	95,219	103,626	98,173
N		7,632	875	8,507	3,808	51,194	27,642	14,403	97,048	105,554	101,746
D		7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979 J		7,602	888	8,490	6,341	52,237	27,596	13,733	99,908	108,398	102,056
F		7,502	882	8,384	6,602	53,144	28,015	13,549	101,310	109,694	103,092
M		7,480	885	8,365	7,161	53,778	28,809	13,030	102,777	111,142	103,982
A		7,604	889	8,493	4,824	54,808	30,365	13,432	103,430	111,922	107,098
M		7,791	897	8,688	4,006	55,873	31,381	13,891	105,154	113,842	109,836
J		7,941	903	8,844	3,506	56,655	32,130	14,559	106,850	115,694	112,188
J		8,188	915	9,103	3,110	57,784	33,199	14,682	108,776	117,879	114,768
A		8,195	925	9,120	2,879	58,975	33,454	15,019	110,327	119,448	116,569
S		8,168	933	9,102	2,729	60,080	33,604	14,970	111,384	120,485	117,756
O		8,217	937	9,154	2,530	61,335	33,056	14,954	111,874	121,028	118,498
N		8,205	944	9,148	1,268	63,170	34,802	14,583	113,822	122,970	121,703
D		8,520	940	9,460	2,461	63,431	34,853	14,802	115,547	125,007	122,546

<sup>1</sup>Less Canadian dollar float. <sup>2</sup>Includes Government of Canada Deposits. <sup>3</sup>Excludes Government of Canada Deposits.

Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	Canada <sup>1</sup>	Atlantic provinces	By selected cities								By type of account				
			Que	Ont	Man	Sask <sup>2</sup>	Alta	B C	Montreal	Toronto	Winnipeg	Van-couver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1977	2,718,309	60,948	709,854	1,388,568	107,020	38,124	205,942	207,853	609,658	1,166,699	105,457	172,006	2,595,928	75,386	46,995
1978	3,138,385	68,280	705,206	1,731,967	110,516	40,918	248,111	233,387	583,443	1,506,366	108,789	190,906	2,995,262	87,352	55,770
Unadjusted for seasonal variation															
1977 D	242,208	5,453.4	60,897.9	126,249.7	8,560.6	3,243.3	19,388.8	18,414.3	53,462	107,472	8,434	15,118	231,770	6,310	4,128
1978 J	236,715	5,707.4	57,847.1	123,028.0	8,632.5	3,617.3	20,277.9	17,604.2	49,770	105,712	8,509	14,538	226,527	6,037	4,151
F	214,041	4,567.4	52,281.8	113,032.0	8,038.2	2,853.0	17,051.4	16,216.8	44,882	97,234	7,931	13,763	204,117	5,851	4,072
M	246,731	5,347.9	61,596.4	128,191.8	9,037.8	3,304.3	19,925.7	19,327.0	51,618	110,974	8,915	15,858	236,193	6,328	4,210
A	238,969	5,186.4	61,394.7	124,974.2	7,934.7	4,141.4	18,434.1	16,903.7	48,847	108,335	7,805	14,000	228,739	6,272	3,958
M	270,708	5,349.4	68,576.4	144,398.5	9,633.8	3,208.2	19,848.2	19,693.6	56,631	124,894	9,478	16,396	257,814	7,808	5,086
J	274,190	5,965.4	60,727.9	156,070.7	9,296.9	3,157.5	20,026.0	18,945.6	49,786	136,229	9,147	15,719	262,161	7,232	4,797
J	250,808	5,496.2	57,551.7	136,058.0	9,001.1	2,892.5	19,758.7	20,049.7	47,763	117,570	8,854	15,714	239,979	6,351	4,478
A	265,587	5,924.5	58,803.3	145,893.7	9,498.1	3,086.2	21,282.6	21,098.6	48,613	126,534	9,344	16,836	254,177	6,739	4,670
S	256,636	5,422.3	52,959.2	145,800.8	9,161.8	3,370.9	21,591.4	18,330.0	43,623	127,598	9,017	15,223	245,291	6,621	4,725
O	279,527	5,642.9	58,673.7	157,728.7	10,249.7	3,589.3	22,177.9	21,464.7	47,377	138,608	10,085	17,592	267,200	7,333	4,994
N	308,011	6,183.7	59,262.6	180,824.7	10,680.1	3,832.3	24,418.6	22,808.9	48,495	157,097	10,497	18,478	289,816	12,607	5,588
D	296,462	7,486.9	55,531.0	175,965.1	9,351.2	3,865.1	23,318.3	20,944.2	46,038	155,581	9,207	16,789	283,248	8,173	5,041
1979 J	300,555	6,959.9	55,127.3	175,956.3	10,780.8	3,861.2	26,673.2	21,196.5	45,092	155,214	10,636	16,996	288,526	6,876	5,153
F	270,127	5,150.5	51,139.7	157,889.7	8,197.9	3,057.9	23,952.9	20,738.1	42,417	139,337	8,064	16,824	259,623	5,990	4,513
M	304,198	6,565.7	61,640.1	177,019.9	9,196.9	3,823.7	23,813.8	22,137.5	50,303	157,124	9,050	17,416	293,357	6,004	4,836
A	309,852	6,259.5	59,425.0	186,239.0	9,800.6	3,700.2	23,485.0	20,942.2	48,508	166,603	9,663	16,693	299,193	5,792	4,867
M	325,634	6,922.2	65,649.8	191,347.8	8,777.2	4,223.3	26,030.3	22,683.0	52,793	168,570	8,604	18,644	312,055	7,884	5,694
J	330,587	6,953.0	61,224.5	192,405.9	11,046.7	3,813.4	27,441.1	27,702.6	51,218	168,804	10,873	21,861	317,217	7,503	5,867
J	334,000	7,684.5	63,800.7	197,666.0	10,968.2	3,730.7	26,014.6	24,134.8	51,637	176,362	10,788	19,832	320,887	7,415	5,698
A	334,863	8,587.1	64,729.3	194,824.4	9,326.5	4,069.9	28,813.4	24,512.4	52,791	172,348	9,142	19,481	321,969	7,344	5,550
S	363,775	7,149.4	62,307.3	232,032.3	10,169.3	3,554.1	25,963.2	22,599.1	51,809	211,434	10,002	18,121	351,499	6,998	5,277
O	381,853	7,099.9	73,173.1	228,117.5	11,716.6	4,872.3	29,767.7	27,106.0	60,887	203,327	11,518	21,075	367,142	8,667	6,044
N	384,429	7,293.4	67,575.4	235,579.0	12,825.5	4,194.4	30,116.5	26,845.0	56,478	209,332	12,604	21,355	365,465	12,804	6,160
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1977 D	231,635	5,384.0	60,132.3	118,599.2	8,093.0	..	17,999.2	17,493.0	51,231	100,236	7,973	14,566	220,805	6,540	4,290
1978 J	234,862	5,635.1	58,015.2	123,802.1	8,515.6	..	19,803.6	17,878.8	52,129	106,227	8,373	14,791	224,124	6,293	4,445
F	235,056	5,099.5	57,551.6	123,870.8	9,130.4	..	18,991.8	17,912.0	49,185	106,143	8,997	14,830	224,104	6,494	4,458
M	234,966	4,970.3	59,558.6	120,955.0	8,918.2	..	19,010.4	18,593.5	50,193	104,821	8,859	15,339	224,022	6,662	4,282
A	257,566	5,606.2	65,050.3	133,472.5	8,682.4	..	18,831.4	17,567.8	52,888	114,843	8,512	14,633	245,987	7,354	4,225
M	256,574	4,935.0	65,657.3	134,946.8	9,432.3	..	19,514.6	19,059.6	53,998	117,229	9,337	15,641	245,561	6,454	4,559
J	258,846	5,790.4	58,844.7	148,667.9	8,611.0	..	19,758.7	18,095.1	46,606	129,300	8,418	14,825	247,593	6,777	4,476
J	255,447	5,651.1	58,967.1	138,850.9	9,197.4	..	20,200.4	19,764.3	48,741	120,002	9,103	15,458	244,331	6,634	4,482
A	266,045	5,851.7	57,063.9	150,379.8	9,894.9	..	20,689.4	20,769.5	47,744	130,917	9,674	17,183	254,427	7,023	4,595
S	272,500	5,609.8	55,880.1	155,727.5	9,788.0	..	22,467.8	18,888.7	45,857	136,363	9,676	15,682	260,723	7,041	4,736
O	281,441	5,618.8	59,698.7	157,514.1	9,499.2	..	23,441.0	22,835.2	46,713	138,347	9,348	18,069	268,597	7,722	5,122
N	297,682	6,098.7	56,130.4	176,930.7	9,895.2	..	23,847.9	22,155.7	45,699	155,303	9,704	18,320	282,811	9,751	5,120
D	294,528	7,629.1	56,614.5	170,642.0	9,345.3	..	22,372.2	20,527.2	45,771	150,230	9,191	16,797	280,492	8,684	5,352
1979 J	288,758	6,731.9	53,768.2	170,479.9	10,044.7	..	24,606.8	20,462.8	44,925	150,396	9,924	16,410	276,459	7,046	5,253
F	297,459	5,729.0	56,621.7	173,086.5	9,124.8	..	26,599.4	22,788.6	46,975	152,516	8,966	18,005	286,010	6,569	4,880
M	303,993	6,362.4	61,408.8	174,749.1	9,346.8	..	23,528.5	21,528.7	50,178	156,155	9,197	17,061	292,483	6,380	5,130
A	317,975	6,337.4	59,180.7	193,036.8	10,551.8	..	23,933.6	21,693.2	48,519	172,651	10,402	17,114	306,267	6,491	5,217
M	306,756	6,678.1	62,903.4	177,721.8	8,324.2	..	25,993.5	21,855.1	50,743	156,296	8,150	17,681	294,828	6,804	5,124
J	323,790	6,784.5	61,328.5	188,551.1	10,643.4	..	27,642.5	27,888.0	50,755	164,618	10,478	21,948	311,181	7,033	5,576
J	329,133	7,600.8	63,370.5	194,768.5	10,896.8	..	26,653.6	22,783.0	51,684	173,836	10,729	18,835	315,989	7,596	5,548
A	333,987	8,470.0	63,441.4	196,042.0	9,705.1	..	28,519.3	23,904.7	52,397	173,720	9,521	19,711	320,784	7,671	5,532
S	401,748	7,615.8	68,381.9	256,615.1	11,169.0	..	27,713.7	24,158.2	56,015	233,171	10,972	19,673	388,539	7,871	5,338
O	371,787	7,209.3	70,693.1	220,952.5	10,339.9	..	29,120.5	27,736.6	58,959	197,562	10,196	20,763	357,050	8,829	5,908
N	369,574	7,224.4	63,964.6	230,951.6	12,351.9	..	28,500.0	25,957.6	53,263	205,632	12,124	20,798	353,838	9,914	5,822

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

<sup>1</sup>This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. <sup>2</sup>Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashed (61-001), Statistics Canada.



Table 5: Life insurance sales<sup>1</sup> by type and province (million dollars)

Year and month	Individual insurance <sup>2</sup>											Total, group and wholesale insurance <sup>4</sup>
	Total <sup>3</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	4309	4310	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
1977	24,330.36	240.87	72.38	586.04	489.05	7,452.22	8,708.63	999.55	725.60	2,344.47	2,711.56	13,892.7
1978	27,185.03	268.07	92.10	629.34	570.64	7,984.93	9,830.93	1,087.52	830.55	2,780.28	3,110.67	17,181.9
1977 D	2,313.95	21.13	6.40	54.29	48.10	709.55	813.58	91.40	65.74	219.55	284.21	1,409.2
1978 J	1,745.22	20.29	4.43	42.34	34.79	491.55	627.02	68.55	56.10	187.70	212.45	1,407.8
F	1,961.02	19.74	7.63	46.13	41.01	598.40	704.40	78.85	61.46	190.35	213.05	2,042.2
M	2,313.73	24.46	7.58	55.42	52.72	696.79	821.44	91.04	71.60	235.37	257.31	1,377.8
A	2,166.33	20.74	6.61	48.39	46.71	647.40	776.16	85.38	63.48	229.26	242.20	993.4
M	2,341.88	24.92	6.88	59.03	46.47	705.28	824.66	83.97	63.72	242.81	284.14	1,223.6
J	2,458.19	26.48	8.55	59.60	55.46	690.63	885.59	106.16	77.52	250.60	297.60	1,758.3
J	2,148.28	16.89	6.48	52.04	41.51	609.55	795.72	89.59	70.47	218.46	247.57	957.3
A	2,095.59	17.74	8.17	39.18	44.07	597.69	743.81	80.88	71.47	227.95	264.63	1,287.6
S	2,125.46	19.50	7.18	49.47	41.44	678.73	740.15	89.51	61.45	207.88	230.15	1,549.9
O	2,453.90	22.87	9.82	53.48	46.61	730.31	953.26	98.54	69.00	227.48	242.53	936.3
N	2,758.45	28.99	9.83	65.55	63.85	810.30	1,012.20	116.75	88.94	255.60	306.44	1,620.2
D	2,616.98	25.45	8.94	58.71	56.00	728.30	946.52	98.30	75.34	306.82	312.60	2,027.5
1979 J	2,110.75	17.04	5.25	50.50	41.71	621.04	737.23	87.90	66.54	235.76	247.78	1,522.4
F	2,325.73	21.92	5.80	57.91	47.67	737.43	792.07	82.31	66.06	243.87	270.69	1,354.4
M	2,627.74	24.29	7.88	62.84	52.14	804.49	888.45	93.69	75.48	292.85	325.62	1,795.5
A	2,384.79	23.89	7.79	50.78	51.70	732.33	804.04	99.97	68.97	263.87	281.45	1,021.9
M	2,755.61	27.31	8.08	64.61	55.83	854.41	936.48	110.09	85.93	298.50	314.37	1,397.6
J	2,876.59	27.23	7.48	68.50	58.04	862.59	995.66	115.38	84.09	327.76	329.86	1,542.7
J	2,655.01	27.86	8.18	66.84	53.78	801.07	928.35	98.27	75.44	285.60	309.62	907.6
A	2,501.43	24.29	7.56	56.61	55.04	789.52	833.58	91.92	65.72	282.41	294.78	1,818.6
S	2,459.93	24.79	6.61	55.79	55.62	804.53	812.18	96.13	67.59	260.54	276.15	1,315.3
O	3,206.03	35.24	10.53	80.27	69.24	1,006.75	1,060.20	117.05	90.71	368.40	367.64	1,299.9
N	3,214.33	41.26	10.66	70.93	66.65	996.07	1,059.70	125.44	98.63	366.78	378.21	1,440.3

<sup>1</sup>Excluding revivals, increases, dividend additions, reinsurance acquired, credit insurance and pension bonds without insurance. Value totals are estimates projected from the sales reported by companies operating in Canada representing over 80% of new ordinary and of new group contracts. <sup>2</sup>Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories. <sup>4</sup>Under new or amended contracts.

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, U.S.A.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Total payments to policyholders and beneficiaries			
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policyholders	Under annuities			
								Total	All policies	Individual <sup>1</sup>
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1977	1,651.30	823.50	36.61	82.25	318.74	390.20	739.53	2,390.83	1,421.75	969.09
1978	1,863.20	904.67	40.62	83.03	356.93	477.95	976.75	2,839.95	1,603.24	1,236.71
1975 3	331.96	177.12	6.25	18.62	50.94	79.03	109.63	441.59	265.19	176.39
4	372.98	185.08	7.82	22.33	60.23	97.52	143.15	516.13	306.79	209.34
1976 1	402.25	196.22	5.97	23.16	86.04	90.86	177.09	579.35	351.07	228.28
2	309.43	132.25	8.53	21.42	62.96	84.27	129.10	438.53	249.99	188.53
3	385.32	216.42	8.21	17.63	72.93	70.13	122.51	507.83	309.76	198.09
4	411.40	219.40	8.67	24.56	85.68	73.09	230.35	641.75	420.75	220.98
1977 1	399.77	199.72	8.03	21.02	88.87	82.13	228.70	628.47	377.41	251.06
2	428.99	203.49	9.85	20.53	83.53	111.59	161.16	590.15	351.36	238.79
3	378.52	198.80	9.33	17.91	69.58	82.90	169.95	548.47	317.82	230.66
4	444.02	221.49	9.40	22.79	76.76	113.58	179.72	623.74	375.16	248.58
1978 1	472.46	220.35	8.21	22.30	99.95	121.65	242.97	715.43	407.24	308.19
2	512.81	234.07	11.77	22.86	108.50	135.61	264.29	777.10	413.33	363.78
3	414.34	195.46	9.53	18.73	95.08	95.54	207.66	622.00	368.74	253.25
4	463.59	254.79	11.11	19.14	53.40	125.15	261.83	725.42	413.93	311.49
1979 1	528.26	242.89	11.29	22.28	132.63	119.17	294.64	822.90	503.88	319.02
2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19

Note: Components may not add to totals due to rounding.

<sup>1</sup>Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.



Table 7: Security issues and retirements (par values in million Canadian dollars)

Direct and guaranteed securities											
Year and quarter	Government of Canada					Provinces <sup>3</sup>			Municipalities <sup>3</sup>		
	Funded debt <sup>1</sup>					Gross new issues delivered <sup>4</sup>	Retirements	Net new issues <sup>4</sup>	Gross new issues delivered	Retirements	Net new issues
	Direct outstanding	Guaranteed	Total outstanding	New issues <sup>2</sup>	Retirements <sup>2</sup>						
	B	2402	2401	2400	2491						
1978	60,354	492	60,847	7,197	2,350	8,223	1,380	6,844	1,038	402	636
1979	68,659	488	69,146	8,950	2,202	7,526	1,386	6,140	1,160	445	711
1976 1	37,717	583	38,299	550	161	3,192	237	2,955	511	83	428
2	38,333	583	38,916	1,300	809	2,373	186	2,187	288	95	193
3	38,868	583	39,451	700	349	2,260	256	2,004	384	99	285
4	41,578	574	42,152	1,400	805	2,261	366	1,895	413	81	332
1977 1	42,555	574	43,129	850	30	2,489	371	2,118	372	75	297
2	43,797	505	44,302	1,550	745	1,985	352	1,633	295	88	207
3	45,097	505	45,602	2,000	1,149	2,226	237	1,989	352	92	260
4	49,673	498	50,172	1,400	8	1,753	373	1,380	521	108	413
1978 1	50,755	498	51,254	900	593	1,668	333	1,336	265	93	172
2	53,795	498	54,294	2,691	3	2,892	178	2,714	256	76	179
3	55,566	498	56,065	1,750	700	1,653	281	1,372	209	110	100
4	60,354	492	60,847	1,856	1,054	2,010	588	1,422	308	123	185
1979 1	62,898	492	63,390	2,350	100	2,245	495	1,750	349	95	254
2	63,808	492	64,301	1,800	910	2,763	242	2,521	264	121	143
3	65,816	492	66,309	2,000	—	964	290	674	239	69	166
4	68,659	488	69,146	2,800	1,192	1,554	359	1,195	308	160	148

Year and quarter	Corporate bonds <sup>3</sup>			Other bonds and debentures <sup>3,5</sup>			Preferred stocks <sup>3,6</sup>			Common stocks <sup>3,6</sup>		
	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues
	Retirements	Retirements		Retirements	Retirements		Retirements	Retirements				
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1978	6,102	1,434	4,668	112	109	3	5,986	100	5,885	1,036	46	989
1979	4,451	789	3,663	97	54	43	1,613	2	1,611	2,361	7	2,356
1976 1	1,429	277	1,151	26	12	14	172	14	158	113	2	112
2	1,382	426	956	39	28	11	223	14	209	85	2	84
3	1,441	210	1,232	24	9	15	147	18	129	234	2	233
4	1,193	351	841	16	22	-6	198	14	184	173	5	167
1977 1	1,672	486	1,185	40	21	19	92	18	74	66	17	49
2	1,917	442	1,475	31	14	18	1,174	19	1,156	176	12	164
3	1,264	157	1,107	18	11	7	606	22	584	92	10	82
4	1,847	410	1,436	28	10	18	649	17	632	392	10	382
1978 1	1,496	229	1,267	16	13	3	1,292	51	1,241	60	13	47
2	1,515	486	1,029	21	17	5	631	13	617	358	15	343
3	1,167	270	897	46	41	4	442	24	418	298	9	288
4	1,924	449	1,475	29	38	-9	3,621	12	3,609	320	9	311
1979 1	1,248	119	1,129	30	15	15	175	2	173	434	—	434
2	1,209	303	906	18	17	1	625	—	625	710	8	705
3	1,377	126	1,251	14	8	6	500	—	500	757	1	757
4	617	241	377	35	14	21	313	—	313	460	—	460

Note: Components may not add to totals due to partial revisions.

<sup>1</sup>End of period. <sup>2</sup>Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. <sup>3</sup>Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. <sup>4</sup>Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. <sup>5</sup>Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. <sup>6</sup>Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange						Three month treasury bill yield <sup>1</sup>	Long-term government of Canada bond yield
	Combined volume	Value of shares traded	Shares traded			Value of shares traded				
			Indus- trial	Mining and oils	Combined volume	Indus- trial	Mining and oils	Combined value		
	Thousands	Million dollars	Thousands			Million dollars			Percentage	
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1978	127,789	1,708.4	522,958	461,952	984,910	7,967.0	2,395.0	10,362.0	8.58	9.27
1979	177,662	2,675.1	669,836	720,937	1,390,773	14,231.0	4,495.1	18,726.1	11.57	10.21
1978 F	10,215	133.7	30,136	31,203	61,339	449.7	142.5	592.2	7.24	9.15
M	10,118	121.4	35,062	29,814	64,876	517.7	154.5	672.2	7.62	9.17
A	8,398	120.7	41,223	38,677	79,900	599.9	177.2	777.1	8.18	9.22
M	12,969	149.7	55,684	36,009	91,693	685.2	187.4	872.6	8.13	9.23
J	13,620	147.5	52,243	34,829	87,072	695.4	181.7	877.1	8.24	9.23
J	9,598	121.2	38,449	43,649	82,098	593.7	239.0	832.7	8.43	9.17
A	13,556	172.5	61,603	47,617	109,220	874.6	262.9	1,137.5	8.77	9.16
S	12,984	156.6	58,452	44,298	102,750	967.1	252.1	1,219.2	9.02	9.15
O	11,522	194.4	44,469	44,858	89,327	818.2	223.3	1,041.5	9.52	9.48
N	9,584	160.9	39,760	39,391	79,151	760.7	241.6	1,002.3	10.29	9.54
D	7,839	136.9	36,786	33,819	70,605	580.0	161.5	741.5	10.43	9.68
1979 J	12,142	200.5	52,102	51,787	103,889	938.1	253.9	1,192.0	10.80	9.82
F	19,250	195.5	60,050	41,874	101,924	907.9	227.9	1,135.8	10.78	9.97
M	13,961	221.9	58,708	49,716	108,424	1,038.9	334.4	1,373.3	10.90	9.91
A	9,327	167.9	43,773	37,581	81,354	858.5	231.1	1,089.6	10.84	9.66
M	14,516	283.4	61,532	37,219	98,751	1,288.5	299.8	1,588.3	10.84	9.68
J	13,252	247.7	64,696	65,377	130,073	1,495.0	491.4	1,986.4	10.82	9.73
J	11,940	176.0	47,453	53,128	100,581	936.7	296.7	1,233.4	10.91	9.84
A	12,767	212.1	54,916	77,232	132,148	1,177.3	419.8	1,597.1	11.32	10.15
S	18,154	303.7	61,603	90,613	152,216	1,650.8	528.4	2,179.2	11.57	10.38
O	19,006	263.6	71,183	98,231	169,414	1,561.5	595.6	2,157.1	12.86	11.16
N	16,890	209.1	48,092	52,277	100,369	1,139.4	389.2	1,528.6	13.61	10.94
D	16,457	193.7	45,728	65,902	111,630	1,238.4	426.9	1,665.3	13.63	11.32
1980 J	35,632	393.7	64,882	212,320	277,202	2,491.0	1,206.2	3,697.2		

Note: Components may not add to totals due to rounding differences

<sup>1</sup> Average of weekly rates

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues<sup>1</sup> (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Custom import duties	Estate tax	Postal revenue	Return on invest- ments	Miscel- laneous non-tax revenues	Total budge- tary revenues	Budgetary surplus or deficit <sup>3</sup>	
				Sales tax	Other excise taxes <sup>2</sup>								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1977-78	13,439	5,828	503	5,026	904	882	2,312	66	773	2,592	541	32,866	-10,036
1978-79	14,048	6,262	568	5,245	827	878	2,747	77	903	3,158	503	35,216	-11,707
1977-78 J	1,685	407	86	423	88	52	201	2	62	166	1	3,173	-435
F	883	402	57	365	82	61	175	1	69	45	86	2,226	-1,238
M	680	1,275	32	637	73	84	264	5	82	574	218	3,924	-2,187
1978-79 A	788	286	34	126	56	70	163	9	65	168	15	1,780	-2,876
M	1,291	443	31	464	66	74	237	41	75	144	26	2,892	-313
J	678	430	32	445	57	71	217	2	75	412	24	2,443	-1,264
J	1,253	490	43	488	56	61	201	1	90	178	30	2,891	-794
A	1,126	391	38	524	78	82	234	2	74	94	20	2,663	-802
S	1,068	392	27	421	63	55	179	2	72	331	29	2,639	-974
O	1,160	404	31	496	67	101	246	1	80	128	26	2,740	-930
N	1,390	417	62	489	53	87	274	3	89	130	48	3,042	-605
D	1,137	492	42	454	68	68	200	2	89	547	19	3,118	-576
J	1,858	503	99	462	71	56	277	3	47	178	33	3,587	-394
F	1,138	424	70	322	75	66	190	1	78	18	27	2,409	-1,409
M	1,161	1,590	59	554	117	87	329	10	69	830	206	5,012	-770
1979-80 A	571	272	47	133	30	63	165	9	74	258	11	1,633	-3,743
M	1,402	468	50	443	93	71	290	48	95	106	32	3,098	-544
J	889	442	23	366	81	71	235	3	114	410	32	2,666	-1,333
J	1,415	648	76	475	87	71	254	2	82	233	45	3,388	-214
A	1,453	460	71	486	97	75	260	1	90	24	32	3,049	-1,152
S	1,393	459	29	363	85	66	226	3	85	391	34	3,134	-660
O	1,646	551	58	475	135	106	288	2	89	172	35	3,557	-776
N	1,475	449	47	464	118	92	277	3	97	269	45	3,336	-670
D	1,455	508	33	476	109	74	221	5	104	475	44	3,504	-536

<sup>1</sup>This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. <sup>2</sup>Beginning in December 1973, this category includes oil export tax. <sup>3</sup>March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes<sup>1</sup> (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1977-78	3,771	5,550	3,003	2,122	9,513	959	1,237	1,431	1,478	841	12,997	42,902
1978-79	4,108	7,058	3,028	2,093	10,963	768	1,275	1,657	1,628	890	13,455	46,923
1977-78 J	286	470	201	187	847	70	122	64	90	72	1,199	3,608
F	319	473	257	187	845	40	120	62	90	71	1,000	3,464
M	587	615	412	187	1,018	322	151	763	287	80	1,689	6,111
1978-79 A	154	501	213	187	834	19	86	74	114	68	2,406	4,656
M	322	510	237	186	827	26	90	110	110	71	716	3,205
J	351	619	405	186	849	26	92	126	134	72	847	3,707
J	257	503	408	185	863	89	92	107	138	72	971	3,685
A	386	451	10	185	918	64	132	130	137	73	979	3,465
S	339	583	216	184	874	32	99	143	113	74	956	3,613
O	323	598	230	184	890	99	96	113	118	72	947	3,670
N	360	567	206	184	900	100	96	122	122	73	917	3,647
D	345	688	326	184	890	55	103	106	127	71	799	3,694
J	337	661	264	143	982	59	113	270	108	80	964	3,981
F	293	624	297	143	971	68	140	141	125	79	937	3,818
M	641	753	216	142	1,133	131	136	215	282	85	2,048	5,782
1979-80 A	213	629	223	142	978	19	76	61	102	69	2,864	5,376
M	369	662	248	142	975	27	112	112	104	74	817	3,642
J	313	818	312	141	986	30	102	97	148	76	976	3,999
J	341	461	240	142	1,008	31	132	102	96	75	974	3,602
A	353	699	242	141	1,048	41	130	123	205	79	1,140	4,201
S	310	730	241	140	1,012	31	97	112	101	76	944	3,794
O	362	734	423	141	1,022	82	120	114	168	78	1,089	4,333
N	343	686	246	140	1,022	179	101	139	58	76	1,016	4,006
D	321	810	277	140	1,021	31	103	117	153	77	990	4,040

Figures are rounded and may not add to totals shown.

<sup>1</sup>For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74.

Source: Department of Finance.















# Canadian statistical review

March 1980

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## Canadian Statistical Review

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## Canadian Statistical Review

### Selected Recent Articles

#### 1978

August	The Housing Indicators at Hand
October	Canadian Productivity Program
November	The Measurement of the Canadian Income Distribution

#### 1979

January	Potential Output and the Real GNP Gap
February	A Note on the Methodology Underlying the Provincial Capital Stocks and Investment
April	System of Geographical Classifications
May	Changes in the Apparent Relative Market Positions of Manufacturers in Particular Regions, 1967-1974
July	The Canadian and his Newspaper
August	A Statistical Study of Canadian Justice
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November	Measurement Problems in the Changing Pattern of International Transactions with Particular Reference to Canadian Experience

#### 1980

January	A Note on the X-11-ARIMA Method of Seasonal Adjustment
February	Converting Timeliness into Reliability in Economic Time Series or Minimum Phase Shift of Economic Time Series

## Symbols

The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed		
-	nil or zero	MCD	months for cyclical dominance



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## Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

## Gross National Product

### Advance Information

#### 1979 Annual

Gross National Product increased 13.1 per cent to a level of \$260.5 billion in 1979. After allowing for price changes, the volume of GNP rose 2.9 per cent, the third consecutive year of restrained growth in the economy. Most of the weakness in the growth of the economy has originated in sluggish consumer and government demand, and these components again curtailed the advance of real GNP in 1979. Export growth, which had driven the economy in 1977 and 1978, tapered off sharply in 1979. Higher business expenditure for plant and equipment and inventories accounted for most of the increase in GNE in 1979.

While real growth has been relatively constricted over the last three years, there are indications that shifts in total income and expenditure towards the business sector and the decline in the international value of the Canadian dollar have created room for some optimism for a return to higher growth rates in the future. During this period, the restoration of the competitiveness of the manufacturing sector, the recovery of investment in plant and equipment, the absence to date of any post-Anti Inflation Board wage bubble, a reduction in the rate of domestically-generated inflation, and the improvement in the terms of trade related to the recovery of commodity prices provides some ground for optimism for the medium-term prospects for the economy. The recent course of the economy was clouded, however, by the marked slowdown in industrial production in the U.S. and a further weakening of consumer and government demand in Canada.

The growth of real merchandise exports slowed noticeably to 2.6 per cent in 1979, in line with the pronounced slowdown in the U.S. economy. Merchandise imports continued to expand rapidly, and as a result real net merchandise exports fell \$1,573 million, a sharp reversal from the strength net merchandise exports lent to real GNE in the previous two years. The international value of the Canadian dollar stabilized somewhat in 1979, and together with the world-wide upsurge in commodity prices

the index of the terms of trade improved substantially from 102.8 to 106.6 in 1979. As a result, the merchandise trade surplus improved by about \$600 million. Higher export earnings were also an important factor in the further distribution of national income towards corporate profits, and underlay much of the strength in business capital expenditure in 1979.

Most of the increase in export prices represented higher prices received for crude and fabricated materials, up 29 per cent and 25 per cent respectively. Prices for these goods, such as metal ores and alloys, petroleum, and wood and paper products, are determined in world markets. Triggered by higher oil prices, there was a great deal of speculative activity in these markets. Price increases were more restrained for end products, where demand was relatively weak. Import prices rose 14.8 per cent in 1979, about the same rate of increase as last year, as there was a small decline in the international value of the dollar and an upturn in inflation for end products imported from the U.S.

The strong increase in export prices accounted for most of the acceleration in the implicit price index of GNE. The index advanced 9.9 per cent in 1979, as export prices rose 19.1 per cent. Excluding exports, the increase in the price of domestically produced goods and services for consumption in Canada was 6.4 per cent, up slightly from 5.4 per cent in 1978. The continued weakness of final domestic demand contributed to this moderation of domestically generated inflation, although subsidies also helped to insulate Canada from the inflationary effects of higher oil prices.

The slowdown of the American economy was most evident in the auto sector, as nominal exports of automotive goods slumped by almost \$900 million. Nominal exports rose sharply for a number of crude and fabricated materials in high demand, such as crude petroleum, natural gas and petroleum-based products, which benefitted from the relatively low price of energy in Canada. Nominal merchandise imports grew by 24.5 per cent, which represents a

Table 1. National Income and Gross National Product, by Quarters, 1978 and 1979  
Seasonally adjusted at annual rates

	1978				1979					
	I	II	III	IV	Year	I	II	III	IV	Year
	Millions of dollars									
Wages, salaries, and supplementary labour income	125,216	128,476	131,032	134,816	129,885	137,972	142,248	146,684	149,328	144,058
Military pay and allowances	1,564	1,604	1,628	1,640	1,609	1,680	1,676	1,684	1,740	1,695
Corporation profits before taxes <sup>1</sup>	24,216	24,616	26,456	28,988	26,069	32,824	32,136	36,244	37,632	34,709
Deduct Dividends paid to non-residents <sup>2</sup>	-1,848	-2,104	-2,076	-3,392	-2,355	-2,424	-2,180	-2,760	-3,340	-2,676
Interest, and miscellaneous investment income <sup>3</sup>	13,488	15,604	15,552	16,052	15,174	16,780	18,464	18,696	20,520	18,615
Accrued net income of farm operators from farm production <sup>4</sup>	3,084	4,320	3,504	4,052	3,740	4,136	4,600	4,728	4,684	4,537
Net income of non-farm unincorporated business including rent <sup>5</sup>	9,132	9,464	9,952	9,900	9,612	10,160	10,360	10,592	10,900	10,503
Inventory valuation adjustment <sup>6</sup>	-3,800	-4,044	-3,572	-5,816	-4,308	-6,160	-5,836	-6,836	-6,912	-6,436
Net National Income at factor cost	171,052	177,936	182,476	186,240	179,426	194,968	201,468	209,032	214,552	205,005
Indirect taxes less subsidies	25,204	24,872	25,160	26,456	25,423	27,472	26,824	27,860	28,000	27,539
Capital consumption allowances and miscellaneous valuation adjustments	24,356	24,708	25,480	26,040	25,146	26,704	27,528	28,348	28,732	27,828
Residual error of estimate	816	536	484	-188	412	164	144	-160	496	161
Gross National Product at market prices	221,428	228,052	233,600	238,548	230,407	249,308	255,964	265,080	271,780	260,533
Gross National Product at market prices excluding accrued net income of farm operators	218,344	223,732	230,096	234,496	226,667	245,172	251,364	260,352	267,096	255,996

<sup>1</sup> Excludes profits of government business enterprises.

<sup>2</sup> Includes the withholding tax applicable to this item.

<sup>3</sup> Includes profits (net of losses) of government business enterprises and other government investment income.

<sup>4</sup> Includes an arbitrary smoothing of crop production, and standard seasonal adjustment for withdrawals of grain from farm stocks and for the changes in farm-held livestock and other inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures of accrued net income of farm operators.

<sup>5</sup> Includes net income of independent professional practitioners.

<sup>6</sup> See footnote 4, Table 2.



further strengthening in the volume of imports by 9.2 per cent, after allowing for price changes. The continued high rate of investment in machinery and equipment, which has a high import content and the resiliency of the Canadian auto market accounted for much of the gain.

Real personal expenditure on goods and services advanced only 2.3 per cent in 1979, a continuation of the moderation that began in 1977 and one of the lowest annual increases in consumer spending in the last two decades. Consumer spending rose moderately through most of 1978 and the first half of 1979 in response to the stimulus of personal income tax cuts and the temporary reduction of sales tax rates in most provinces. With the expiry of these programs, demand slumped sharply as consumers restrained their stocks of durable and semi-durable goods to levels more consistent with the growth of disposable incomes.

Most of the increase in inflation for consumer goods and services originated in semi-durable and automotive goods and travel abroad while price increases for food and energy continued at double-digit rates. Partly as a result of these movements in relative prices, consumer demand was most restrained for semi- and non-durable goods. Net travel expenditures abroad declined again in 1979, a continuation of the downward trend that began shortly after the sharp decline in the international value of the Canadian dollar in 1977. Spending on durable goods rose 3.5 per cent, with the gain evenly split between the automotive and non-automotive components.

In volume terms, inventory accumulation was \$2,069 million in 1979, with virtually all of the increase in the non-farm business sector. The rapid build-up of stocks throughout the year largely resulted from the downturn of exports and consumer demand during the year. Inventory accumulation rose markedly for durable goods at all levels with most of the accumulation originating in the transportation equipment and wood industries in the manufacturing sector and in motor vehicles and industrial machinery and equipment in the trade sectors.

Business expenditure on plant and equipment, in real terms, rose 10.4 per cent, a continuation of the recovery that began in mid-1978 following several years of weakness. A major part of the upturn originated in the mining and manufacturing industries, coincidental with the strong profit growth and high rates of demand in these areas. Firms continued to adjust capacity with higher purchases of machinery and equipment, up 10.6 per cent. There was also a notable recovery of non-residential construction expenditure in 1979. The upsurge of commodity

prices sparked strong growth in the exploration and extraction of fossil fuels and minerals.

The growth of total gross fixed capital formation was restrained to 5.0 per cent in volume by continuing restraint in government capital expenditures and a further reduction in residential construction. Residential construction declined 7.4 per cent in 1979, a worsening from the rates of decline in the previous two years. All of the drop originated in continuing weakness in the multiples component as high vacancy rates and interest rates dampened activity. This more than offset some firming of construction and sales of single-family homes, in part related to the expected introduction of tax deductions for home ownership.

Corporation profits before taxes rose an estimated 33.1 per cent in 1979, the second strongest gain in post-war years. As a result, the share of corporate profits in GNP rose to 13.3 per cent, slightly below the previous historical peak attained in 1974. The strong recovery of corporate profits began with the decline in the international value of the Canadian dollar in 1977, and continued into 1978 largely on the basis of higher profits in export-oriented industries. The 1979 increase was more diffuse, as profits for domestically-oriented firms also rose strongly, despite the relatively low rate of demand and inflation for goods and services produced for domestic consumption. The largest increases occurred, however, in the mining and manufacturing industries, which profited from sharply higher prices for commodities such as fabricated metals, metal ores, petroleum and paper.

Wages, salaries and supplementary labour income advanced 10.9 per cent in 1979, slightly more than the gains in the previous two years. Most of this upturn reflected continuing strong advances in employment, as average earnings continued to grow moderately despite the high rate of inflation and the expiry of wage and price controls. The unusually strong gain in employment exceeded the increase in real output and, as a result output per employed worker declined. This may be related to movements in the relative prices of labour, energy and capital.

The increase in labour income was led by strong gains in the mining and manufacturing industries, up 19 per cent and 12 per cent respectively. Reduced strike activity and increased demand contributed to these increases. Weak increases in the construction and public administration industries, notably at the federal level, helped to moderate the growth of total wages and salaries. The share of labour income in GNP declined for the second consecutive year to a level of 55.3 per cent.

Table 2. Gross National Expenditure, by Quarters, 1978 and 1979  
Seasonally adjusted at annual rates

	1978				1979					
	I	II	III	IV	Year	I	II	III	IV	Year
	Millions of dollars									
Personal expenditure on consumer goods and services	130,136	133,224	137,208	140,312	135,220	145,196	148,392	153,572	156,164	150,831
Government current expenditure on goods and services <sup>1</sup>	46,468	47,672	48,676	49,632	48,112	50,324	51,348	52,472	52,860	51,751
Gross fixed capital formation	49,252	51,812	52,856	54,192	52,028	55,232	57,324	61,364	62,780	59,175
Government <sup>2</sup>	7,136	7,444	7,432	7,620	7,408	7,820	7,964	8,128	8,196	8,027
Residential construction	36	28	36	40	35	40	40	40	40	40
Non-residential construction	6,080	6,396	6,384	6,576	6,359	6,828	6,972	7,196	7,280	7,069
Machinery and equipment	1,020	1,020	1,012	1,004	1,014	952	952	892	876	918
Business <sup>3</sup>	42,116	44,368	45,424	46,572	44,620	47,412	49,360	53,236	54,584	51,148
Residential construction	12,852	13,544	13,528	13,508	13,358	13,372	13,592	14,176	14,188	13,832
Non-residential construction	13,920	14,520	14,596	14,804	14,460	15,112	16,588	18,348	18,856	17,226
Machinery and equipment	15,344	16,304	17,300	18,260	16,802	18,928	19,180	20,712	21,540	20,090
Value of physical change in inventories	-528	1,284	896	1,560	803	4,920	5,632	2,672	5,076	4,575
Government	44	68	48	72	58	40	72	52	76	60
Business	-416	-220	580	1,636	395	4,784	4,028	2,852	5,280	4,236
Non-farm <sup>4</sup>	-156	1,436	268	-148	350	96	1,532	-232	-280	279
Farm and grain in commercial channels <sup>5</sup>	57,052	60,952	62,936	68,244	62,296	72,024	71,296	79,408	82,920	76,412
Exports of goods and services	-60,140	-66,360	-68,488	-75,576	-67,641	-78,224	-77,888	-84,572	-87,520	-82,051
Deduct Imports of goods and services	-812	-532	-484	184	-411	-164	-140	164	-500	-160
Residual error of estimate										
Gross National Expenditure at market prices	221,428	228,052	233,600	238,548	230,407	249,308	255,964	265,080	271,780	260,533
Final domestic demand	225,856	232,708	238,740	244,136	235,360	250,752	257,064	267,408	271,804	261,757
Detail of farm inventories and grain in commercial channels										
Value of crop production and depletions of farm stocks of grain	456	536	680	196	467	-160	260	-384	-224	-127
Change in other farm-held inventories	-812	188	440	-260	-111	140	940	480	-308	313
Grain in commercial channels	200	712	-852	-84	-6	116	332	-328	252	93

<sup>1</sup> Includes defence expenditures. Details are shown in line 45, Table 16 of the forthcoming publication *National Income and Expenditure Accounts, Third Quarter 1977* (Catalogue 13-001).

<sup>2</sup> Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which are defined as current expenditure.

<sup>3</sup> Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals. Capital expenditure, Table 1). All other items in the farm inventories series are seasonally adjusted by standard techniques.



Total personal income advanced 11.6 per cent in 1979, while personal disposable income rose 11.9 per cent. With nominal personal expenditure recording a similar increase, the personal savings rate was virtually unchanged for the third consecutive year at 10.3 per cent.

#### Fourth Quarter 1979

Real GNP advanced 0.2 per cent in the fourth quarter, about the average rate of increase for the last three quarters of the year. Final domestic demand fell by 0.5 per cent, but this decline was offset by an increase in inventory accumulation and an improvement in real net exports.

The weakness in final domestic demand was largely the result of a retrenchment by consumers following the large increase in personal expenditure in the third quarter. Together with further cutbacks in government expenditure and a slowdown in fixed investment, the generally depressed nature of final domestic expenditure acted to restrain merchandise imports. A modest increase in shipments abroad also contributed to the improvement in real net exports. There was a substantial accumulation of inventories for the fifth consecutive quarter. Most of the upturn to a \$1.8 billion rate of accumulation occurred at the retail level in motor vehicles.

The level of economic activity in the fourth quarter as measured by Real Domestic Product was unchanged from that of the third quarter. After allowance for minor conceptual differences this picture accords with the quarterly change in real GNP. Gains recorded in manufacturing, in forestry, in transportation, storage and communication, and in community, business and personal services were offset by a weakening of mining and utilities production and a sharp decline in the level of retail trade activity. The quarterly increase of 1.2 per cent in manufacturing production resulted largely from strong increases in food and beverage industries, paper and allied industries and primary metal industries. Production by motor vehicle manufacturers fell 7.3 per cent in the fourth quarter.

Real personal expenditure slumped 0.7 per cent in the fourth quarter, and is up only 1.5 per cent from the fourth quarter of 1978. The drop in the fourth quarter is a continuation of the weakness that became evident late in the previous quarter, following the transitory increase related to unusually high income tax refunds. The relatively slow growth of income flows and the adequate stock of some durable and semi-durable goods held by consumers combined to substantially reduce consumer demand for a wide range of goods. The largest declines were recorded for automobiles, furniture, clothing, jewellery, food, and gasoline. Spending on goods declined a total of 2.3 per cent. The first increase in

net travel expenditure abroad in several quarters helped to raise consumption of services 1.8 per cent.

Business gross fixed capital formation was virtually unchanged this quarter, as residential construction activity fell 3.1 per cent while business investment in plant and equipment rose only 1.0 per cent. The decline in residential construction was concentrated in the multiples and capitalized real estate commissions. Within investment in plant and equipment, expenditure on non-residential construction and machinery and equipment each increased about one per cent. The moderation of business investment in plant and equipment presents some problems for interpretation. Some slowdown of investment activity could have been expected in a business environment characterized by weak final demand and rising interest rates. It is a little surprising, however, that the strong increase in investment in non-residential construction in mid-1979 did not continue into this quarter given the normal lags in the completion of such projects.

The value of physical change in inventories rose to over \$5 billion this quarter. A major portion of the increase was in petroleum at both the manufacturing and wholesale levels, in wood at the manufacturing level, and in motor vehicles at the retail level. (Part of the overall accumulation also reflects a preliminary adjustment of about \$800 million, at annual rates, made to offset the unusually sharp increase in the deficit in trade in gold bullion and alloys; this adjustment was made to ensure that the measurement of GNP was not seriously understated in the fourth quarter. When these flows have been more precisely quantified, this adjustment will be revised).

Most of the upturn in constant dollar inventories to a \$2 billion rate of accumulation occurred in motor vehicles at the retail level. Consumer demand for autos dropped sharply following the expiry of sales incentives in October. The rate of inventory accumulation in the manufacturing sector was virtually unchanged this quarter. The consumption of the inventory change, however, moved towards increased accumulation of finished products and lower accumulation of raw materials. This swing in the relative composition of inventories occurred in both the durable and non-durable industries, and is consistent with the slump of final demand and an easing of price increases for raw materials.

The current account balance improved by about \$500 million, as a further improvement in the merchandise trade surplus was partly offset by an increase in the non-merchandise trade account deficit. Increased shipments of crude petroleum, natural gas, pulp, newsprint and motor vehicles contributed



Table 3. Gross National Expenditure in Constant (1971) Dollars, by Quarters, 1978 and 1979  
Seasonally adjusted at annual rates<sup>1</sup>

	1978				1979					
	I	II	III	IV	Year	I	II	III	IV	Year
	Millions of dollars									
Personal expenditure on consumer goods and services	78,672	79,252	80,172	80,156	79,563	81,296	81,100	81,872	81,328	81,399
Durable goods	13,768	13,936	14,372	13,772	13,962	14,556	14,424	14,764	14,032	14,444
Semi-durable goods	10,924	11,220	11,436	11,408	11,247	11,392	11,320	11,616	11,516	11,461
Non-durable goods	22,560	22,460	22,524	22,592	22,534	22,932	22,952	23,060	22,768	22,928
Services	31,420	31,636	31,840	32,384	31,820	32,416	32,404	32,432	33,012	32,566
Government current expenditure on goods and services	22,460	22,720	22,728	22,620	22,632	22,576	22,588	22,312	22,208	22,421
Gross fixed capital formation	26,568	27,308	27,420	27,540	27,209	27,448	27,972	29,420	29,424	28,566
Government	3,908	3,972	3,896	3,952	3,932	3,940	3,928	3,928	3,908	3,926
Residential construction	16	12	16	20	16	16	16	16	16	16
Non-residential construction	3,224	3,308	3,240	3,312	3,271	3,360	3,364	3,400	3,400	3,381
Machinery and equipment	668	652	640	620	645	564	548	512	492	529
Business	22,660	23,336	23,524	23,588	23,277	23,508	24,044	25,492	25,516	24,640
Residential construction	5,948	6,108	5,940	5,764	5,940	5,508	5,480	5,588	5,416	5,498
Non-residential construction	7,644	7,840	7,736	7,696	7,729	7,712	8,276	9,012	9,064	8,516
Machinery and equipment	9,068	9,388	9,848	10,128	9,608	10,288	10,288	10,892	11,036	10,626
Value of physical change in inventories	-72	240	440	1,368	494	2,568	2,696	1,168	1,844	2,069
Government	24	32	24	32	28	20	28	24	32	26
Business	-20	-4	348	1,172	374	2,640	2,184	1,368	1,880	2,018
Non-farm	-76	212	68	164	92	-92	484	-224	-68	25
Farm and grain in commercial channels	29,052	30,740	30,652	32,248	30,673	32,032	30,432	31,804	32,076	31,586
Exports of goods and services (of which Merchandise)	24,184	25,604	25,384	27,104	25,569	26,768	25,116	26,296	26,772	26,238
Deduct Imports of goods and services (of which Merchandise)	-31,876	-34,532	-34,296	-36,232	-34,234	-36,168	-35,848	-36,432	-36,220	-36,167
(of which Merchandise)	-22,456	-24,976	-24,620	-25,864	-24,479	-26,784	-26,372	-27,048	-26,680	-26,721
Residual error of estimate	-440	-272	-244	116	-210	-56	-40	112	-208	-48
Gross National Expenditure in 1971 dollars <sup>1</sup>	124,364	125,456	126,872	127,816	126,127	129,696	128,900	130,256	130,452	129,826
Final domestic demand	127,700	129,280	130,320	130,316	129,404	131,320	131,660	133,604	132,960	132,386

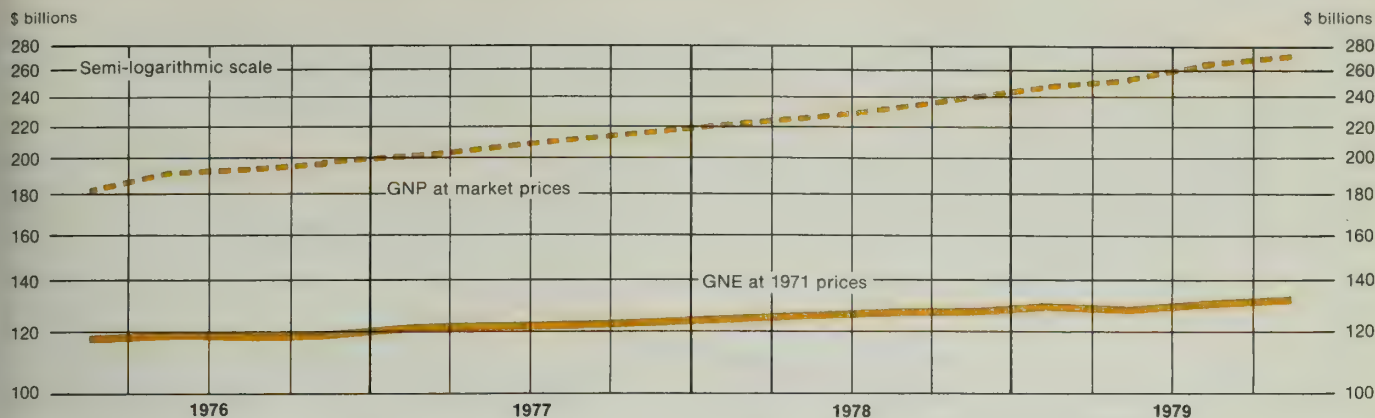
<sup>1</sup> The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

to the gain in exports. Most of the increase in nominal merchandise imports occurred in crude petroleum and non-ferrous metals. The increased weight in exports and imports of relatively high-priced goods such as crude petroleum and gold accounted for much of the sharp increase in the implicit price indices for traded goods. In volume terms, imports declined 0.6 per cent and are little changed in the last three quarters. Real exports rose 0.9 per cent, and exports have recovered much of the sharp decline in the first half of 1979. The worsening of the deficit in the non-merchandise account originated in sharp increases in travel expenditure abroad and dividends paid to non-residents.

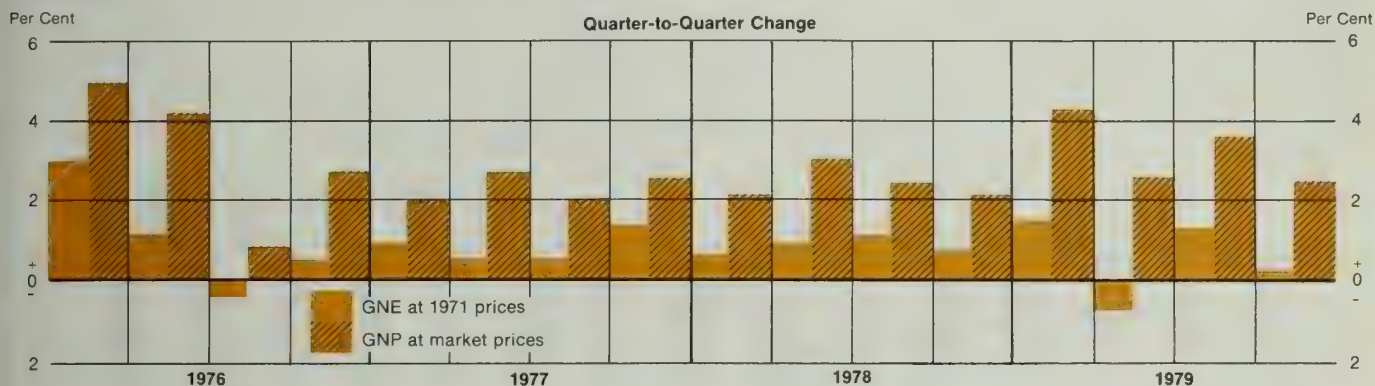
Corporation profits before taxes rose 3.8 per cent in the fourth quarter, following the large gain in the previous quarter. The restraint of profits this quarter was most pronounced for industries dependent on consumer demand in Canada and the auto and housing markets in the United States.

Wages, salaries and supplementary labour income grew 1.8 per cent in the fourth quarter, the lowest quarterly increase since early in 1978. Both employment and average earnings slowed from their third quarter rates of increase. Wages and salaries grew 1.6 per cent in the goods-producing industries, largely as a result of higher growth in the mining and manufacturing industries offsetting a decline in construction. Wages and salaries were also restrained in the public administration and trade industries. ■

Gross National Product increased 13.1% to a level of \$260.5 billion in 1979. After allowing for price changes, the volume of GNP rose 2.9%, the third consecutive year of restrained growth in the economy.

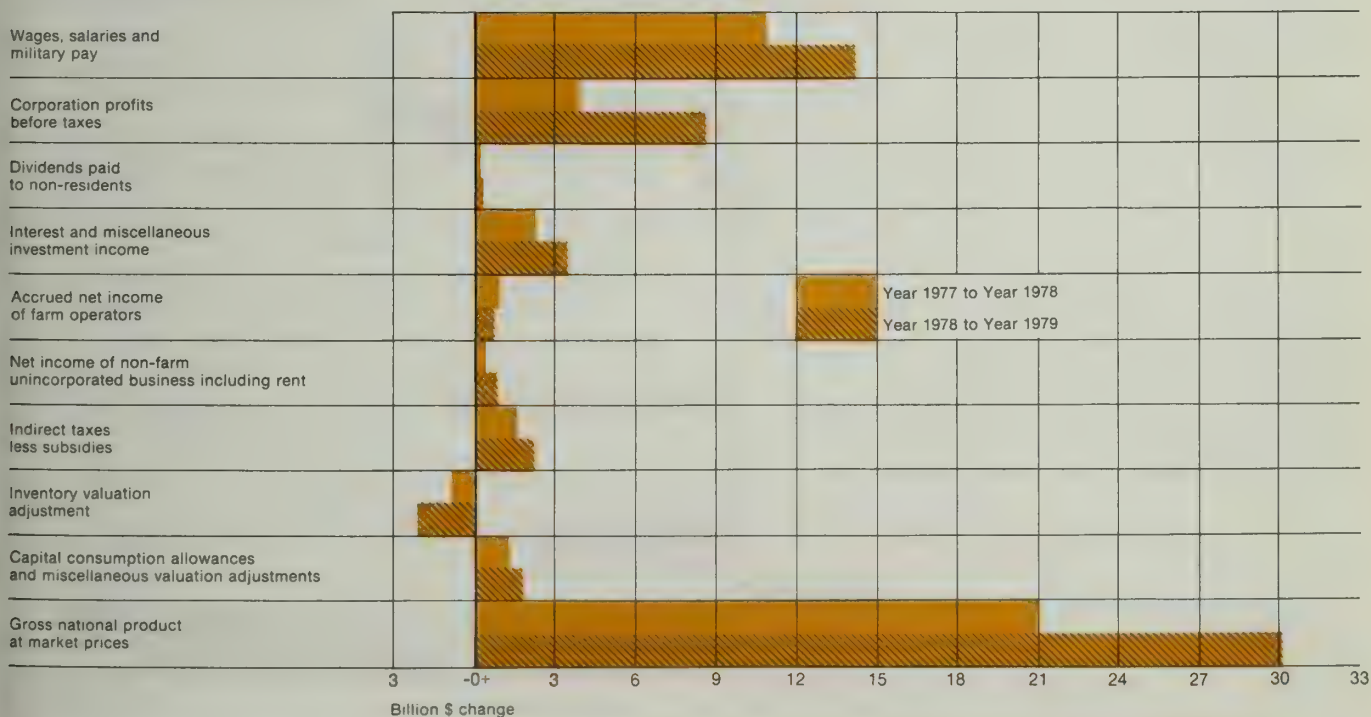


Gross National Product, seasonally adjusted at annual rates, increased 2.5% in the fourth quarter of 1979. This represents a gain of 0.2% in volume terms.



Wages, salaries and supplementary labour income advanced 10.9% in 1979, slightly more than the gains in the previous two years. Corporation profits before taxes rose 33.1%, almost double the gain in the previous year. All other components of GNP showed positive increases especially interest and miscellaneous investment income with a 22.7% growth.

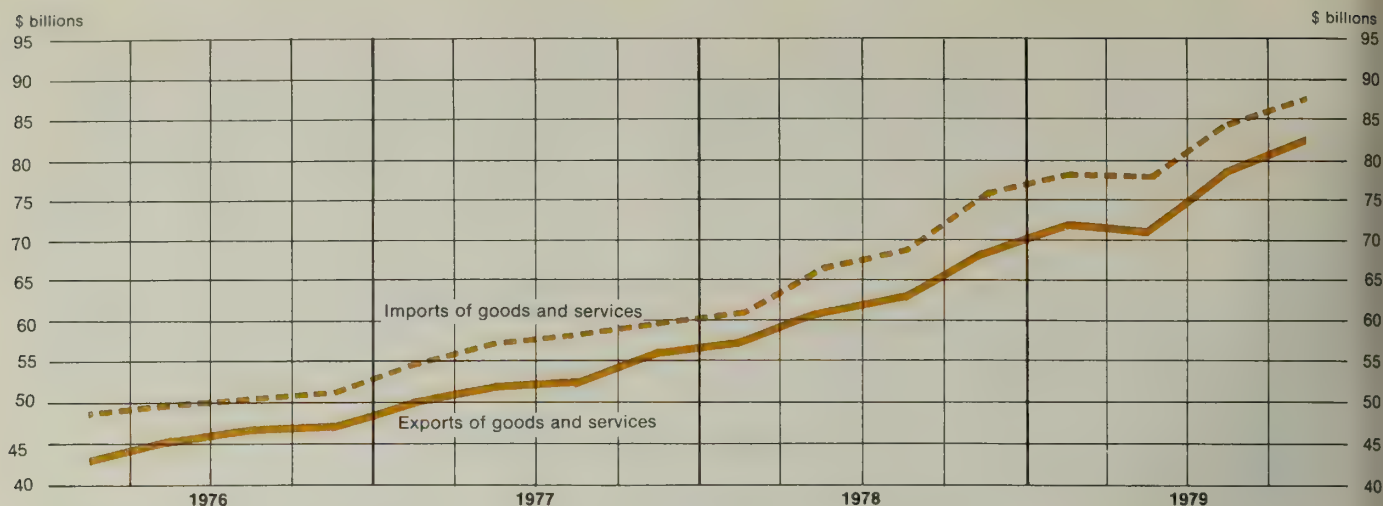
#### Annual changes in GNP and components



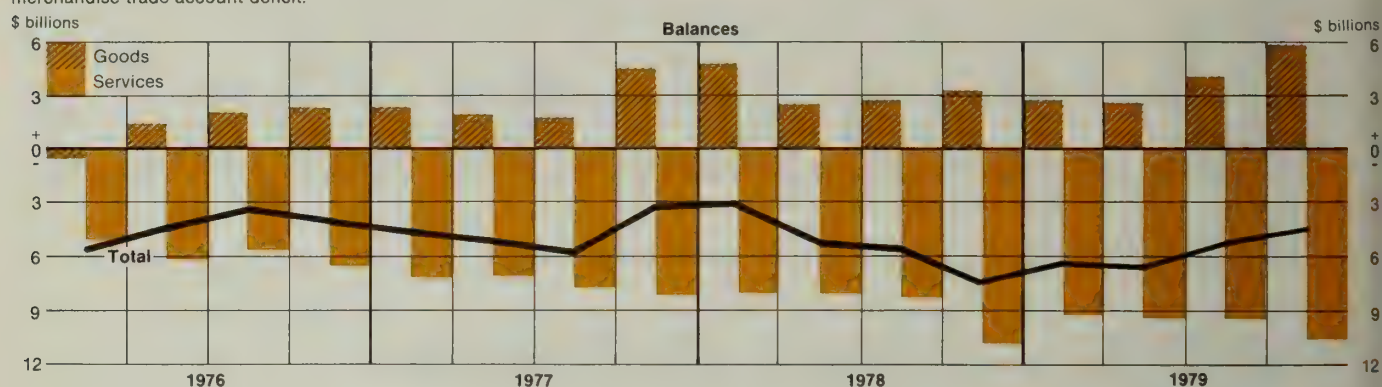
All quarterly data adjusted for seasonal variation and at annual rates.



In 1979, an increase of 22.7% for exports and 21.3% for imports resulted in a trade deficit of \$5.6 billion compared to a deficit of \$5.3 billion in 1978.

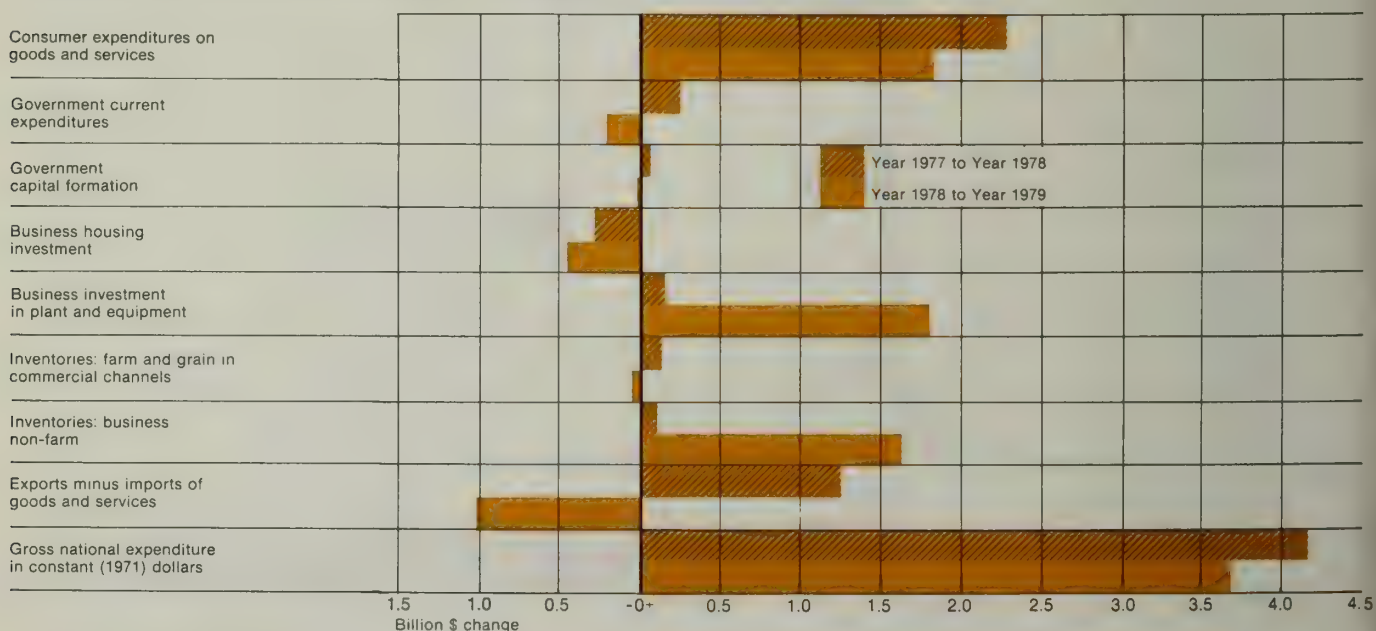


In the fourth quarter 1979 exports increased 4.4% and imports 3.5% — the current account balance improving by \$564 million as a further improvement in the merchandise trade surplus was partly offset by an increase in the non-merchandise trade account deficit.



Personal expenditure on goods and services, business investment in plant and equipment and non-farm business inventory accumulation were the factors which contributed to the growth of real GNE in 1979.

#### Annual changes in GNE and components in constant (1971) dollars



All quarterly data adjusted for seasonal variation and at annual rates.

## Financial Activity in Canada

### An Overview of the Third Quarter 1979

Domestic non-financial sectors of the Canadian economy raised \$12.7 billion through conventional credit markets during the third quarter 1979, virtually unchanged from the second quarter 1979 and the third quarter 1978. The amount so raised represented 18 per cent of the value of final goods and services produced in the quarter, a reduction of two percentage points from the same period in 1978, and represented the lowest proportion of Gross National Product since the third quarter 1976.

The principal factors affecting financial activity in the quarter were: strong profit performances by non-financial private corporations and an increase in their borrowings compared with the same period the year earlier, coupled with continuing strength in gross fixed capital formation; buoyancy on Canadian stock exchanges, prompted, in large measure, by investors' interest in the oil and gas, and metals and minerals sectors; rising rates of interest, with the persistence of the inverse yield curve; rapid growth in the stock of money; and a sharp decline in the borrowing requirements of governments and their agencies as revenues rose sharply.

Canada's Gross National Product rose in the third quarter by 3.6 per cent (seasonally adjusted), a rise in real terms of 1.3 per cent. This followed a decline of 0.7 per cent in real terms in the second quarter.

Although seasonal adjusted personal disposable income remained almost unchanged, in real terms this implied a decline in purchasing power from the previous quarter; real personal expenditures (seasonally adjusted) on goods and services rose by 1.3 per cent, fuelled by strong demand for consumer durable products. Factors that may have affected this rise were rebates and discounts offered by automotive companies and dealers and higher tax rebates in the second quarter that appear to have had a spill-over effect into the earlier part of the third quarter.

Total gross fixed capital formation in real terms rose strongly, particularly that of non-financial private corporations, which more than offset the decline in

investment by the government sectors. Business expenditure on machinery and equipment continued to expand for the seventh consecutive quarter, while non-residential construction rose strongly for the second quarter, rising by 6.6 per cent in real terms. Despite a slight decline in inventories of non-financial private corporations, they remained at high levels.

Transactions with non-residents produced the lowest seasonally adjusted current account deficit since the first quarter of 1978. Exports of goods and services grew by 4.5 per cent in real terms (11.4 per cent in current dollar terms) while imports rose by 1.8 per cent (10.2 per cent in current dollar terms). The improved trade performance with the rest of the world helped stabilise the external value of the Canadian dollar.

During the third quarter 1979, the Bank of Canada raised the Bank Rate on two occasions, increasing the rate by one percentage point, to a record high of 12.25 per cent at quarter's end.<sup>1</sup> The increases were prompted by the Bank's concern over the continuing strong demand for money (M1 rose by 13 per cent from the previous quarter, seasonally adjusted at annual rates, pushing its growth toward the upper limit of the target range set by the Bank of Canada).<sup>2</sup> In addition, the Bank of Canada felt it necessary to raise rates in Canada in order to maintain the higher yield differential over similar instruments in the United States, following increases in the Federal Reserve Board's discount rate of 150 basis points during the quarter. Historically, Canada has maintained higher yields than those available in the United States, in order to assist in financing the deficit on the current account of Canada's balance of international payments.

<sup>1</sup> Subsequent increases in October 1979 brought the Bank Rate to 14 per cent.

<sup>2</sup> Moreover, M2 (currency plus all chequeable, notice and personal term deposits) rose even more sharply, 18.3 per cent over the previous quarter (seasonally adjusted at annual rates). A



The impact of these increases tended to be felt more at the shorter end of the market in Canada, further accentuating the inverse yield curve. This phenomenon may have been due, in part, to the expectation that interest rates would fall in the near future. In addition, there would appear to have been a ready supply of funds available at the long end of the market at a time when some borrowers may have been reluctant to incur long term liabilities at times of record high interest rates. As a result, short term credit, though expensive by historical standards, seemed to offer borrowers greater flexibility at a time of uncertainty.

Despite the narrowing differential on short term yields between Canada and the United States, the external value of the Canadian dollar tended to rise during the third quarter of 1979 vis-à-vis its United States counterpart while against most other major trading currencies the Canadian dollar fell. This varying performance may be explained partly by the attractiveness of Canada's relatively favourable energy position, particularly to residents of the United States. This element probably contributed to the record increase during the quarter in acquisitions of Canadian stocks by the rest of the world sector. Moreover, the widening of yield differentials on long term bonds between Canada and the United States appears to have prompted increased bond borrowing in the United States by Canadian corporations. The conversion of these borrowings into Canadian dollars would have tended to push up the value of the Canadian dollar against the United States dollar. At the same time, rising interest rates in Europe and Japan, together with a rising price for gold, tended to depress both the United States and Canadian dollars vis-à-vis non-dollar currencies.

Activity on Canadian stock exchanges approached record levels, with the Toronto Stock Exchange Composite 300 Index closing at 1751.89 at the end of September, an increase of 8 per cent over the quarter. The oil and gas index rose sharply, fuelled by interest in exploration in the Beaufort Sea and off Canada's east coast. The metals and minerals sector also showed a strong gain, prompted, in part, by interest in uranium stocks. Large rises in world prices for gold and silver, coupled with increases in the price of other metals such as aluminum, copper, lead, nickel and zinc may also have partially accounted for the exceptional performance.

factor contributing to the growth in M2 may have been the introduction by several chartered banks of daily interest savings accounts during the quarter, which may have encouraged depositors to shift funds from non-interest bearing accounts (included in M1) to these new accounts (included in M2). However, it is not possible at this early date to determine the effect of the use of daily interest savings accounts.

## Credit Market Developments

### Short-Term Paper and Treasury Bills

Short term paper outstanding increased modestly during the third quarter, rising by \$281 million from the second quarter. The principal issuers were non-financial private and public corporations, whose liabilities in this form rose by \$778 million, while "other private financial institutions, n.e.i." (mostly holding companies) increased their paper outstanding by \$271 million. Sales finance and consumer loan companies, on the other hand, reduced their short term paper liabilities by \$783 million; while these companies appear to follow a seasonal pattern in reducing these liabilities during the third quarter, the drop in the third quarter 1979 was more than double the decline in recent years.

Non-financial private corporations were also the major purchasers of short term paper, increasing their holdings by \$333 million, compared to \$275 million for the second quarter flow, and a sharp reversal from the third quarter 1978 when holdings fell by \$237 million. The chartered banks, the near-banks, and insurance companies and pension funds were the other principal buyers of paper, making net purchases of \$146 million, \$274 million and \$147 million respectively. However, holdings by "other private financial institutions, n.e.i." fell some \$179 million, in line with an apparent seasonal pattern.

Non-residents reduced their holdings by \$266 million, which may be associated with the movement in interest rates during the quarter. The impact of actions by the Federal Reserve Board in the third quarter contributed to an increase of over 200 basis points on the yield on commercial paper in the United States. The yield on similar instruments in Canada also rose in response to the Bank Rate increases, but by substantially less than in the United States. For example, yields on 90-day finance company paper rose by 85 basis points in Canada, to 12 per cent, while those on 90-day commercial paper in the United States rose by 213 basis points, to reach 12.18 per cent at quarter's end. As a result, there was a substantial swing in nominal yield differentials, from 110 basis points higher in Canada at the end of the second quarter, to 18 basis higher in the United States at the end of September. The covered yield differential fell but remained in Canada's favour.

The Government of Canada increased its Treasury bill liability by \$525 million during the third quarter 1979, a modest rise from the increase in the second quarter, but down sharply from the increase of \$820 million in the third quarter of 1978. The smaller rate of increase was in line with the federal government's intention of reducing its short term liabilities. The



Table 1. Financial Market Summary Table<sup>1</sup>

	1978		1979		1 Jan - 30 Sept 1978		1 Jan - 30 Sept 1979	
	I	II	III	IV	Annual	I	II	III
I. Funds raised in credit markets by					Millions of dollars			
1. Persons and unincorporated business								
A) Consumer credit	4,231	4,730	6,636	6,668	22,265	7,712	6,400	6,938
B) Bank loans	513	1,697	1,182	1,063	4,455	2,319	2,319	1,433
C) Other loans	849	-850	1,109	320	1,428	2,549	2,319	1,433
E) Short-term paper	-54	380	200	87	613	1,072	-672	249
F) Mortgages	9	5	-3	-10	1	7	8	-
G) Bonds	2,922	3,499	4,162	5,231	15,814	3,527	3,580	4,489
H) Stocks	-8	-1	-14	-23	-46	12	-5	-1
2. Non-financial private corporations								
A) Bank loans	2,413	4,648	1,424	4,420	12,905	2,470	5,738	3,570
B) Other loans	884	1,890	133	995	3,902	1,043	3,072	521
C) Short-term paper	376	57	-272	763	924	376	740	431
D) Mortgages	78	31	366	2	477	49	310	608
E) Bonds	229	857	144	27	1,257	-218	318	615
F) Stocks	434	429	237	463	1,563	13	28	309
3. Non-financial government enterprises								
A) Bank loans	412	1,384	816	2,170	4,782	1,207	1,270	1,086
B) Other loans	1,128	1,117	1,438	2,287	5,970	1,200	1,400	655
C) Short-term paper	-84	-250	89	-99	-344	354	27	107
D) Mortgages	-	159	497	458	1,114	124	185	116
E) Bonds	-16	-5	-1	40	18	18	1	170
F) Stocks	29	19	17	19	84	22	6	3
4. General government								
A) Bank loans	563	1,210	769	356	2,898	689	1,211	263
B) Other loans	636	-16	67	1,513	2,200	-7	-30	-4
C) Short-term paper	3,448	4,934	3,268	7,266	18,916	4,069	-759	1,579
D) Mortgages	846	200	115	499	1,660	-355	-730	301
E) Bonds	301	170	1,124	716	2,311	751	-1,401	-13
F) Stocks	980	655	820	365	2,820	400	475	525
5. Total borrowing by domestic non-financial sectors								
A) Bank loans	95	216	-2	-63	246	36	-185	-60
B) Other loans	-13	-12	-13	-13	-51	-13	-12	-13
C) Short-term paper	1,239	3,705	1,224	5,762	11,930	3,250	1,094	839
D) Mortgages	11,220	15,429	12,766	20,641	60,056	15,451	12,779	12,742
E) Bonds	10	382	756	342	1,490	563	586	563
F) Stocks	-9	162	190	-	343	249	174	197
6. Rest of the world								
A) Bank loans	61	301	487	347	1,196	210	291	225
B) Other loans	-	-	-	-	-	2	21	7
C) Short-term paper	-42	-81	79	-5	-49	102	100	134
D) Mortgages	11,230	15,811	13,522	20,983	61,546	16,014	13,365	13,305
E) Bonds	364	2,439	296	2,958	6,057	1,425	2,991	664
F) Stocks	-422	640	-624	646	240	-154	1,116	230
7. Total borrowing excluding domestic financial institutions								
A) Bank loans	-137	367	425	181	836	-65	477	70
B) Other loans	69	254	14	1,469	1,806	669	386	-437
C) Short-term paper	-14	-9	-13	-18	-54	41	7	29
D) Mortgages	530	530	226	145	1,431	627	661	508
E) Bonds	338	657	268	535	1,798	307	344	264
F) Stocks								
8. Domestic financial institutions								
A) Bank loans	11,594	18,250	13,818	23,941	67,603	17,439	16,356	13,969
B) Other loans								
C) Short-term paper								
D) Mortgages								
E) Bonds								
F) Stocks								
9. Total funds raised = Total funds supplied								
II. Funds supplied directly to credit markets by								
10. Persons and unincorporated business								
A) Consumer credit	1,050	1,996	1,112	3,936	8,094	820	485	1,241
B) Bank loans	68	656	-108	1,527	2,143	326	756	575
C) Other loans								
E) Short-term paper								
F) Mortgages								
G) Bonds								
H) Stocks								
11. Non-financial private enterprises								
A) Bank loans	694	853	1,835	3,889	15,814	1,515	560	-361
B) Other loans	490	708	595	725	2,518	-68	880	624
C) Short-term paper	756	3,142	1,972	2,041	7,911	3,399	-218	1,406
D) Mortgages	-488	1,465	15	1,498	643	-609	1,045	5,870
E) Bonds	3,903	5,326	3,900	7,240	20,369	4,753	7,638	4,133
F) Stocks	4,316	6,216	4,029	6,522	21,183	6,051	6,864	5,306
12. Public sector (general government and non-financial government enterprises)								
A) Bank loans	507	694	853	1,835	3,889	1,515	560	-361
B) Other loans	490	708	595	725	2,518	-68	880	624
C) Short-term paper	756	3,142	1,972	2,041	7,911	3,399	-218	1,406
D) Mortgages	-488	1,465	15	1,498	643	-609	1,045	5,870
E) Bonds	3,903	5,326	3,900	7,240	20,369	4,753	7,638	4,133
F) Stocks	4,316	6,216	4,029	6,522	21,183	6,051	6,864	5,306
13. Rest of the world								
A) Bank loans								
B) Other loans								
C) Short-term paper								
D) Mortgages								
E) Bonds								
F) Stocks								
14. Bank of Canada								
A) Bank loans								
B) Other loans								
C) Short-term paper								
D) Mortgages								
E) Bonds								
F) Stocks								
15. Chartered banks								
A) Bank loans								
B) Other loans								
C) Short-term paper								
D) Mortgages								
E) Bonds								
F) Stocks								
16. Private domestic financial institutions (ex. chartered banks)								
A) Bank loans								
B) Other loans								
C) Short-term paper								
D) Mortgages								
E) Bonds								
F) Stocks								
17. Total funds supplied								
A) Bank loans								
B) Other loans								
C) Short-term paper								
D) Mortgages								
E) Bonds								
F) Stocks								

<sup>1</sup> A description of the Financial Market Summary Table was presented in "Measuring Financial Market Activity: A Macroeconomic Perspective", Canadian Statistical Review, March 1977.

main purchasers of these instruments were the chartered banks and the household sector.

## Loans

The net increase in loans by the Canadian chartered banks was sharply lower in the third quarter than in the second quarter, down from \$4,829 million to \$2,124 million, but the increase was still double the advances made in the third quarter of 1978. In view of the one percentage point rise in the banks' prime lending rate during the quarter and the apparent seasonal pattern for bank advances to fall in the second half of the year, a larger drop from the record borrowing levels of the second quarter may have been anticipated. However, non-financial private and public corporations continued to rely relatively heavily on bank loans, consistent with a possible preference on the part of some borrowers to avoid long term liabilities at a time of record high interest rates. In earlier quarters, inventory build up contributed to the demand for bank loans.

Loans advanced by sectors other than the chartered banks swung from a net reduction of \$380 million in the second quarter to net new advances of \$1,078 million, though they were still substantially below the level of such advances made in the third quarter of 1978. The principal element in the change in flow between the second and third quarters of 1979 was the repayment, in the second quarter, by the Government of Canada of the balance of the advances extended by a consortium of foreign banks.<sup>3</sup>

In the third quarter, the major borrowers of "other loans" (category 2332) were non-financial private corporations, who increased their liabilities by \$431 million, and non-residents who increased their liabilities of non-bank loans by \$225 million. The main sectors granting this type of credit were public financial institutions, such as the Export Development Corporation, principally through the extension of credit to the rest of the world, and "other private financial institutions, n.e.i." (Sector VIII.7). Sales finance and consumer loan companies registered a net decline of \$331 million in total advances compared with the previous quarter, a feature consistent with, but larger than, the flow in third quarters of past years, and mainly associated with a reduction in wholesale financing.

## Bonds

Net new bond financing raised \$2,385 million in the third quarter, down from \$3,755 million in the second quarter and \$2,879 million in the third period of 1978. The Government of Canada was the principal

borrower, raising a net amount of \$1,491 million, up sharply from \$362 million in the previous quarter and \$701 million in the same period of 1978. Encashment of \$511 million of Canada Savings Bonds was of the same magnitude as the previous quarter; however, the rate at which these highly liquid instruments were being cashed continued to run well ahead of 1978, largely as a result of rising yields on alternative instruments. For example, rates on trust company five year guaranteed investment certificates were up about one percentage point in the quarter. Non-financial private corporations also showed a big increase in net new bond issues, raising \$309 million during the third quarter, compared with \$28 million in the previous quarter. Near-banks raised \$118 million from net new bond financing while federal financial institutions increased their bond indebtedness by \$148 million.

The provincial governments raised \$212 million from net new issues, a substantial drop from \$1,292 million net new sales in the second quarter. If net sales to social security funds are excluded, the provinces would have registered a net decline of \$251 million in their bond indebtedness, compared with a net increase of \$1,211 million in the second quarter. The reduction in the third quarter was attributable, in large measure, to the process by which local governments in Alberta retired some of their provincially held debt. Through a per capita grant made by the province of Alberta to all municipalities in that province, the local governments were able to retire some of their debt held by Alberta Municipal Financing Corporation (an agency of the province of Alberta), which, in turn, retired debt held by the Alberta Heritage Fund. As a result, while this development contributed to local governments' reducing their bond indebtedness by \$402 million, provincial governments, in aggregate, reduced both their bond assets and bond liabilities.

Yields on long term Canadian bonds moved up between 65 and 80 basis points during the third quarter, but remained substantially below those on short-term instruments. (The yield differential between Government of Canada 90-day Treasury bills and long dated bonds, for example, widened from 105 basis points at the end of the second quarter to 126 basis points at the end of the third quarter). However, the relatively high rates by historical standards may have deterred some borrowers from assuming a long-term liability at such a time. On the other hand, yields on long dated bonds in the United States rose only slightly during the quarter, producing a widening yield differential with similar bonds in Canada. Coupled with the apparent subsiding of downside currency risks, some Canadian entities appeared more prepared to place

<sup>3</sup> During the third quarter, the federal government did not repay any outstanding debt owed to the Canadian chartered banks.



Table 2. Domestic Non-Financial Sectors Borrowing by Term

	1978					1979				1 Jan - 30 Sept	
	I	II	III	IV	Annual	I	II	III	1978	1979	
	Millions of dollars										
Total shorter term <sup>1</sup>	4,675	4,091	5,004	7,898	21,668	5,982	4,782	4,645	13,770	15,409	
Total longer term	6,545	11,338	7,762	12,743	38,388	9,469	7,997	8,097	25,645	25,563	
Total borrowing by domestic non-financial sectors	11,220	15,429	12,766	20,641	60,056	15,451	12,779	12,742	39,415	40,972	
Total borrowing by domestic non-financial sectors as a percentage of Gross National Product	21.6	27.5	20.4	34.6	26.1	26.4	20.2	18.1	23.1	21.3	

<sup>1</sup> Unmatured Canada Savings Bonds are included in the Total shorter term.

Note: Since financial instruments are not homogeneous as to term the table is only indicative of broad tendencies.

issues abroad. As a result net new bond issues raised abroad rose from \$547 million in the second quarter to \$843 million in the third quarter. Accordingly, the proportion of net new issues<sup>4</sup> acquired by non-residents increased from 20 per cent to 35 per cent.

Apart from the rest of the world sector, the Bank of Canada and trustee pension plans were the principal purchasers of Canadian bonds. The Bank of Canada made net purchases of \$820 million of Government of Canada bonds, a record quarterly increase, bringing its total to \$9.4 billion. Trustee pension plans' holdings of Canadian bonds rose sharply, by some \$638 million.

The chartered banks continued to liquidate their holdings of Canadian bonds, which fell by \$642 million in the third quarter, following a drop of \$293 million in the second quarter. While the third quarter of 1979 represented the fourth consecutive quarter in which the banks sold off some of their holdings of Government of Canada bonds, it was the first period since the first quarter of 1976 that the banks were net disinvestors in "other Canadian bonds": their net sales in these instruments amounted to a record \$488 million.

## Mortgages

Mortgage indebtedness increased strongly in the third quarter, rising by \$5,130 million, compared to an increase of \$3,920 million in the previous quarter and \$4,297 million in the third quarter of 1978. Trust and mortgage loan companies provided most of the increased funding.

Although the third quarter is usually a stronger period of mortgage growth, the sharp rise in mortgage rates may have been expected to depress demand. Conventional mortgage rates rose by over 100 basis points, while mortgages approved under the National Housing Act rose by about 60 basis points. The continued growth in mortgage borrowing may have been associated with greater use of open or shorter term mortgages, allowing households an opportunity to refinance should rates fall. Mortgage rates have displayed anomalous behaviour for the last two years, remaining almost static in the face of substantial increases in other rates. Historically, mortgages tended to provide a yield between 100 and 200 basis points more than long dated bonds. Possibly because of extensive flows into Registered Retirement Savings Plans funds for mortgage use, an oversupply of funds may have kept down rates.

## Consumer Credit

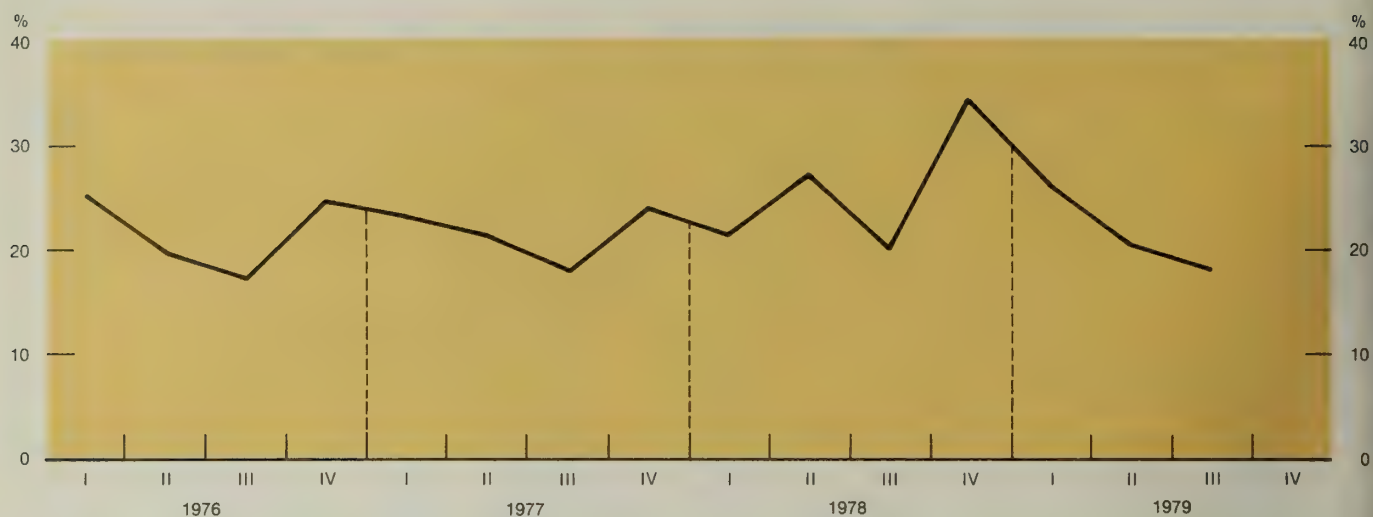
Households' consumer credit liabilities rose \$1,433 million in the third quarter, compared with the exceptionally large increase of \$2,319 million in the previous quarter. The reduced rate was not unusual as consumer credit flows follow a seasonal pattern, with the largest increase usually occurring in the second quarter. Therefore, compared with the third quarter of 1978, consumer credit increased by over 20 per cent.

The third quarter performance may be attributable to the strong growth of personal expenditures, particularly on consumer durables which rose strongly during the quarter. This increase appears to have been financed partly by the substantial depletion of cash deposits (which had accumulated in the second quarter, possibly from large tax rebates) and by a larger than usual increase in consumer credit liabilities. ■

<sup>4</sup> Net new issues are defined as gross new bond issues less retirements, and excluding Canada Savings Bonds and issues to social security funds.



### Total Borrowing by Domestic Non-financial Sectors as a Percentage of Gross National Product



### Selected Canadian Interest Rates

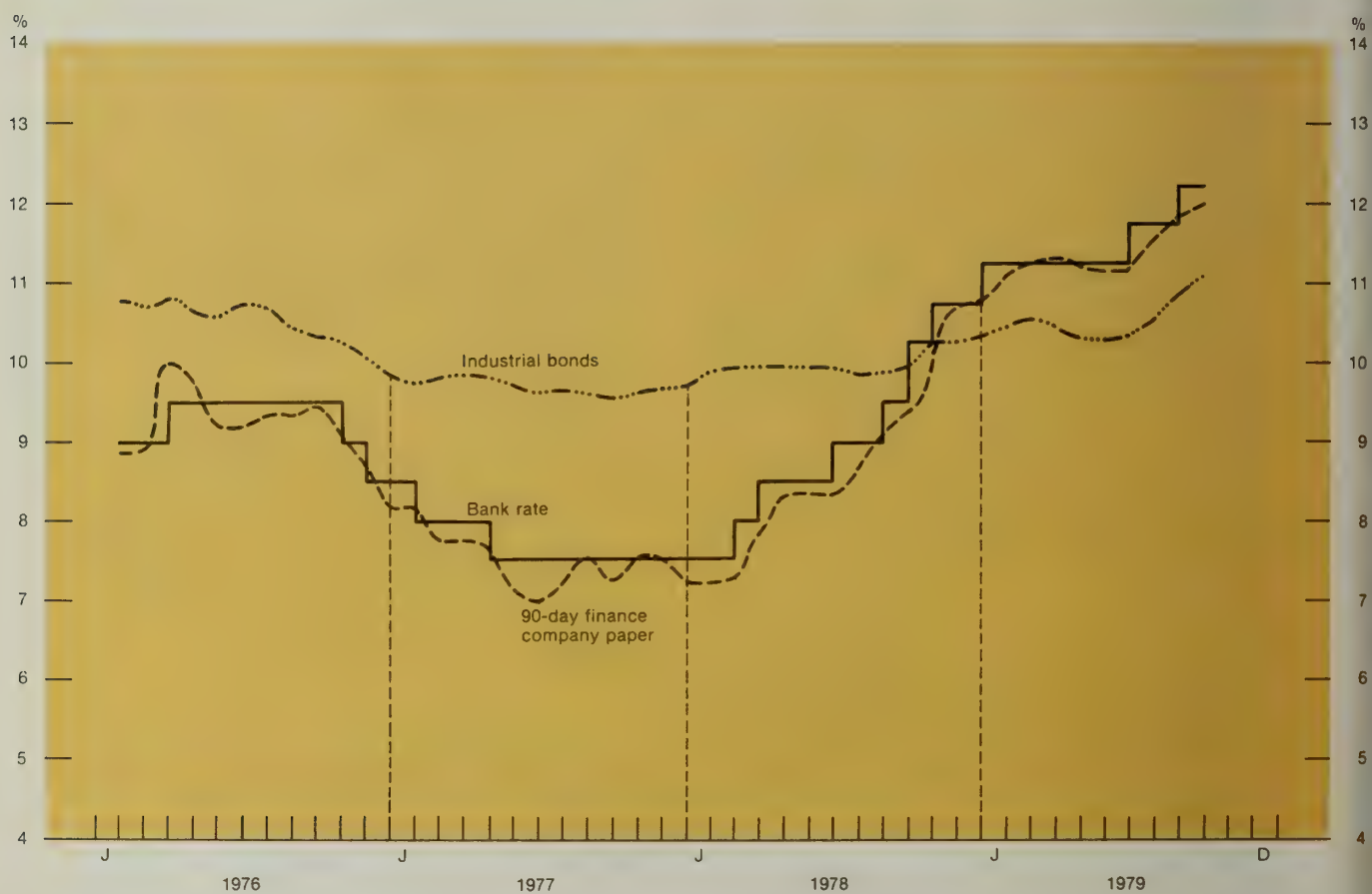


Chart — 3

# Accumulation of Conventional Financial Assets by Domestic Non-financial Sectors

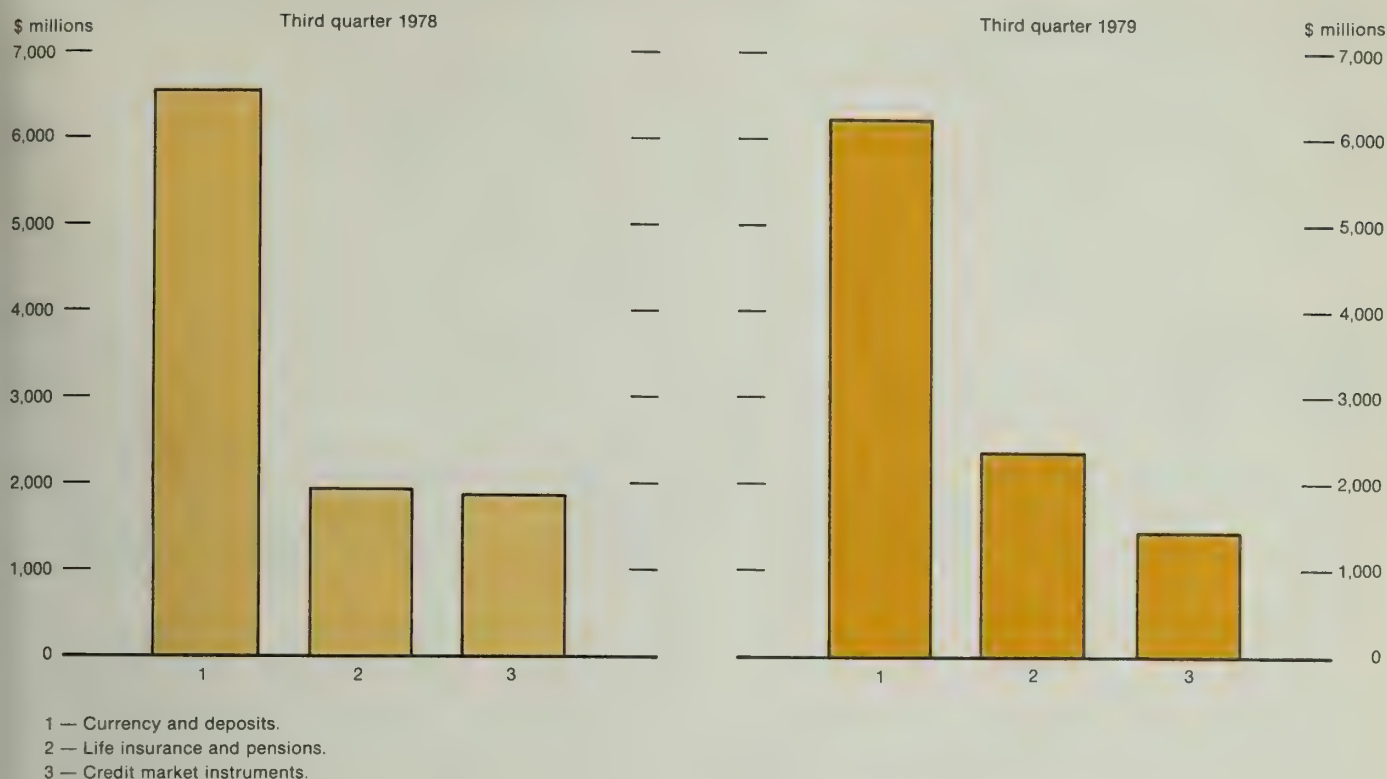
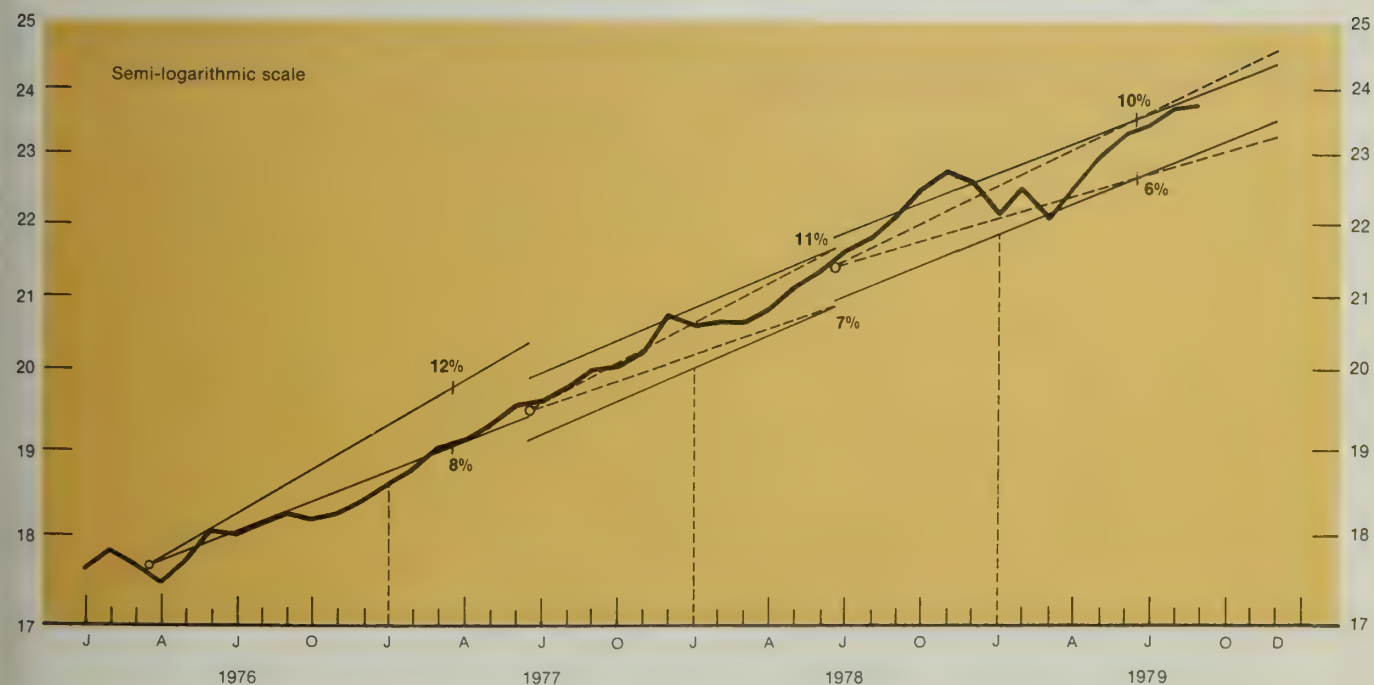


Chart — 4

## Money Supply<sup>(1)</sup> and Target Growth Rates

(Seasonally Adjusted)



## Observations

### General Population, Housing, Family and Labour Force Data for Census Divisions 1976

A new non-catalogued package has been prepared from the 1976 Census showing comparative data for Canada, the Provinces and all Census Divisions. Included are 147 data elements covering essential population, housing, family and labour force variables collected in the 1976 Census.

The package is prepared in an informative, highly readable bilingual format and is tabulated from microdata to eliminate rounding errors. The package will be of particular interest to researchers, libraries, municipal and regional governments and students.

Copies of the profile may be obtained for \$10.00 each from one of the nine Regional Offices of the User Advisory Services Division. □

### Microfiche and Index to Microfiche of Statistics Canada Surveys 1979

The Standards Division of Statistics Canada has recently produced a set of microfiche containing the

1582 survey questionnaires and administrative forms together with respondent instruction material used by Statistics Canada to collect statistics as of the end of June 1979. The set of fiche is available at \$300.00 per copy.

To effectively use the microfiche, an "Index to Microfiche of Statistics Canada Surveys, 1979" has also been prepared. The Index lists the questionnaires and materials by subject-matter Division within Statistics Canada responsible for the survey and indicates where they may be found within the fiche. The Index is included free of charge with an order for the microfiche or may be purchased separately for \$10.00.

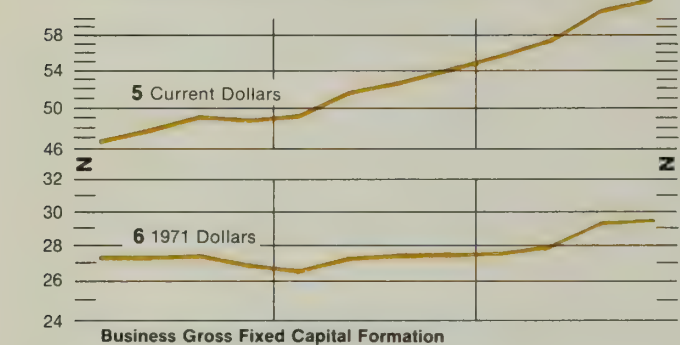
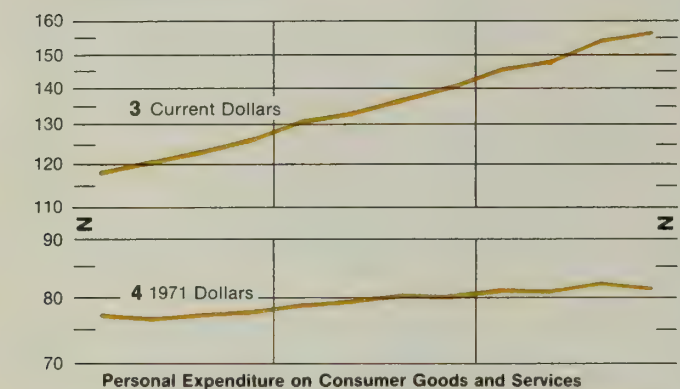
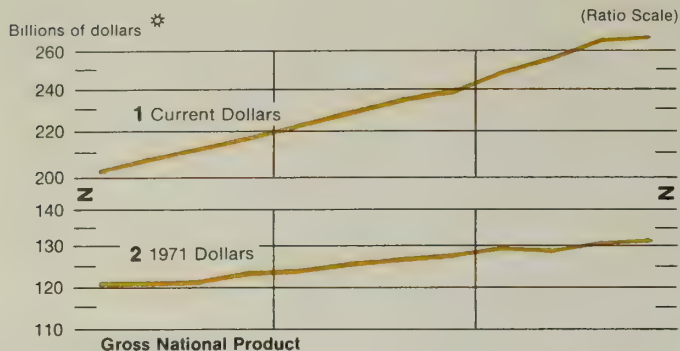
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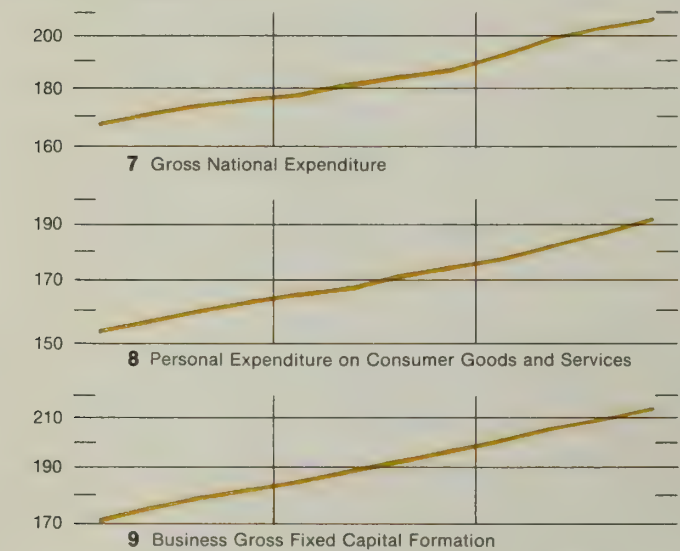
## Section 1 · Selected Economic Indicators Analytical Summary

- 1.7 Charts
- 8.11 Analytical Summary

# Selected Economic Indicators — Seasonally Adjusted

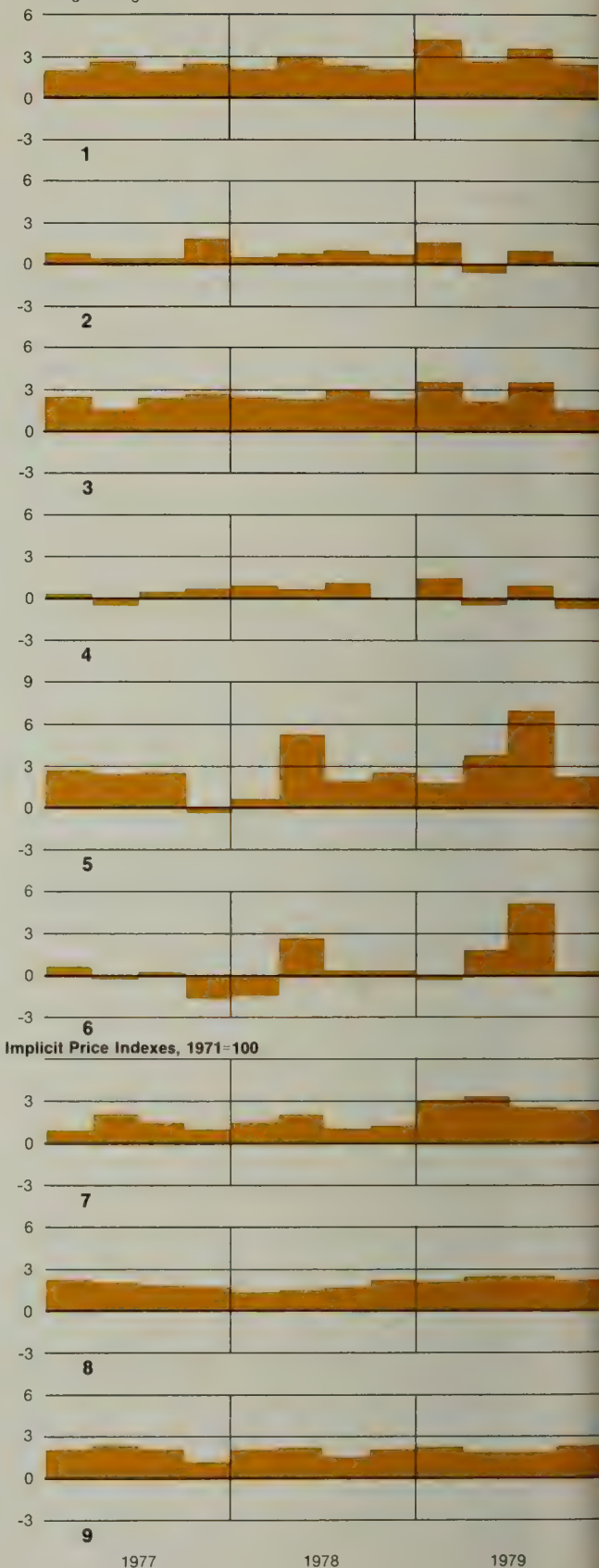


Implicit Price Indexes, 1971=100



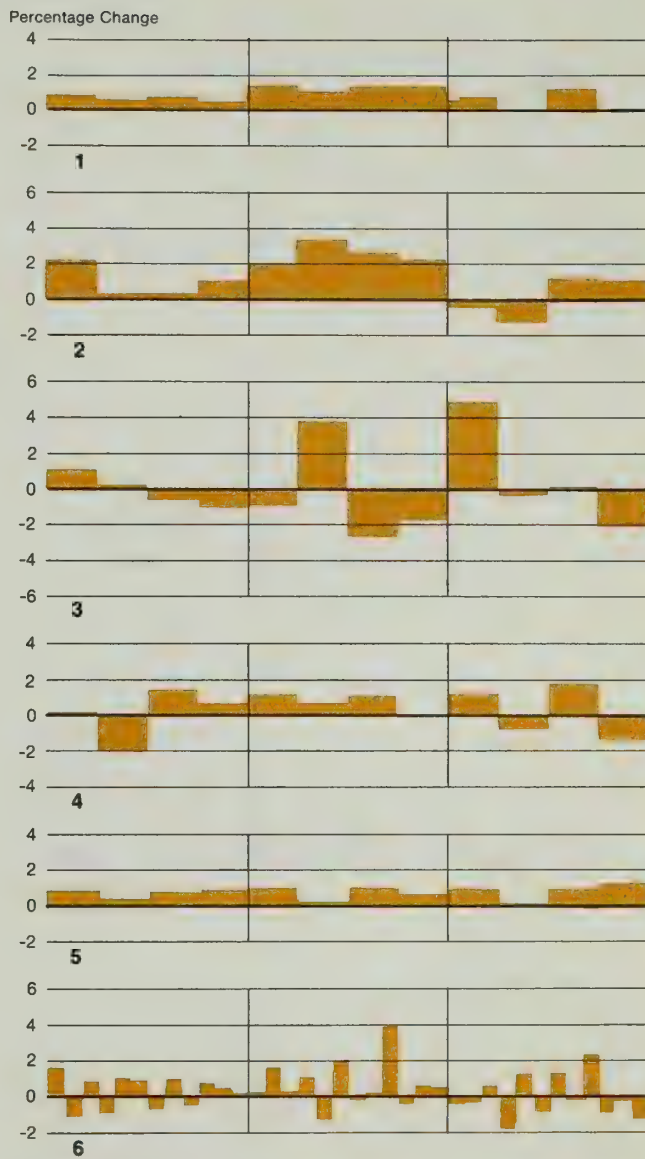
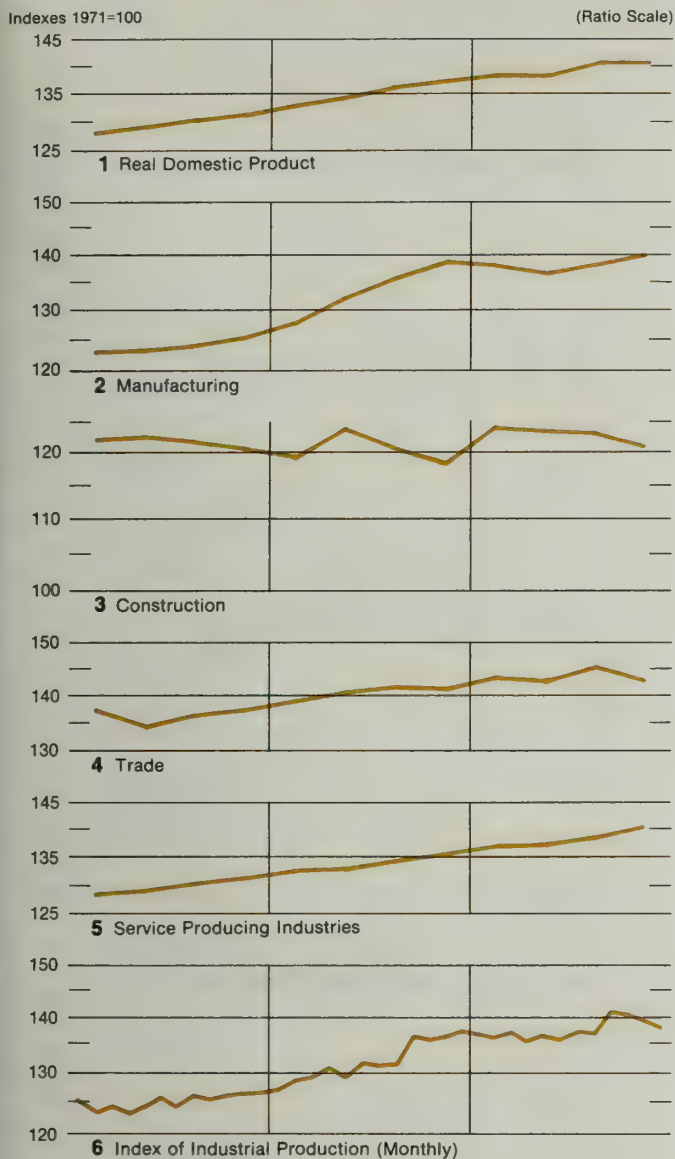
\* At Annual Rates

Percentage Change

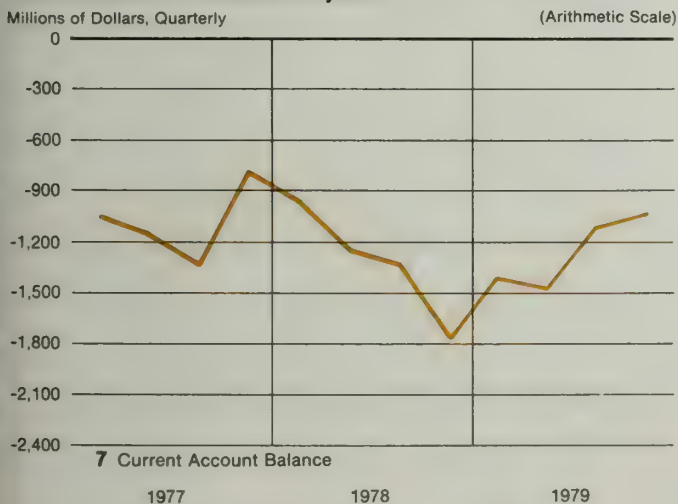


# Selected Economic Indicators — Seasonally Adjusted

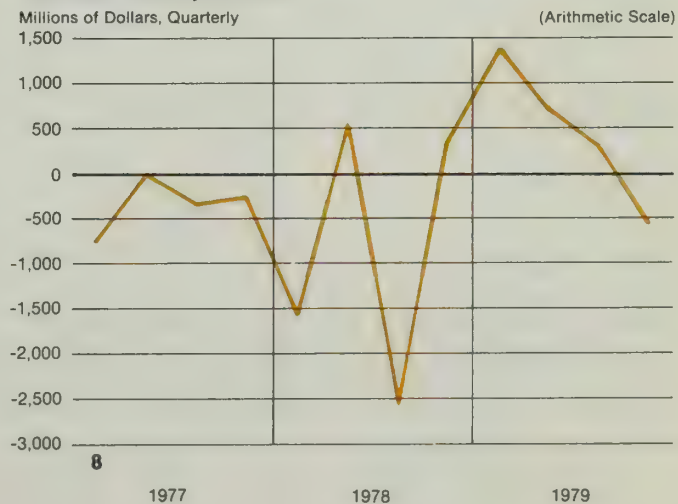
## Real Domestic Product by Industry, Volume Indexes, Quarterly, 1971=100



## Canadian Balance of International Payments

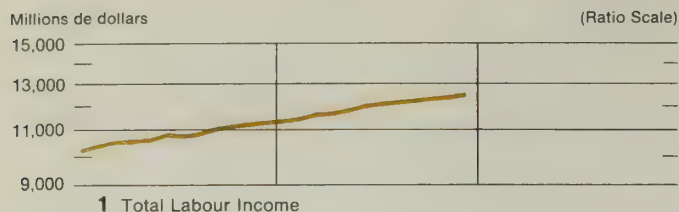


## Net Official Monetary Movements

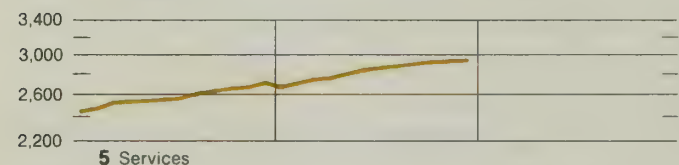
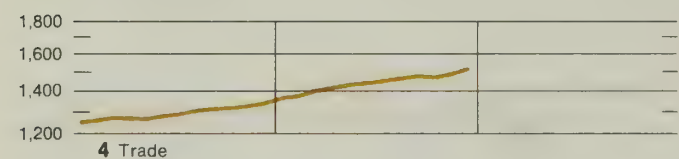
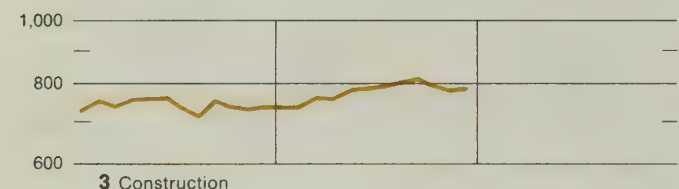
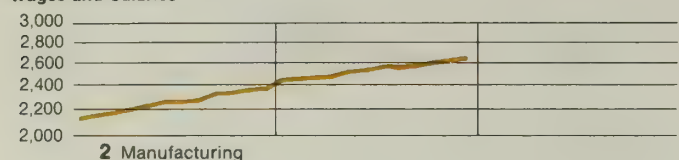




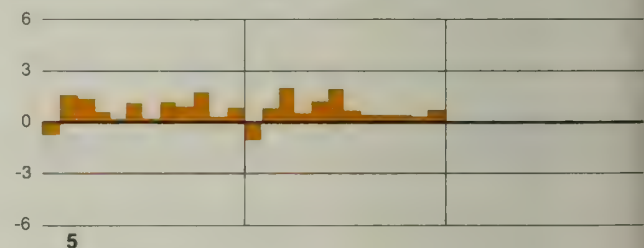
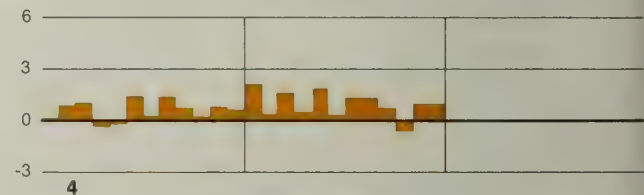
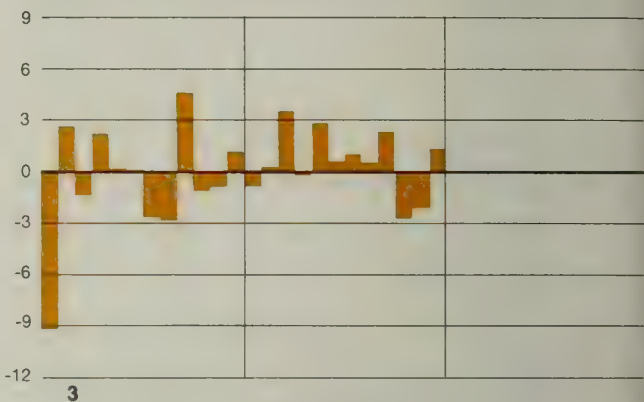
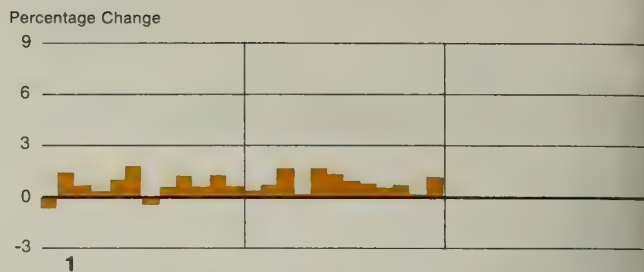
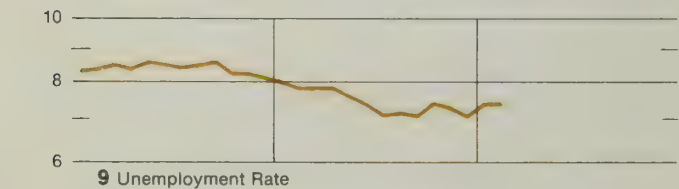
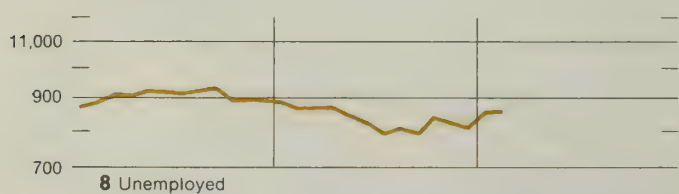
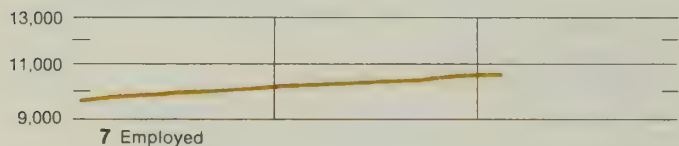
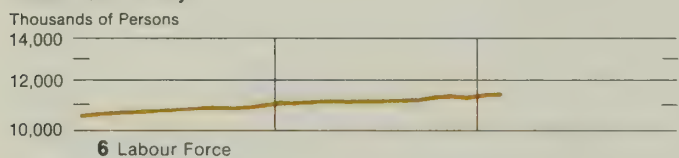
# Selected Economic Indicators — Seasonally Adjusted



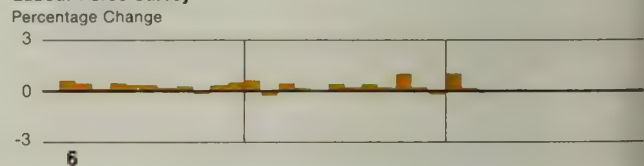
## Wages and Salaries



## Labour Force Survey

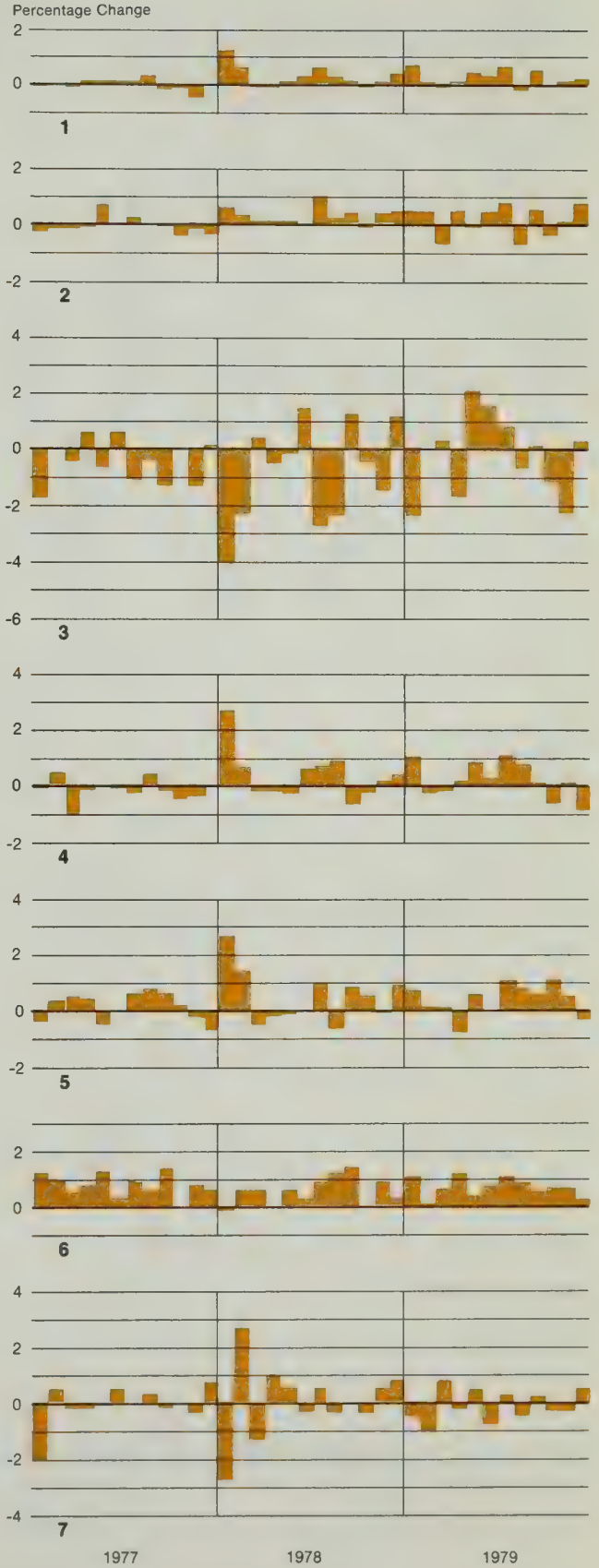
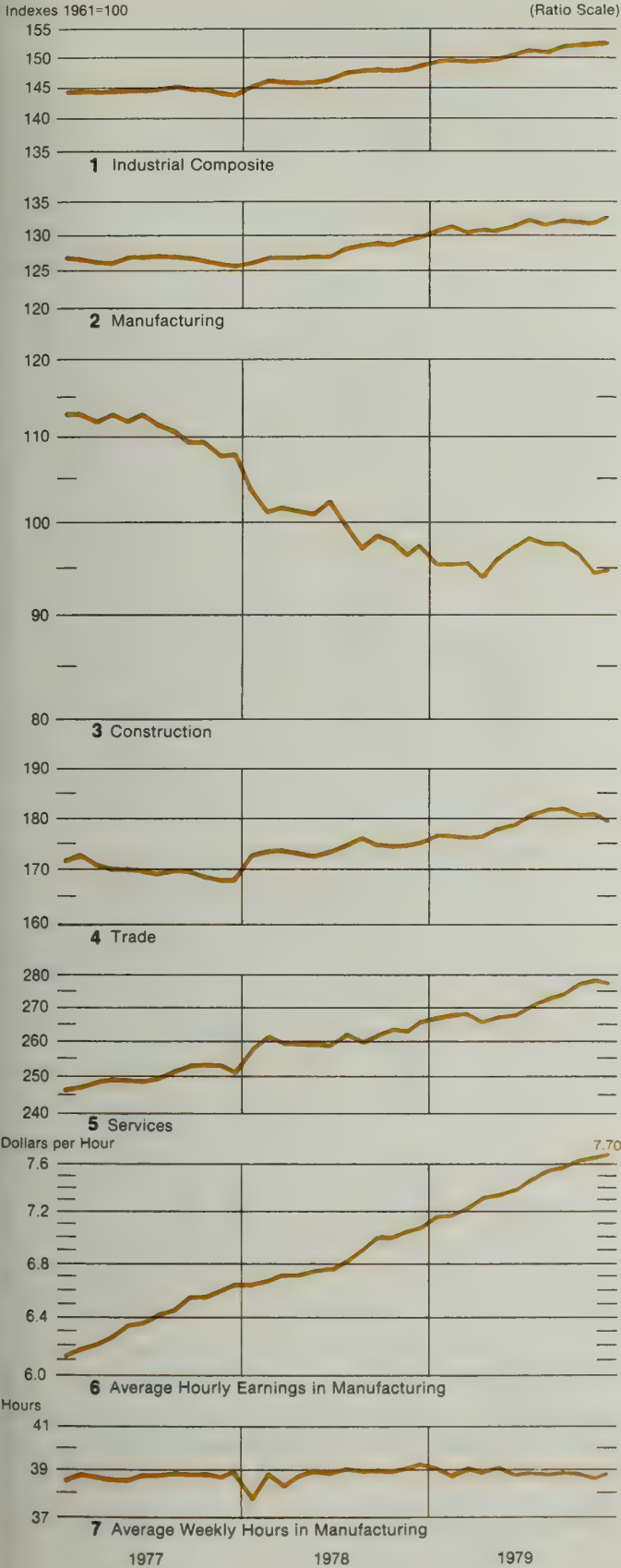


## Labour Force Survey

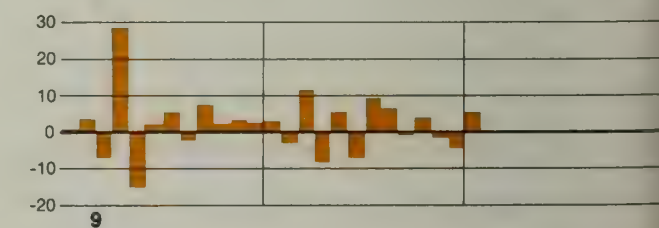
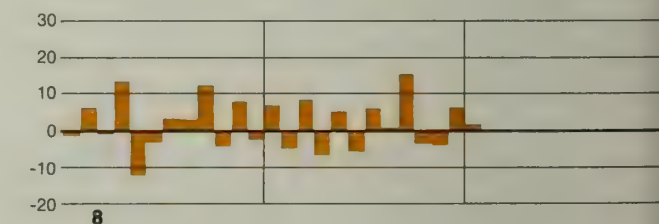
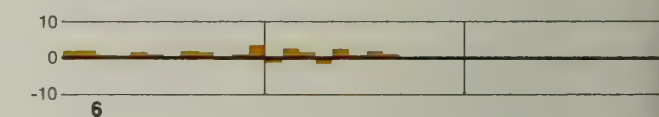
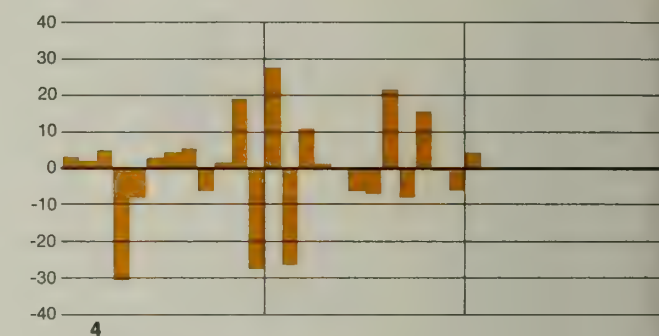
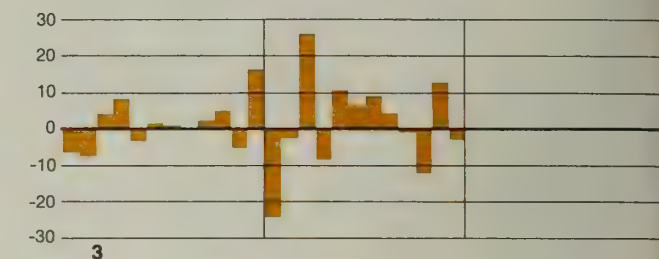
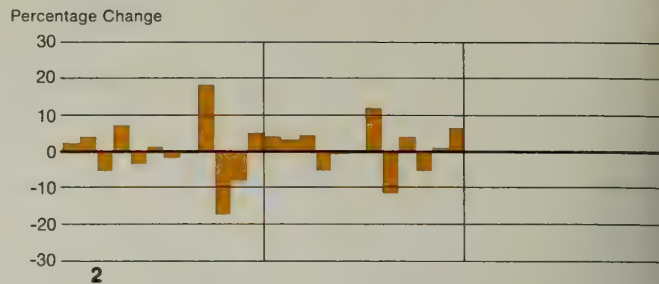
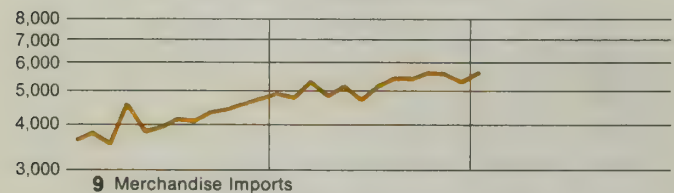
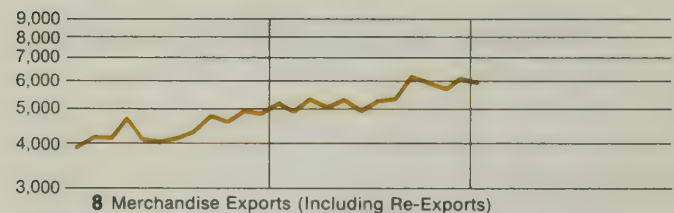
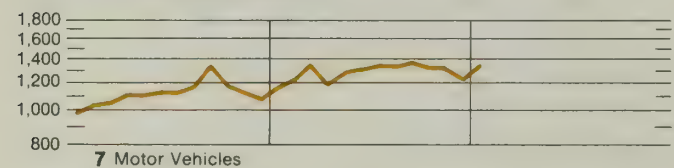
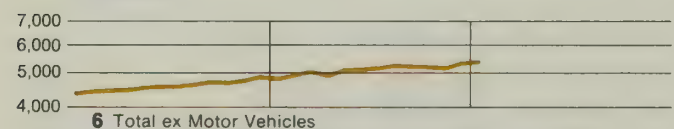
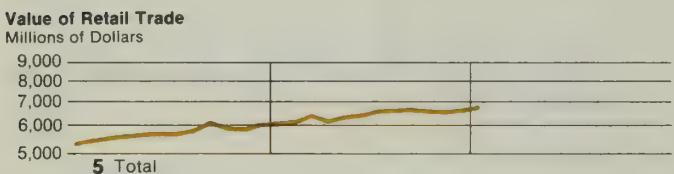
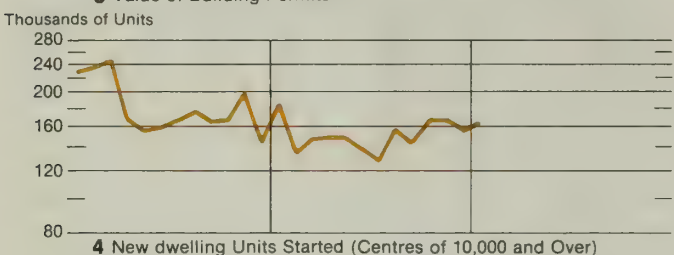
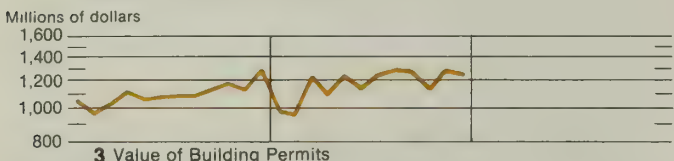
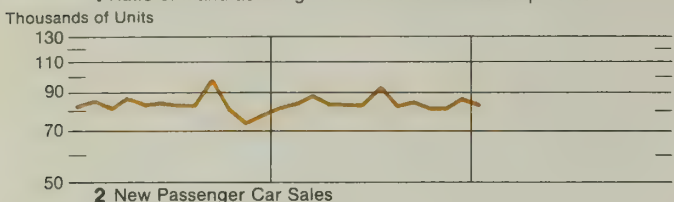
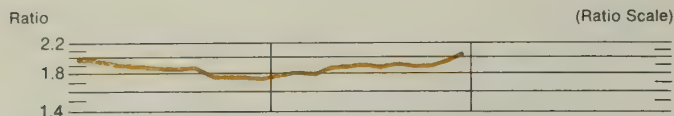


Selected Economic Indicators — Seasonally Adjusted

Employment Indexes, 1961=100



# Selected Economic Indicators — Seasonally Adjusted



1978

1979

1980

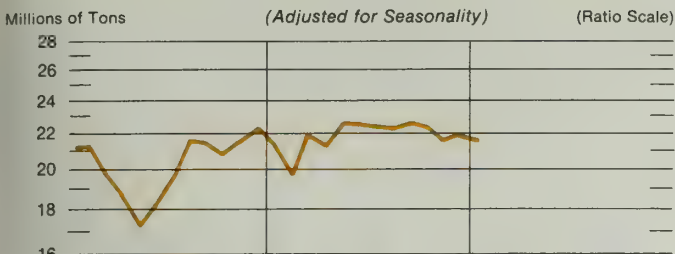
1978

1979

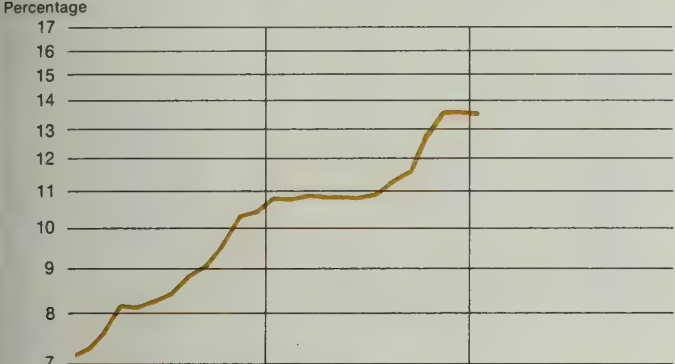
1980



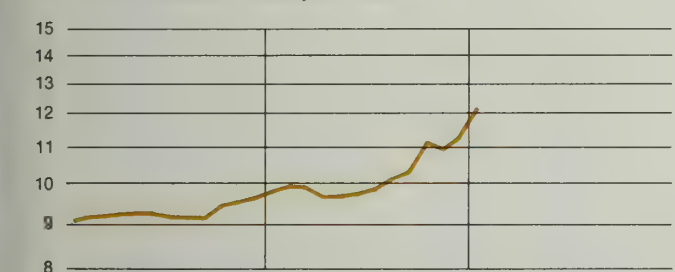
Selected Economic Indicators



1 Rail Revenue Freight Loaded

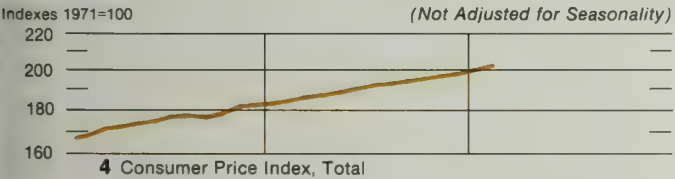


2 Three-Month Treasury Bill Yield

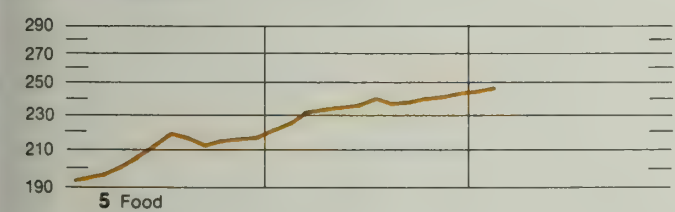


3 Govt. of Canada Average Bond Yield (10 Years and Over)

Price Indexes



4 Consumer Price Index, Total



5 Food

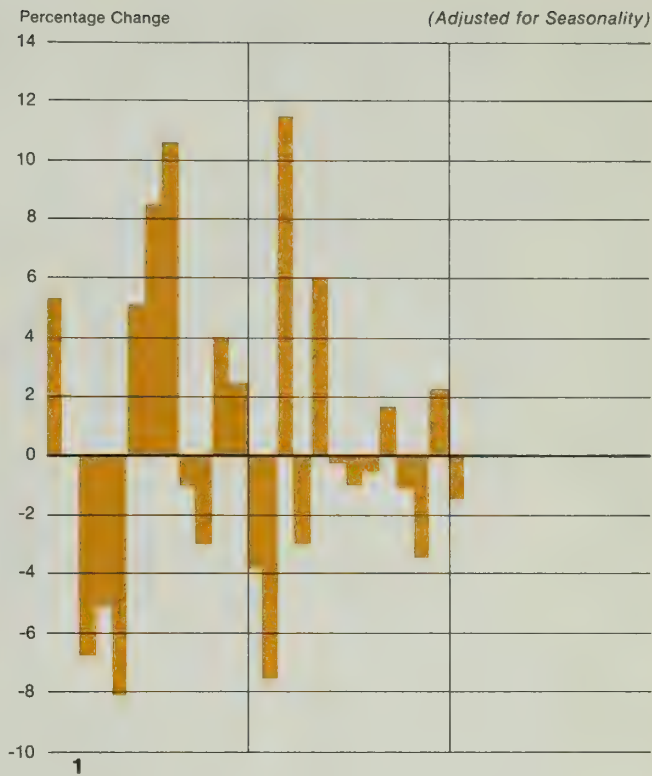


6 Industry Selling Price Index (Gross Weighted Total)

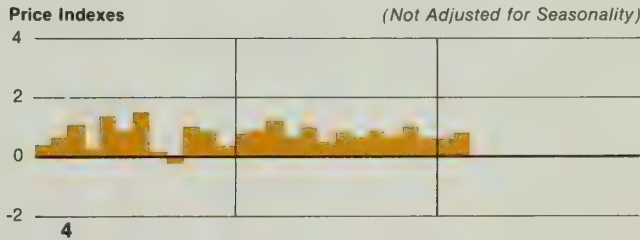
1978

1979

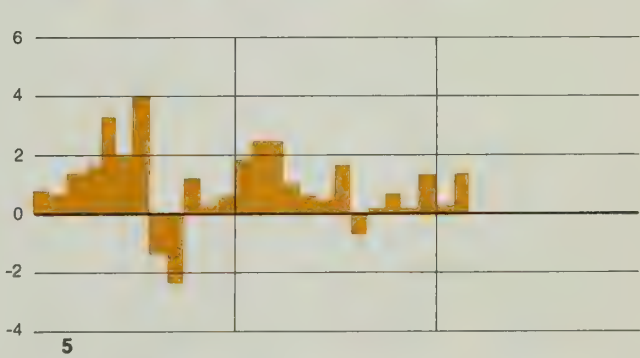
1980



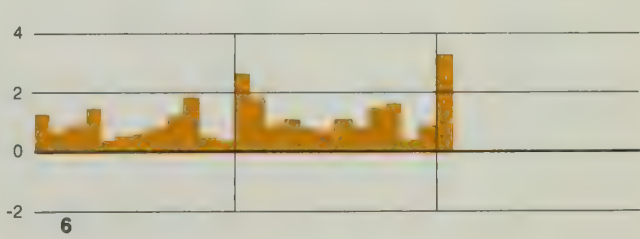
1



4



5



6

1978

1979

1980

Selected economic indicators—analytical summary<sup>1</sup>

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Real domestic product indexes	
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	Gross national expenditure 1971 dollars	Personal expend- iture on consumer goods and services	Total gross fixed capital formation	Total	Manu- facturing
	S3/T1.1	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
Section/ Table	(\$000,000)		(\$000,000)		(\$000,000)		(1971 = 100)			(1971 = 100)	
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	57.5	54.4
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	61.6	59.4
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	65.0	63.4
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	69.4	69.5
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	74.5	75.8
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	79.5	81.5
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	82.3	83.9
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	86.9	89.1
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	92.2	95.8
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	94.4	94.5
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	100.0	100.0
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	105.5	107.1
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	113.6	117.6
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	119.0	122.0
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	119.8	114.3
1976	191,166	119,116	110,655	75,093	44,895	27,389	160.5	147.4	163.9	126.1	120.8
1977	209,379	121,949	122,425	77,272	48,193	27,243	171.7	158.4	176.9	130.1	124.1
1978	230,407	126,127	135,220	79,563	52,028	27,209	182.7	170.0	191.2	135.3	133.8
1979										139.6	138.3

## Percentage change from previous quarter

1977-1	2.0	0.9	2.5	0.3	2.8	0.6	1.1	2.2	2.1	0.9	2.2
2	2.7	0.5	1.7	-0.5	2.4	-0.1	2.2	2.1	2.5	0.6	0.3
3	2.0	0.5	2.5	0.6	2.5	0.3	1.5	1.9	2.2	0.8	0.3
4	2.5	1.4	2.7	0.8	-0.4	-1.7	1.1	1.8	1.3	0.5	1.0
1978-1	2.1	0.6	2.5	1.0	0.7	-1.4	1.5	1.5	2.1	1.4	2.0
2	3.0	0.9	2.4	0.7	5.2	2.8	2.1	1.6	2.3	1.0	3.4
3	2.4	1.1	3.0	1.2	2.0	0.4	1.3	1.8	1.6	1.2	2.7
4	2.1	0.7	2.3	0.0	2.5	0.4	1.4	2.3	2.1	1.2	2.2
1979-1	4.5 <sub>r</sub>	1.5	3.5 <sub>r</sub>	1.4 <sub>r</sub>	1.9 <sub>r</sub>	-0.3 <sub>r</sub>	3.0 <sub>r</sub>	2.1 <sub>r</sub>	2.2	0.8 <sub>r</sub>	-0.4 <sub>r</sub>
2	2.7 <sub>r</sub>	-0.6 <sub>r</sub>	2.2 <sub>r</sub>	-0.2 <sub>r</sub>	3.8 <sub>r</sub>	1.9 <sub>r</sub>	3.3 <sub>r</sub>	2.5 <sub>r</sub>	1.8 <sub>r</sub>	0.0	-1.2 <sub>r</sub>
3	3.6	1.1 <sub>r</sub>	3.5 <sub>r</sub>	1.0 <sub>r</sub>	7.0 <sub>r</sub>	5.2 <sub>r</sub>	2.5 <sub>r</sub>	2.5	1.8	1.3 <sub>r</sub>	1.3 <sub>r</sub>
4	2.5	0.2	1.7	-0.7 <sub>r</sub>	2.3	0.1	2.4	2.3	2.3	0.0	1.2

<sup>1</sup>Information in this Section is selected from the sections and tables of the Review, for example, Section 3, Table 1.1 is identified as S3-T1.1.

\*Actual data

Note Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

## Selected economic indicators—analytical summary

Real domestic product indexes				Balance of international payments										Years, quarters and months
Construction	Community business and personal services			Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Wages and salaries				
	Trade									Manu- facturing	Con- struction	Trade	Services	
S3 T2 1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4 T2	S4 T2	S4 T2	S4/T2	S4/T2	Section Table	
( 1971 = 100 )				(\$000,000)										
63.3	58.0	53.4	54.0	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961	
66.5	61.8	56.7	58.6	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962	
67.8	64.9	60.5	62.3	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963	
73.7	69.8	64.9	68.0	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964	
81.5	75.6	69.7	73.8	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965	
88.5	80.2	75.0	79.2	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966	
87.1	83.7	81.4	82.3	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967	
90.1	87.1	85.7	87.6	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968	
92.5	91.7	91.6	93.6	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969	
90.9	93.2	95.5	94.9	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970	
100.0	100.0	100.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971	
102.4	109.2	104.2	107.5	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972	
107.5	118.9	108.8	118.1	108	75	-650	-467	66,501.2	15,527.8	5,611.4	8,523.7	14,741.7	1973	
112.6	128.0	115.0	122.2	-1,460	2,351	-867	24	79,844.0	18,124.6	6,730.3	10,193.1	17,622.3	1974	
116.7	128.8	119.9	114.9	-4,757	5,555	-1,203	-405	93,289.3	19,932.7	8,121.0	11,985.6	21,087.7	1975	
122.8	135.1	125.7	121.3	-3,842	8,022	-3,658	522	107,914.0	22,794.7	8,521.3	13,627.3	25,144.8	1976	
121.8	136.5	129.9	125.2	-4,299	4,729	-1,851	-1,421	119,002.5	24,716.8	9,245.8	14,449.7	28,106.4	1977	
120.7	140.9	134.0	132.4	-5,302	3,740	-1,737	-3,299	129,884.6	27,203.9	8,929.3	15,595.0	31,013.5	1978	
123.1	143.6	138.3	137.9	-5,019	11,121	-4,402	1,919						1979	

## Percentage change from previous quarter

-0.7	1.4	0.8	0.6	(*)	(*)	(*)	(*)	2.8	2.5	1.3	1.6	4.0	3-1977
-1.1	0.7	0.9	1.0	-1,325	324	-134	-352	1.9	1.6	0.5	2.0	1.8	4
-0.9	1.2	1.1	1.6	-954	350	-463	-1,594	1.7	2.4	-5.8	2.8	2.0	1-1978
3.9	0.8	0.2	1.6	-1,246	3,284	-1,304	576	2.6	3.3	2.4	1.1	2.5	2
-2.7	1.1	1.0	2.0	-1,337	-1,070	-1,028	-2,586	2.0	2.4	-3.0	2.4	2.1	3
-1.9	-0.1	0.8	2.6	-1,765	1,176	1,058	305	2.9	2.8	0.6	1.8	3.3	4
5.0r	1.3r	1.0	0.3r	-1,404r	4,962r	-1,693r	1,029	2.3	4.4	1.0r	3.8	0.8r	1-1979
-0.3	-0.8	0.1	-0.8r	-1,479r	2,059r	350r	1,440	3.1	2.3	4.4	3.2	3.7	2
0.2	1.9	1.0	2.1r	-1,103r	1,305r	-1,013	307	3.1	2.6	3.6	3.3	2.9	3
-2.0	-1.4r	1.4	0.3	-1,033	2,795	-2,046	-743	1.8	1.8	-2.0	1.4	1.2	4

## Percentage change from previous month

0.2	-0.6	0.1	-9.2	0.1	-0.7	J-1978
1.7	1.5	2.4	2.7	0.9	1.6	F
0.3	0.7	0.6	-1.4	1.0	1.4	M
1.1	0.3	0.3	2.3	-0.3	0.6	A
-1.4	1.0	1.7	0.2	-0.1	0.1	M
2.0	1.8	1.9	0.1	1.4	1.1	J
-0.2	-0.4	-0.3	-2.7	0.3	0.2	J
0.1	0.6	0.5	-2.9	1.4	1.2	A
4.0	1.2	1.4	4.7	0.7	1.0	S
-0.6	0.7	0.5	-1.2	0.1	1.8	O
0.6	1.3	1.5	-0.9	0.8	0.3	N
0.5	0.7	0.3	1.2	0.7	0.9	D
-0.3r	0.4	3.2	-0.8r	2.2	-1.1r	J-1979
-0.2	0.7	0.6	0.2	0.4	0.8	F
0.7	1.7	0.1	3.5	1.6	2.0	M
-1.8r	0.1	0.6	-0.2	0.5	0.5	A
1.5r	1.7	1.8	2.9	1.9	1.3	M
-0.9	1.3	0.8	0.6	0.3	2.0	J
1.5r	0.9	1.2	1.0	1.3	0.7	J
-0.1r	0.8	-0.1	0.5	1.3	0.4	A
2.5r	0.5	0.8	2.4	0.7r	0.4	S
-0.9r	0.7	0.3r	-2.8r	-0.6r	0.4r	O
-0.2r	0.1r	0.6r	-2.1r	1.0r	0.3r	N
-1.1	1.1	1.7	1.3	1.0	0.8	D



## Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employment indexes					Average hourly earnings in manu- facturing	Average weekly hours in manu- facturing	Ratio of manu- facturing inven- tories owned to ship- ments	New passen- ger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)	
	Total	Employed	Unem- ployed	Unem- ployment rate	Industrial com- posite	Manu- facturing	Con- struction	Trade	Services							
	Section/ Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9							S4/T9
	(	000's of persons			)	( 1961 = 100					)	\$	units \$000,000			
1961	..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741	
1962	..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008	
1963	..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512	
1964	..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562	
1965	..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218	
1966	7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329	
1967	7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858	
1968	7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267	
1969	8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739	
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999	
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948	
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954	
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543	
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437	
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846	
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762	
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.98	991,398	12,419.8	200,201	
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.83	988,890	13,134.7	178,678	
1979	11,207	10,369	838	7.5										14,161.5	151,717	

## Percentage change from previous quarter

												(*)			
1978-1	0.8	0.8	0.8	0.0	1.2	0.5	-5.7	3.0	2.9	1.1	-1.1	1.94	1.6r	-3.1	16.3r
2	1.3	1.1	2.5	1.2	0.1	0.3	-0.7	0.0	-0.1	1.1	1.3	1.85	2.7r	7.0	-31.4r
3	1.0	1.0	1.0	0.0	1.1	1.3	-3.1	1.3	0.8	2.6	0.3	1.81	3.2r	1.6	4.3r
4	0.4	0.8	-3.7	-3.9	0.2	0.7	-1.1	-0.3	1.0	2.0	0.3	1.73	-11.7r	8.7	0.2r
1979-1	1.0	1.3	-2.6	-3.7	1.1	1.1	-1.9	1.1	1.5	1.9	-0.3	1.79	9.4r	-12.6	-8.2r
2	0.2	0.5	-2.9	-3.4	0.4	0.3	0.4	0.7	-0.3	2.3	0.0	1.87	-1.8r	10.0	-5.7r
3	0.6	1.1	-5.4	-6.1	1.1	0.9	2.1	2.2	2.1	2.5	-0.3	1.88	4.1r	10.9	-2.1r
4	1.3	1.2	3.2	1.9	0.4	0.0	-2.6	-0.5	2.0	1.9	-0.3		-4.7	4.8	13.4r

## Percentage change from previous month

1977-D	0.2	0.1	1.0	1.2	-0.2	-0.4	0.1	0.0	-0.7	0.6	0.8	1.97	-7.2r	5.3	14.6
1978-J	0.0	0.2	-2.0	-2.4	1.2	0.6	-4.0	2.7	2.7	-0.2	-2.8	1.96	2.2r	-6.7	3.0r
F	0.7	0.6	1.6	1.2	0.6	0.3	-2.3	0.7	1.4	0.6	2.6	1.95	4.1r	-7.5	1.9r
M	0.6	0.5	2.5	1.2	-0.1	0.1	0.4	-0.2	-0.5	0.6	-1.3	1.90	-5.6r	4.3	4.9r
A	0.1	0.2	-1.0	-1.2	-0.1	0.1	-0.5	-0.2	-0.2	0.0	1.0	1.88	7.4r	8.7	-30.7r
M	0.5	0.4	2.3	2.4	0.1	0.1	-0.2	-0.3	-0.1	0.6	0.5	1.86	-3.6r	-3.3	-8.4r
J	0.4	0.5	-0.5	-1.2	0.3	0.0	1.5	0.6	0.0	0.3	-0.3	1.82	1.3r	1.7	2.8r
J	0.4	0.5	-0.4	-1.2	0.6	1.0	-2.8	0.7	1.0	0.9	0.5	1.82	-2.0r	0.7	4.3r
A	0.1	0.0	0.9	1.2	0.3	0.2	-2.4	0.9	-0.7	1.2	-0.3	1.86	-0.6r	0.0	5.3r
S	0.2	0.1	1.3	1.2	0.1	0.4	1.3	-0.7	0.8	1.4	0.0	1.75	18.2r	2.3r	-6.8r
O	-0.1	0.3	-4.6	-4.7	-0.1	-0.1	-0.5	-0.3	0.5	0.0	-0.3	1.74	-17.5r	5.0	1.4r
N	0.3	0.3	0.1	0.0	0.1	0.4	-1.5	0.1	-0.1	0.9	0.5	1.74	-8.1r	-5.2	19.1r
D	0.5	0.6	-0.9	-1.2	0.4	0.5	1.2	0.4	0.9	0.3	0.8	1.72	5.3r	16.5	-27.7r
1979-J	0.6	0.7	-0.7	-1.2	0.7	0.5	-2.3	1.1	0.8	1.1	-0.5	1.78	4.5r	-24.4	27.9r
F	-0.2	0.0	-2.4	-2.5	0.1	0.5	0.0	-0.3	0.1	0.1	-1.0	1.80	3.6r	-2.9	-26.7r
M	0.4	0.3	0.5	0.0	-0.1	-0.8	0.3	-0.2	0.1	0.7	0.8	1.79	4.9r	26.0	10.7r
A	0.1	0.1	0.2	0.0	0.1	0.5	-1.7	0.2	-0.8	1.2	-0.3	1.85	-5.5r	-8.5	0.9r
M	-0.0r	0.2	-2.9	-2.6	0.4	-0.1	2.1	-0.9	0.6	0.4	0.5	1.88	-0.6r	10.6	-0.1r
J	0.4r	0.2	-2.4	-2.6	0.3	0.5	1.5	0.3	0.0	0.7	-0.8	1.89	-0.2	-6.7	-6.7r
J	0.2	0.5	-3.3	-4.1	0.7	0.8	0.8	1.1	1.1	1.1	0.3	1.87	12.0r	9.4	-7.5r
A	0.4	0.4	1.3	1.4	-0.2	-0.7	-0.7	0.8	0.8	0.9	-0.5	1.90	-11.9r	4.6	21.7r
S	0.1	0.2	-1.2	-1.4	0.5	0.5	0.1	0.1	0.6	0.5	0.3	1.87	4.0r	-0.9	-8.4r
O	1.0	0.7	5.8	4.2	0.0r	-0.4	-1.1r	-0.6	1.1r	0.7	-0.3	1.88	-5.4r	-12.2	15.8r
N	0.2	0.4	-2.3	-1.4	0.1r	0.1r	-2.2r	0.1	0.5r	0.7	-0.3r	1.93r	0.5r	13.0r	-0.6r
D	-0.2	-0.1	-1.7	-2.7	0.2	0.8	0.3	-0.9	-0.3	0.3	0.5	2.02	6.6r	-3.1	-6.3r
1980-J	1.0	0.6	5.1	4.2											4.2
F	0.1	0.1	0.1	0.0											

\*Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

## Selected economic indicators—analytical summary

								Not seasonally adjusted			Years, quarters and months
Value of retail trade			Mer- chandise exports (including re- exports)	Mer- chandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Consumer price index		Gross weighted industrial selling price index	
Total	Total ex motor vehicles	Motor vehicles dealers						Total	Food		
\$10/T1	\$10/T1	\$10/T1	\$11/T1	\$11/T2	\$12/T1	\$13/T8	\$13/T8	\$5/T2	\$5/T2	\$5/T1	Section/ Table
(	\$000,000			)	'000 tons	%	%	(	1971 = 100	)	
16,073	..	2,599	5,902.6	5,768.6	130,448	2.83	5.05	75.0	76.1	82.4	1961
17,137	..	2,957	6,347.7	6,257.8	135,028	4.01	5.11	75.8	77.5	83.3	1962
18,207	..	3,312	6,980.1	6,558.1	147,761	3.57	5.09	77.2	80.0	84.4	1963
19,493	..	3,612	8,303.2	7,487.8	174,069	3.74	5.18	78.6	81.3	85.1	1964
21,155	..	4,175	8,766.8	8,633.2	179,867	3.97	5.21	80.5	83.4	86.2	1965
22,686	18,349	4,338	10,325.4	10,071.9	188,672	5.00	5.69	83.5	88.7	88.7	1966
24,155	19,722	4,433	11,419.9	10,872.6	185,927	4.59	5.94	86.5	89.9	90.4	1967
25,711	20,997	4,714	13,624.0	12,358.1	192,458	6.24	6.75	90.0	92.8	92.3	1968
27,401	22,605	4,796	14,871.1	14,130.4	183,270	7.14	7.58	94.1	96.7	95.8	1969
28,034	23,837	4,197	16,820.1	13,951.9	207,211	6.12	7.91	97.2	98.9	98.1	1970
30,648	25,722	4,925	17,818.2	15,617.0	213,120	3.62	6.95	100.0	100.0	100.0	1971
33,930	28,267	5,663	20,149.8	18,669.3	213,851	3.55	7.23	104.8	107.6	104.4	1972
38,335	30,913	7,422	25,420.6	23,325.4	240,575	5.39	7.56	112.7	123.3	116.1	1973
44,751	36,448	8,303	32,442.5	31,722.1	244,748	7.78	8.90	125.0	143.4	138.1	1974
51,399	41,216	10,184	33,328.3	34,715.7	228,704	8.37	9.04	138.5	161.9	153.7	1975
57,167	46,109	11,058	38,475.3	37,494.0	241,262	8.89	9.18	148.9	166.2	161.6	1976
61,651	49,902	11,750	44,553.5	42,332.3	251,112	7.35	8.70	160.8	180.1	174.3	1977
68,799	55,319	13,480	52,842.3	49,937.7	242,065	8.58	9.27	175.2	208.0	190.4	1978
76,894	61,395	15,500			262,454	11.57	10.21	191.2	235.4	217.9	1979

## Percentage change from previous quarter

						(*)	(*)				
3.5	2.3	8.9	5.2	12.3	-12.9	8.18	9.23	2.4	5.9	2.8	2-1978
3.9	2.6	8.8	3.0	2.2	16.3	8.74	9.16	2.5	4.7	2.1	3
1.0	3.1	-7.0	8.9	10.2	3.1	10.08	9.53	1.6	-0.5	3.4	4
4.6	3.3	10.2	7.7	8.5r	-2.6	10.83	9.90	2.3	5.0	4.7	1-1979
1.6	1.8	1.5	-1.5	-2.2	5.5	10.83	9.69	2.6	4.0	3.1	2
4.1		7.1	10.0	9.3r	0.9	11.26	10.12	2.0	1.8	2.9	3
-0.5		-4.7r	5.7	3.0r	-1.7	13.36	11.14	2.3	1.2	3.6	4

## Percentage change from previous month

1.9	1.3	4.6	6.2	3.5	0.0	7.24	9.15	0.7	0.7	0.7	F-1978
0.7	0.5	1.2	-0.4	-7.2	-6.8	7.62	9.17	1.1	1.4	0.9	M
1.2	0.2	5.6	13.7	29.1	-5.1	8.18	9.22	0.2	1.7	1.5	A
1.3	1.6	-0.1	-12.2	-15.4	-8.1	8.13	9.23	1.4	3.3	0.4	M
1.1	0.7	2.6	-2.9	2.4	5.1	8.24	9.23	0.9	2.0	0.5	J
-0.2	-0.1	-0.3	3.5	5.8	8.5	8.43	9.17	1.5	4.0	0.6	J
2.2	1.8	3.8	3.2	-2.4	10.6	8.77	9.16	0.1	-1.4	0.8	A
4.1	1.6	13.8	12.3	7.5	-1.0	9.02	9.15	-0.2r	-2.4	1.2	S
-2.7	-0.3	-11.0	-4.4	2.5	-3.0r	9.52	9.48	1.0	1.2	1.9	O
-0.3	0.9	-5.3	8.0	3.6	4.0	10.29	9.54	0.8	0.3	0.5	N
1.9	3.4	-4.6	-2.2	2.8	2.5	10.43	9.68	0.3	0.6	0.4	D
0.4	-1.4	8.8	7.1r	3.1r	-3.9	10.80	9.82	0.8	1.9	2.7	J-1979
2.6	2.3	3.5	-5.0	-3.2	-7.6	10.78	9.97	0.9	2.5	1.8	F
3.7	1.6	12.1	8.8r	11.6	11.5	10.90	9.91	1.2	2.5	0.9	M
-4.0	-1.8	-11.9	-6.8	-8.7	-3.0	10.84	9.66	0.7	1.0	1.1	A
3.5	2.4	8.3	5.4	5.0	6.0	10.84	9.68	1.0	0.6	0.8	M
0.5	0.5	0.7	-5.7r	-7.4	-0.3	10.82	9.73	0.5	0.5	0.7	J
2.0	1.7r	3.1	6.2	9.6	-1.0	10.91	9.84	0.8	1.7	1.1r	J
0.6	0.9	-0.9	0.9r	6.5	-0.6	11.32	10.15	0.7r	-0.7	0.8r	A
0.6		4.0	15.4r	-0.8	1.7	11.57	10.38	0.9	0.2	1.5	S
-1.2		-4.5	-3.3r	4.0r	-1.1	12.86	11.16	0.7	0.7	1.7r	O
-0.3		-0.6r	-4.1r	-1.7r	-3.5r	13.61	10.94	1.0	0.2	0.4r	N
1.3r		-4.4	6.5	-4.7	2.3	13.63	11.32	0.6	1.4	0.9	D
2.6		9.3	1.9	5.3	-1.5	13.54	12.13	0.6	0.3	3.3	J-1980
								0.8	1.4	F	





Section 2 • Population Statistics

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Table 1: Population,<sup>1</sup> by province (thousands)

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1978 June	23,482.6	569.0	122.0	841.0	694.9	6,283.0	8,445.0	1,032.8	947.5	1,952.1	2,530.1	21.7	43.6
1979 June	23,671.5	574.0	122.8	846.9	701.0	6,298.8	8,499.8	1,030.5	957.1	2,008.9	2,566.9	21.6	43.2
1977 Jan.	23,160.4	561.9	119.6	833.6	684.2	6,262.7	8,318.8	1,025.6	931.4	1,875.6	2,482.6	21.5	42.9
Apr.	23,215.7	562.9	119.9	834.3	685.9	6,271.8	8,338.7	1,027.6	934.8	1,886.8	2,488.8	21.1	43.1
July	23,279.9	564.5	120.4	835.4	687.6	6,280.2	8,363.2	1,029.7	938.3	1,899.8	2,496.2	21.2	43.4
Oct.	23,343.0	566.1	121.1	837.8	690.6	6,276.6	8,390.8	1,029.2	941.7	1,917.6	2,506.4	21.4	43.7
1978 Jan.	23,394.4	567.4	121.5	839.1	692.7	6,272.8	8,412.7	1,031.0	944.4	1,929.8	2,518.0	21.6	43.4
Apr.	23,443.3	568.0	121.8	840.0	694.1	6,279.5	8,430.7	1,031.8	945.9	1,942.2	2,524.3	21.7	43.3
July	23,498.9	569.6	122.1	841.6	695.6	6,287.1	8,449.7	1,032.7	947.6	1,954.5	2,533.2	21.7	43.5
Oct.	23,548.4	571.1	122.2	843.9	697.6	6,285.4	8,466.3	1,030.7	950.1	1,971.6	2,544.4	21.7	43.4
1979 Jan.	23,597.6	572.9	122.3	845.4	699.2	6,289.6	8,479.9	1,029.9	952.5	1,985.2	2,555.8	21.8	43.1
Apr.	23,644.8	572.9	122.5	846.7	700.2	6,298.1	8,493.3	1,030.0	954.9	1,998.8	2,562.6	21.6	43.2
July	23,690.5	574.8	123.0	847.0	701.7	6,301.2	8,505.2	1,030.3	957.9	2,014.1	2,570.4	21.7	43.2
Oct.	23,742.0	577.4	123.2	848.5	703.5	6,302.3	8,517.7	1,026.4	960.0	2,030.8	2,587.2	21.8	43.2

<sup>1</sup>As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001)

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence (number)

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Netherlands	Greece	Italy	Portugal	Other Europe	Asia	Australasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1977	114,914	18,568	2,757	2,254	1,247	1,960	3,411	3,579	6,972	31,368	1,545	12,888	11,800	16,565
1978	86,313	12,270	1,754	1,471	1,237	1,474	2,976	1,898	6,995	24,007	1,233	9,945	8,231	12,822
1976 4	31,918	4,752	742	496	216	469	914	946	1,823	10,452	373	3,179	3,193	4,363
1977 1	25,557	4,159	612	511	274	461	676	849	1,632	7,027	344	2,747	2,554	3,711
2	32,426	5,162	671	681	437	589	903	969	1,946	9,048	503	3,740	3,236	4,541
3	32,991	4,969	919	640	347	537	1,086	961	1,858	8,949	428	4,096	3,386	4,815
4	23,940	4,278	555	422	189	373	746	800	1,536	6,344	270	2,305	2,624	3,498
1978 1	21,072	3,319	420	333	258	328	701	501	1,839	5,493	218	2,276	2,142	3,244
2	24,223	3,402	412	436	380	422	901	551	1,810	6,731	381	2,731	2,306	3,760
3	21,853	3,113	535	430	346	341	694	396	1,539	6,184	314	2,784	2,093	3,084
4	19,165	2,436	387	272	253	383	680	450	1,807	5,599	320	2,154	1,690	2,734
1979 1	18,903	2,364	366	233	217	336	497	394	1,986	6,029	329	2,188	1,400	2,564
2	23,928	3,200	399	397	454	260	515	457	2,150	9,569	372	2,065	1,451	2,639
3	27,725	3,820	612	349	437	299	547	511	2,183	11,571	345	2,630	1,523	2,898

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of (intended) destination

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.-B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon, N.W.T.
□	74	75	76	77	78	79	80	81	82	83	84	85
1977	114,914	583	192	1,587	1,158	19,248	56,594	5,058	2,231	12,694	15,395	174
1978	86,313	374	145	980	661	14,290	42,397	3,574	1,564	9,826	12,331	171
1976 4	31,918	145	49	403	296	6,726	15,160	1,194	574	3,213	4,096	62
1977 1	25,557	144	28	358	362	4,630	12,241	1,119	462	2,803	3,381	29
2	32,426	144	59	437	357	5,429	16,115	1,414	649	3,550	4,231	41
3	32,991	183	49	442	266	5,342	16,240	1,431	702	3,819	4,465	52
4	23,940	112	56	350	173	3,847	11,998	1,094	418	2,522	3,318	52
1978 1	21,072	75	30	230	177	3,554	10,306	935	382	2,542	2,793	48
2	24,223	94	44	248	170	3,779	12,050	978	426	2,806	3,588	40
3	21,853	119	48	317	173	3,609	10,581	911	424	2,470	3,144	57
4	19,165	86	23	185	141	3,348	9,460	750	332	2,008	2,806	26
1979 1	18,903	80	39	207	152	3,791	8,840	765	350	1,784	2,862	33
2	23,928	89	54	240	209	3,870	11,598	975	561	2,641	3,654	37
3	27,725	155	80	350	269	4,543	12,944	1,095	577	3,428	4,248	36

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group<sup>1</sup> (number)

Year and quarter	Total immigration	Destined to the labour force										Not destined to the labour force				
		Managerial <sup>2</sup>	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying <sup>3</sup>	Manufacturing <sup>4</sup>	Labourers	Sub-total <sup>5</sup>	Spouses <sup>6</sup>	Children	Students (18 years and over) <sup>7</sup>	Sub-total <sup>8</sup>
□	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1977	114,914	4,259	10,793	7,081	2,232	4,733	503	1,215	121	12,457	639	47,625	19,571	30,518	6,567	67,289
1978	86,313	2,697	7,849	5,000	1,563	3,715	368	935	84	8,670	403	35,211	15,826	20,716	5,871	51,102
1976 4	31,918	1,158	2,731	1,867	592	1,353	166	246	45	3,597	203	12,871	5,379	9,183	1,729	19,047
1977 1	25,557	1,023	2,374	1,593	500	1,087	133	278	30	3,093	155	10,962	4,351	6,793	1,360	14,595
2	32,426	1,136	2,830	2,028	604	1,316	137	397	30	3,669	208	13,445	5,636	8,449	1,807	18,981
3	32,991	1,238	3,290	1,973	664	1,274	139	312	36	3,226	166	13,344	5,533	9,019	2,051	19,647
4	23,940	862	2,299	1,487	464	1,056	94	228	25	2,469	110	9,874	4,051	6,257	1,349	14,066
1978 1	21,072	698	1,947	1,238	414	992	90	239	20	2,280	97	8,860	3,777	5,141	1,333	12,212
2	24,223	722	2,091	1,414	431	1,062	98	257	29	2,503	107	9,828	4,487	5,576	1,636	14,395
3	21,853	717	2,141	1,255	386	817	97	189	11	1,986	101	8,593	4,004	5,582	1,529	13,260
4	19,165	560	1,670	1,093	332	844	83	250	24	1,901	98	7,930	3,558	4,417	1,373	11,235
1979 1	18,903	563	1,685	1,028	342	852	104	280	18	2,060	112	8,173	3,504	3,988	1,492	10,730
2	23,928	642	1,960	1,357	388	887	137	333	40	2,746	114	10,239	3,850	5,123	2,128	13,689
3	27,725	783	2,475	1,485	456	911	178	389	35	2,685	175	11,494	4,241	6,670	2,614	16,231

<sup>1</sup>The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1961 Census; see Occupational Classification Manual, Census of Canada, 1961, Catalogue Number 12-506. <sup>2</sup>Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. <sup>3</sup>Includes logging, fishing, trapping and hunting. <sup>4</sup>Includes mechanical and construction. <sup>5</sup>Includes a small number in non-specified occupations. <sup>6</sup>Beginning with 1978 includes fiancés and fiancées. <sup>7</sup>Does not include students entering Canada on students' visas. <sup>8</sup>Includes also retired persons, elderly dependents, fiancés or fiancées and other unspecified persons not intending to enter the labour force. Beginning with 1978, fiancés and fiancées are included with spouses.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.



Table 5: Births,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1977	362,208	10,409	1,969	12,374	11,515	97,199	122,757	16,716	16,547	34,406	36,691	433	1,192
1978	358,852	10,480	1,985	12,548	10,790	94,860	120,964	16,397	16,550	35,396	37,231	447	1,204
1976 4	86,493	2,256	471	2,979	2,826	23,015	29,888	4,072	3,843	8,247	8,493	115	288
1977 1	89,097	2,659	469	3,095	2,844	24,128	29,610	4,100	4,177	8,529	9,092	87	307
2	92,669	2,654	515	3,160	2,988	25,323	31,069	4,215	4,258	8,739	9,345	111	292
3	92,494	2,708	519	3,179	2,868	24,666	31,693	4,378	4,028	8,731	9,289	120	315
4	87,948	2,388	466	2,940	2,815	23,082	30,385	4,023	4,084	8,407	8,965	115	278
1978 1	87,525	2,736	453	2,984	2,647	23,530	29,058	4,087	4,106	8,603	8,940	95	286
2	92,223	2,737	477	3,242	2,752	24,936	30,703	4,220	4,245	8,987	9,485	116	323
3	91,320	2,647	543	3,264	2,757	23,849	31,015	4,071	4,147	8,966	9,659	105	297
4	87,784	2,360	512	3,058	2,634	22,545	30,188	4,019	4,052	8,840	9,147	131	298
1979 1	87,770	2,650	490	2,900	2,600	23,540	30,810	3,910	3,630	7,760	9,040	90	350
2	90,550	2,910	530	3,080	2,840	23,270	31,030	4,100	4,310	9,030	9,040	130	280
3	91,840	2,700	490	3,090	2,680	23,830	31,680	3,880	4,150	9,030	9,910	130	270

Table 6: Deaths,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1977	167,498	3,138	1,046	6,963	5,185	43,459	61,425	8,178	7,594	11,609	18,596	105	200
1978	168,179	3,115	994	6,877	5,183	43,552	61,116	8,297	7,749	11,944	19,058	89	205
1976 4	42,235	834	268	1,813	1,348	10,905	15,304	2,161	2,032	2,939	4,549	36	46
1977 1	42,383	787	267	1,802	1,292	11,306	15,393	1,942	1,932	2,885	4,711	18	48
2	41,533	757	271	1,857	1,334	10,752	15,016	2,106	2,020	2,852	4,487	27	54
3	40,064	779	254	1,615	1,256	10,399	14,632	1,940	1,695	2,869	4,545	34	46
4	43,518	815	254	1,689	1,303	11,002	16,384	2,190	1,947	3,003	4,853	26	52
1978 1	44,779	772	274	1,793	1,391	11,877	16,328	2,135	2,120	3,067	4,957	18	47
2	40,669	773	237	1,668	1,239	10,504	14,784	1,968	1,895	2,968	4,562	19	52
3	40,302	795	228	1,663	1,202	10,447	14,511	2,055	1,836	2,882	4,592	32	59
4	42,429	775	255	1,753	1,351	10,724	15,493	2,139	1,898	3,027	4,947	20	47
1979 1	44,440	920	300	1,780	1,510	11,110	16,470	2,170	1,830	2,780	5,500	30	40
2	41,210	720	200	1,680	1,220	11,660	15,050	2,010	1,830	2,790	3,980	20	50
3	40,210	750	260	1,630	1,270	9,410	14,520	2,210	1,710	3,140	5,230	40	40

Table 7: Marriages,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1977	187,344	3,895	892	6,304	5,275	48,171	67,730	8,238	7,237	17,976	21,156	204	266
1978	185,523	3,841	939	6,560	5,310	45,936	67,491	8,232	7,139	18,277	21,388	194	216
1976 4	42,885	946	203	1,434	1,192	9,160	16,210	1,967	1,829	4,468	5,355	48	73
1977 1	21,663	497	103	706	522	3,934	8,468	900	771	2,516	3,163	28	55
2	51,806	969	215	1,594	1,353	13,098	19,399	2,334	1,955	4,986	5,765	57	81
3	72,084	1,472	392	2,568	2,247	22,520	24,038	2,991	2,735	6,080	6,921	59	61
4	41,791	957	182	1,436	1,153	8,619	15,825	2,013	1,776	4,394	5,307	60	69
1978 1	21,030	496	113	759	542	3,639	7,990	882	753	2,500	3,286	25	45
2	51,513	955	226	1,768	1,364	12,538	19,641	2,401	1,916	4,964	5,644	50	46
3	73,035	1,469	421	2,586	2,292	21,781	24,714	3,052	2,838	6,453	7,299	66	64
4	39,945	921	179	1,447	1,112	7,978	15,146	1,897	1,632	4,360	5,159	53	61
1979 1	21,270	470	90	790	440	3,880	8,640	850	670	2,320	3,030	30	60
2	47,880	860	180	1,620	1,210	11,910	18,460	1,900	1,750	4,880	5,010	50	50
3	70,610	1,260	360	2,580	2,350	20,290	23,940	2,980	2,670	6,060	7,960	70	90

<sup>1</sup>The counts for the years 1977 and 1978 are provisional while those for the succeeding quarters are estimates

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

## Section 3 • System of National Accounts

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## 1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes <sup>1</sup>	Deduct: dividends paid to non-residents <sup>2</sup>	Interest & misc. investment income <sup>3</sup>	Accr'd net income of farm operators from farm prod. <sup>4</sup>	Net income of non-farm un-incorp. business incl. rent <sup>5</sup>	Inventory valuation adjust. <sup>6</sup>	Net national income at factor cost	Indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1977	119,003	1,515	22,169	-2,056	12,892	2,908	9,020	-3,437	162,014	23,828	22,923	614	209,379	206,471
1978	129,885	1,609	26,069	-2,355	15,174	3,740	9,612	-4,308	179,426	25,423	25,146	412	230,407	226,667
Unadjusted for seasonality														
1978 3	33,232	399	6,622	-372	3,781	4,576	2,606	-829	50,015	6,222	6,413	48	62,698	58,122
4	33,740	415	7,516	-1,168	4,047	-212	2,515	-1,310	45,543	6,721	6,528	884	59,676	59,888
1979 1	33,619	426	7,750	-505	4,299	-513	2,345	-1,746	45,675	7,157	6,600	-823	58,609	59,122
2	35,821	418	8,334	-451	4,691	448	2,605	-1,469	50,397	6,344	6,867	-189	63,419	62,971
3	37,153	410	8,991	-527	4,557	4,996	2,781	-1,645	56,716	6,927	7,157	-68	70,732	65,736
4	37,465	441	9,634	-1,193	5,068	-394	2,772	-1,576	52,217	7,111	7,204	1,241	67,773	68,167
Seasonally adjusted at annual rates														
1978 3	131,032	1,628	26,456	-2,076	15,552	3,504	9,952	-3,572	182,476	25,160	25,480	484	233,600	230,096
4	134,816	1,640	28,988	-3,392	16,052	4,052	9,900	-5,816	186,240	26,456	26,040	-188	238,548	234,496
1979 1	137,972	1,680	32,824	-2,424	16,780	4,136	10,160	-6,160	194,968	27,472	26,704	164	249,308	245,172
2	142,248	1,676	32,136	-2,180	18,464	4,600	10,360	-5,836	201,468	26,824	27,528	144	255,964	251,364
3	146,684	1,684	36,244	-2,760	18,696	4,728	10,592	-6,836	209,032	27,860	28,348	-160	265,080	260,352
4	149,328	1,740	37,632	-3,340	20,520	4,684	10,900	-6,912	214,552	28,000	28,732	496	271,780	267,096

<sup>1</sup>Excludes profits (net of losses) of government business enterprises. <sup>2</sup>Includes the withholding tax applicable to this item. <sup>3</sup>Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. <sup>4</sup>Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. <sup>5</sup>Includes net income of independent professional practitioners. <sup>6</sup>See footnote 4, Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services <sup>1</sup>	Gross fixed capital formation							Value of physical change in inventories								Residual error of estimate	Gross national expenditure at market prices
			Business <sup>3</sup>							Business									
			Government total <sup>2</sup>	Total	Residential construction	Non-residential construction	Machinery and equipment	Government total	Non-farm <sup>4</sup>	Farm & grain in commercial channels <sup>5</sup>	Exports of goods and services	Deducts: imports of goods and services							
													Total	Total	Total	Total	Total		
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548			
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551			
1977	122,425	43,588	48,193	6,790	41,403	12,806	13,472	15,125	502	43	359	100	52,558	-57,274	-613	209,379			
1978	135,220	48,112	52,028	7,408	44,620	13,358	14,460	16,802	803	58	395	350	62,296	-67,641	-411	230,407			
Unadjusted for seasonality																			
1978 3	33,566	12,036	14,220	2,192	12,028	3,945	4,046	4,037	3,478	33	-246	3,691	15,512	-16,066	-48	62,698			
4	37,795	12,315	13,614	2,008	11,606	3,460	3,813	4,333	-1,118	20	547	-1,685	16,990	-19,036	-884	59,676			
1979 1	34,030	13,547	12,192	1,559	10,633	2,591	3,305	4,737	206	-26	1,667	-1,435	17,182	-19,372	824	58,609			
2	37,139	12,141	14,890	1,915	12,975	3,480	4,081	5,414	901	31	868	2	18,860	-20,702	190	63,419			
3	37,458	13,015	16,326	2,395	13,931	4,149	5,029	4,753	4,028	34	232	3,762	19,542	-19,704	67	70,732			
4	42,204	13,048	15,767	2,158	13,609	3,612	4,811	5,186	-560	21	1,469	-2,050	20,828	-22,273	-1,241	67,773			
Seasonally adjusted at annual rates																			
1978 3	137,208	48,676	52,856	7,432	45,424	13,528	14,596	17,300	895	48	580	268	62,936	-68,488	-484	233,600			
4	140,312	49,632	54,192	7,620	46,572	13,508	14,804	18,260	1,560	72	1,636	-148	68,244	-75,576	184	238,548			
1979 1	145,196	50,324	55,232	7,820	47,412	13,372	15,112	18,928	4,920	40	4,784	96	72,024	-78,224	-164	249,308			
2	148,392	51,348	57,324	7,964	49,360	13,592	16,588	19,180	5,632	72	4,028	1,532	71,296	-77,888	-140	255,964			
3	153,572	52,472	61,364	8,128	53,236	14,176	18,348	20,712	2,672	52	2,852	-232	79,408	-84,572	164	265,080			
4	156,164	52,860	62,780	8,196	54,584	14,188	18,856	21,540	5,076	76	5,280	-280	82,920	-87,520	-500	271,780			

<sup>1</sup>Includes defence expenditures. <sup>2</sup>Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. <sup>3</sup>Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. <sup>4</sup>The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). <sup>5</sup>See footnote 4, Table 1.1.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.



## 1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)<sup>1</sup>

Year and quarter		Value of physical change in inventories															
		Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation						Business							
				Total	Government total	Business			Total	Government total	Business			Exports of goods and services	Deduct: imports of goods and services	Residual error of estimate	Gross national expenditure
						Total	Residential construction	Non-residential construction			Machinery and equipment	Non-farm	Farm and grain in commercial channels				
D	D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1977		77,272	22,367	27,243	3,849	23,394	6,228	7,645	9,521	221	22	253	-54	28,057	-32,872	-339	121,949
1978		79,563	22,632	27,209	3,932	23,277	5,940	7,729	9,608	494	28	374	92	30,673	-34,234	-210	126,127
Unadjusted for seasonality																	
1978	3	19,459	5,635	7,310	1,138	6,172	1,734	2,142	2,296	1,444	16	-206	1,634	7,594	-8,062	-26	33,354
	4	21,868	5,574	6,910	1,040	5,870	1,484	1,984	2,402	-402	10	360	-772	8,007	-9,098	-477	32,382
1979	1	19,023	6,160	6,145	801	5,344	1,079	1,692	2,573	404	-12	1,067	-651	7,606	-8,966	429	30,801
	2	20,272	5,265	7,286	949	6,337	1,396	2,040	2,901	437	14	414	9	8,048	-9,517	96	31,887
	3	19,832	5,551	7,751	1,147	6,604	1,636	2,470	2,498	1,456	15	-4	1,445	7,906	-8,508	33	34,021
	4	22,272	5,445	7,384	1,029	6,355	1,387	2,314	2,654	-228	9	541	-778	8,026	-9,176	-606	33,117
Seasonally adjusted at annual rates																	
1978	3	80,172	22,728	27,420	3,896	23,524	5,940	7,736	9,848	440	24	348	68	30,652	-34,296	-244	126,872
	4	80,156	22,620	27,540	3,952	23,588	5,764	7,696	10,128	1,368	32	1,172	164	32,248	-36,232	116	127,816
1979	1	81,296	22,576	27,448	3,940	23,508	5,508	7,712	10,288	2,568	20	2,640	-92	32,032	-36,168	-56	129,696
	2	81,100	22,588	27,972	3,928	24,044	5,480	8,276	10,288	2,696	28	2,184	484	30,432	-35,848	-40	128,900
	3	81,872	22,312	29,420	3,928	25,492	5,588	9,012	10,892	1,168	24	1,368	-224	31,804	-36,432	112	130,256
	4	81,328	22,208	29,424	3,908	25,516	5,416	9,064	11,036	1,844	32	1,880	-68	32,076	-36,220	-208	130,452

<sup>1</sup>The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production <sup>1</sup>	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income <sup>2</sup>	Current transfers					Personal income
						From government					
						To persons	Capital assistance	From corporations <sup>3</sup>	From non-residents		
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549	
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282	
1977	119,003	1,515	2,874	9,020	15,534	22,455	156	307	331	171,195	
1978	129,885	1,609	3,514	9,612	18,219	25,229	216	347	383	189,014	
Unadjusted for seasonal variation											
1978 3	33,232	399	4,448	2,606	4,369	6,106	44	87	97	51,388	
4	33,740	415	-371	2,515	5,084	6,210	55	87	103	47,838	
1979 1	33,619	426	-450	2,345	5,510	6,950	58	96	99	48,663	
2	35,821	418	483	2,605	5,678	6,610	48	96	103	51,862	
3	37,153	410	4,668	2,781	5,306	6,442	66	96	104	57,026	
4	37,465	441	-475	2,772	6,296	6,543	91	96	111	53,340	
Seasonally adjusted at annual rates											
1978 3	131,032	1,628	3,252	9,952	18,104	25,512	176	348	388	190,392	
4	134,816	1,640	3,632	9,900	19,672	25,884	220	348	412	196,524	
1979 1	137,972	1,680	4,080	10,160	22,044	25,852	272	384	396	202,840	
2	142,248	1,676	4,584	10,360	22,420	26,460	192	384	412	208,736	
3	146,684	1,684	4,016	10,592	22,244	26,736	264	384	416	213,020	
4	149,328	1,740	4,224	10,900	24,452	27,132	364	384	444	218,968	

<sup>1</sup>This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. <sup>2</sup>Includes all interest on the public debt paid by government to persons. <sup>3</sup>Charitable contributions and bad debts.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter		Total personal income	Current transfers											Personal savings			
			Personal expenditure on consumer goods and services					To government						Personal savings			
								To government									
								Income taxes	Suc- cession duties & estate taxes	Social ins. & govt. pension funds <sup>2</sup>	Other	To corpo- rations <sup>3</sup>	To non- resi- dents				
Total	Durable goods	Semi- durable goods	Non- durable goods	Serv- ices <sup>1</sup>													
D	D	40042 40552	40043 40283	40044 40284	40045 40285	40046 40286	40047 40287	40048 40288	40049 40289	40050 40290	40051 40291	40052 40292	40053 40293	40054 40294	40055	40056	40057 40295
1977		171,195	122,425	18,459	15,359	37,563	51,044	23,168	151	7,760	1,601	1,932	269	13,889	13,696	193	138,515
1978		189,014	135,220	20,102	16,756	42,034	56,328	24,326	114	8,690	1,930	2,407	285	16,042	15,769	273	153,954
Unadjusted for seasonal variation																	
1978	3	51,388	33,566	4,949	4,084	10,124	14,409	6,621	23	2,200	419	627	71	7,861	4,060	3,801	42,125
	4	47,838	37,795	5,735	5,653	11,879	14,528	6,669	31	2,023	423	688	72	137	1,662	-1,525	38,692
1979	1	48,663	34,030	4,646	3,496	11,106	14,782	7,556	29	2,323	740	763	75	3,147	4,864	-1,717	38,015
	2	51,862	37,139	6,035	4,351	11,380	15,373	4,688	37	2,506	425	786	74	6,207	6,068	139	44,206
	3	57,026	37,458	5,556	4,697	11,391	15,814	7,422	20	2,329	449	867	73	8,408	4,674	3,734	46,806
	4	53,340	42,204	6,337	6,419	13,247	16,201	7,723	14	1,965	450	922	73	-11	1,878	-1,889	43,188
Seasonally adjusted at annual rates																	
1978	3	190,392	137,208	20,712	17,012	42,560	56,924	24,832	92	8,800	1,996	2,508	284	14,672			154,672
	4	196,524	140,312	20,472	17,560	43,396	58,884	26,196	124	9,180	1,976	2,656	288	15,792			159,048
1979	1	202,840	145,196	21,988	17,976	45,664	59,568	26,992	116	9,224	2,180	3,096	300	15,736			164,328
	2	208,736	148,392	22,340	18,372	46,540	61,140	24,452	148	8,892	1,856	3,236	296	21,464			173,388
	3	213,020	153,572	23,356	19,536	47,900	62,780	27,860	80	9,348	2,120	3,468	292	16,280			173,612
	4	218,968	156,164	22,612	19,968	48,392	65,192	30,252	56	9,028	2,100	3,552	292	17,524			177,532

<sup>1</sup>Includes net expenditure abroad. <sup>2</sup>Employer and employee contributions to social insurance and government pension funds. <sup>3</sup>This item is the transfer portion of interest on the consumer debt. <sup>4</sup>This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

Sources of gross saving														
Saving												Disposition of gross saving		
Year and quarter	Total gross saving	Persons & unincorporated business		Corporate and government business enterprises					Capital consumption allowances and MVA <sup>2</sup>	Residual error of estimate				
		Personal saving	Adjustment on grain transactions <sup>1</sup>	Undistributed corporation profits	Govt. business enterprises	Capital assistance	Inventory valuation adjustment	Government			Non-residents			
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1977	48,082	13,889	34	10,589	598	446	-3,437	-2,329	4,755	22,923	614	48,193	502	-613
1978	52,420	16,042	226	13,074	780	446	-4,308	-5,077	5,679	25,146	412	52,028	803	-411
Unadjusted for seasonal variation														
1978 3	17,650	7,861	128	3,641	110	111	-829	-448	615	6,413	48	14,220	3,478	-48
4	11,612	137	159	3,259	234	110	-1,310	-385	1,996	6,528	884	13,614	-1,118	-884
1979 1	13,222	3,147	-63	4,076	371	107	-1,746	-628	2,181	6,600	-823	12,192	206	824
2	15,981	6,207	-35	4,503	307	96	-1,469	-2,082	1,776	6,867	-189	14,890	901	190
3	20,421	8,408	328	5,248	218	129	-1,645	482	164	7,157	-68	16,326	4,028	67
4	13,966	-11	81	4,738	384	126	-1,576	369	1,410	7,204	1,241	15,767	-560	-1,241
Seasonally adjusted at annual rates														
1978 3	53,268	14,672	252	13,520	512	488	-3,572	-4,272	5,704	25,480	484	52,856	896	-484
4	55,936	15,792	420	13,616	1,212	452	-5,816	-3,004	7,412	26,040	-188	54,192	1,560	184
1979 1	59,988	15,736	56	17,260	1,132	448	-6,160	-1,400	6,048	26,704	164	55,232	4,920	-164
2	62,816	21,464	16	17,172	1,204	308	-5,836	-5,520	6,336	27,528	144	57,324	5,632	-140
3	64,200	16,280	712	19,972	960	584	-6,836	-652	4,992	28,348	-160	61,364	2,672	164
4	67,356	17,524	460	19,856	1,824	492	-6,912	136	4,748	28,732	496	62,780	5,076	-504

<sup>1</sup>This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4. Miscellaneous valuation adjustment. <sup>3</sup>For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.



## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

Revenue															
Direct taxes															
Year and quarter	Persons					Corporate and government business enterprises						Indirect taxes			
	Total	Federal <sup>1</sup>	Pro- vincial	Canada pension plan	Quebec pension plan	Total <sup>2</sup>	Federal <sup>2</sup>	Federal tax collec- tions	Pro- vincial <sup>2</sup>	Provin- cial tax collec- tions	Non- res- idents federal <sup>3</sup>	Total	Federal	Pro- vincial	Local <sup>4</sup>
D	40058	40059	40060	40062	40063	40064	40065	40066	40067	40068	40069	40070	40071	40072	40073
D	40296	40297	40298	40300	40301	40302	40303	40304	40305	40306	40307	40308	40309	40310	40311
1977	31,079	17,735	10,931	1,829	584	7,211	5,088	5,631	2,123	1,930	534	27,101	9,085	10,102	7,914
1978	33,130	17,348	13,056	2,022	704	7,863	5,536	5,732	2,327	2,460	582	28,777	9,709	10,498	8,570
Unadjusted for seasonal variation															
1978 3	8,844	4,528	3,645	496	175	2,006	1,412	1,248	594	585	96	7,099	2,469	2,487	2,143
4	8,723	4,799	3,479	322	123	2,247	1,581	1,289	666	509	205	7,515	2,661	2,699	2,155
1979 1	9,908	5,140	3,958	618	192	2,337	1,645	2,318	692	940	186	8,000	2,342	3,386	2,272
2	7,231	3,883	2,290	792	266	2,545	1,791	1,330	754	559	200	7,277	2,420	2,574	2,283
3	9,771	5,295	3,699	576	201	2,606	1,834	1,542	772	601	166	8,002	2,664	3,055	2,283
4	9,702	5,559	3,701	332	110	2,812	1,978	1,484	834	582	202	8,284	2,910	3,080	2,294
Seasonally adjusted at annual rates															
1978 3	33,724	17,516	13,472	2,080	656	8,344	5,872	5,788	2,472	2,148	556	28,392	9,744	10,072	8,576
4	35,500	18,712	13,824	2,112	852	9,000	6,328	6,656	2,672	2,584	640	29,560	10,088	10,892	8,580
1979 1	36,332	19,656	13,652	2,268	756	9,708	6,832	6,840	2,876	3,188	820	30,872	10,064	11,684	9,124
2	33,492	17,928	12,488	2,356	720	9,472	6,668	5,064	2,804	2,440	672	30,904	9,732	12,040	9,132
3	37,288	20,376	13,720	2,432	760	10,804	7,604	7,128	3,200	2,156	928	31,884	10,528	12,220	9,136
4	39,336	21,548	14,732	2,216	840	11,216	7,888	7,664	3,328	2,944	596	32,592	11,020	12,436	9,136

Revenue														
Investment income														
Year and quarter	Other current transfers from persons											Canada pension plan	Quebec pension plan	
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals				
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083		40084		40559
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321		40322		40560
1977	1,601	13	1,469	107	12	9,907	3,138	5,195	283	17		893		381
1978	1,930	15	1,788	115	12	11,909	3,825	6,244	317	18		1,049		456
Unadjusted for seasonal variation														
1978 3	419	4	383	29	3	2,994	1,025	1,540	74	4		233		118
4	423	4	386	30	3	3,192	1,038	1,611	96	5		316		126
1979 1	740	4	703	30	3	3,046	819	1,764	78	4		261		120
2	425	5	387	30	3	3,484	1,171	1,783	93	5		330		102
3	449	5	411	30	3	3,564	1,196	1,864	83	4		285		132
4	450	5	410	32	3	3,661	1,134	1,920	101	5		365		136
Seasonally adjusted at annual rates														
1978 3	1,996	16	1,852	116	12	12,332	4,068	6,396	312	16		1,068		472
4	1,976	16	1,828	120	12	12,064	3,800	6,272	360	20		1,108		504
1979 1	2,180	16	2,032	120	12	12,260	3,772	6,460	340	16		1,192		480
2	1,856	20	1,704	120	12	13,836	4,448	7,416	352	20		1,192		408
3	2,120	20	1,968	120	12	14,572	4,740	7,632	352	16		1,304		528
4	2,100	20	1,940	128	12	14,352	4,320	7,816	376	20		1,276		544

<sup>1</sup>Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance. <sup>2</sup>Tax liabilities. <sup>3</sup>Withholding taxes. <sup>4</sup>The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9.



## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Revenue															
Year and quarter	Current transfers from other levels of government								Total revenue						
	Provinces			Local governments		Hospitals									
	Total	From local governments		From Canada	From provinces	From local governments		Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
		From Canada	From local governments			From provinces	From local governments								
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098	
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336	
1977	24,915	9,615	48	352	8,616	6,264	20	102,348	35,593	39,483	17,272	6,313	2,722	965	
1978	26,814	10,510	43	347	9,213	6,681	20	111,005	37,015	44,466	18,562	6,731	3,071	1,160	
Unadjusted for seasonal variation															
1978 3	6,488	2,466	7	80	2,244	1,686	5	27,946	9,534	11,122	4,570	1,698	729	293	
4	6,587	2,632	12	60	2,204	1,674	5	28,892	10,288	11,485	4,545	1,687	638	249	
1979 1	6,989	2,886	17	94	2,057	1,930	5	31,206	10,136	13,406	4,531	1,942	879	312	
2	7,844	2,886	9	136	3,020	1,788	5	29,006	9,470	10,683	5,562	1,801	1,122	368	
3	8,134	2,693	9	63	3,567	1,797	5	32,692	11,160	12,503	6,026	1,809	861	333	
4	7,272	2,973	12	55	2,422	1,805	5	32,383	11,788	12,930	4,904	1,818	697	246	
Seasonally adjusted at annual rates															
1978 3	27,692	10,904	44	344	9,400	6,980	20	113,036	37,772	45,212	18,748	7,028	3,148	1,128	
4	27,816	10,604	28	404	9,820	6,940	20	116,556	39,584	46,120	19,284	6,992	3,220	1,356	
1979 1	27,152	10,208	56	504	9,224	7,140	20	119,324	41,160	46,968	19,312	7,188	3,460	1,236	
2	29,240	12,076	52	264	9,628	7,200	20	119,472	39,468	48,580	19,496	7,252	3,548	1,128	
3	34,244	11,728	48	264	14,736	7,448	20	131,840	44,196	50,516	24,608	7,496	3,736	1,288	
4	30,320	11,740	32	360	10,676	7,492	20	130,512	45,392	52,024	20,676	7,544	3,492	1,384	
Current expenditure															
Year and quarter	Purchases of goods and services <sup>5</sup>							Transfer payments to persons							
	Total	Federal	Defence <sup>6</sup>	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Canada pension plan	Quebec pension plan	
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122	
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360	
1977	43,588	11,135	3,693	12,223	14,204	5,962	42	22	22,455	13,089	7,751	259	997	359	
1978	48,112	11,955	4,080	13,770	15,791	6,525	44	27	25,229	14,616	8,627	285	1,246	455	
Unadjusted for seasonal variation															
1978 3	12,036	2,924	999	3,619	3,791	1,679	15	8	6,106	3,440	2,161	72	317	116	
4	12,315	2,840	1,044	3,454	4,331	1,669	13	8	6,210	3,488	2,198	77	328	119	
1979 1	13,547	3,877	1,187	3,916	4,033	1,704	14	3	6,950	3,958	2,426	58	366	132	
2	12,141	2,762	1,009	3,204	4,388	1,775	4	8	6,610	3,766	2,237	84	384	139	
3	13,015	3,041	1,011	3,941	4,176	1,843	7	7	6,442	3,450	2,381	79	391	141	
4	13,048	2,819	1,038	3,678	4,696	1,824	25	8	6,543	3,525	2,397	85	394	142	
Seasonally adjusted at annual rates															
1978 3	48,676	11,980	4,064	13,720	16,300	6,584	60	32	25,512	14,740	8,748	292	1,268	464	
4	49,632	12,160	4,220	14,356	16,228	6,804	52	32	25,884	14,844	8,964	288	1,312	476	
1979 1	50,324	12,696	4,264	14,228	16,452	6,880	56	12	25,852	14,568	8,996	296	1,464	528	
2	51,348	12,524	4,396	14,492	17,252	7,032	16	32	26,460	14,656	9,384	328	1,536	556	
3	52,472	12,388	4,124	14,976	17,820	7,232	28	28	26,736	14,680	9,608	320	1,564	564	
4	52,860	12,388	4,196	15,260	17,648	7,440	100	24	27,132	14,892	9,776	320	1,576	568	

<sup>5</sup>See page 23. <sup>6</sup>Defense purchases of goods and services are included in Federal government purchases of goods and services.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Year and quarter	Current expenditure													
	Subsidies			Capital assistance			Current transfers to non-residents			Interest on the public debt				
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558
1977	3,273	2,333	940	602	424	178	635	627	8	9,209	5,101	2,772	1,272	64
1978	3,354	2,372	982	662	467	195	1,014	1,004	10	10,897	6,410	3,034	1,385	68
Unadjusted for seasonal variation														
1978 3	877	565	312	155	109	46	183	180	3	2,549	1,520	729	285	15
4	794	549	245	165	109	56	186	184	2	3,020	1,757	786	456	21
1979 1	843	573	270	175	103	72	201	199	2	3,129	1,993	836	286	14
2	933	731	202	144	91	53	163	160	3	3,253	1,923	878	432	20
3	1,075	760	315	195	149	46	199	196	3	3,150	2,025	792	317	16
4	1,173	923	250	217	156	61	205	202	3	3,556	2,151	893	490	22
Seasonally adjusted at annual rates														
1978 3	3,232	2,272	960	664	480	184	812	800	12	10,720	6,244	3,152	1,256	68
4	3,104	2,076	1,028	672	448	224	844	836	8	11,608	6,872	3,060	1,604	72
1979 1	3,400	2,360	1,040	720	432	288	764	756	8	12,512	7,724	3,228	1,488	72
2	4,080	2,984	1,096	500	288	212	532	520	12	12,832	7,848	3,408	1,508	68
3	4,024	3,048	976	848	664	184	880	868	12	13,288	8,276	3,468	1,472	72
4	4,592	3,556	1,036	856	612	244	896	884	12	13,720	8,520	3,492	1,632	76

Year and quarter	Current expenditure													
	Current transfers to other levels of government							Total current expenditure <sup>5</sup>						
	Canada to		Provinces to		Local governments to			Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals							
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1977	24,915	9,615	352	8,616	6,264	48	20	104,677	42,676	38,744	15,803	6,026	1,047	381
1978	26,814	10,510	347	9,213	6,681	43	20	116,082	47,681	42,502	17,524	6,593	1,300	482
Unadjusted for seasonal variation														
1978 3	6,488	2,466	80	2,244	1,686	7	5	28,394	11,284	10,797	4,160	1,694	335	124
4	6,587	2,632	60	2,204	1,674	12	5	29,277	11,619	10,617	4,881	1,690	343	127
1979 1	6,989	2,886	94	2,057	1,930	17	5	31,834	13,683	11,507	4,409	1,718	382	135
2	7,844	2,886	136	3,020	1,788	9	5	31,088	12,455	11,382	4,918	1,795	391	147
3	8,134	2,693	63	3,567	1,797	9	5	32,210	12,377	12,839	4,586	1,859	401	148
4	7,272	2,973	55	2,422	1,805	12	5	32,014	12,804	11,506	5,288	1,846	422	148
Seasonally adjusted at annual rates														
1978 3	27,692	10,904	344	9,400	6,980	44	20	117,308	47,764	43,144	17,912	6,652	1,340	496
4	27,816	10,604	404	9,820	6,940	28	20	119,560	48,244	44,392	18,168	6,876	1,372	508
1979 1	27,152	10,208	504	9,224	7,140	56	20	120,724	49,248	44,144	18,312	6,952	1,528	540
2	29,240	12,076	264	9,628	7,200	52	20	124,992	51,160	45,420	19,160	7,100	1,564	588
3	34,244	11,728	264	14,736	7,448	48	20	132,492	51,916	51,396	19,680	7,304	1,604	592
4	30,320	11,740	360	10,676	7,492	32	20	130,376	52,952	47,976	19,652	7,516	1,688	592

<sup>5</sup>Includes capital consumptions allowances as shown on page 24, col. 8.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Surplus or deficit on a national accounts basis												
Year and quarter	Saving						Plus: capital consumption allowances					
	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1977	-2,329	-7,083	739	1,469	287	1,675	584	3,157	553	1,134	1,244	226
1978	-5,077	-10,666	1,964	1,038	138	1,771	678	3,629	629	1,303	1,441	256
Unadjusted for seasonal variation												
1978 3	-448	-1,750	325	410	4	394	169	923	160	331	367	65
4	-385	-1,331	868	-336	-3	295	122	956	165	343	381	67
1979 1	-628	-3,547	1,899	122	224	497	177	989	171	355	394	59
2	-2,082	-2,985	-699	644	8	731	221	1,022	176	366	409	71
3	482	-1,217	-336	1,440	-50	460	185	1,055	181	378	423	73
4	369	-1,016	1,424	-384	-28	275	98	1,088	187	389	436	76
Seasonally adjusted at annual rates												
1978 3	-4,272	-9,992	2,068	836	376	1,808	632	3,692	640	1,324	1,468	260
4	-3,004	-8,660	1,728	1,116	116	1,848	848	3,824	660	1,372	1,524	268
1979 1	-1,400	-8,088	2,824	1,000	236	1,932	696	3,956	684	1,420	1,576	276
2	-5,520	-11,692	3,160	336	152	1,984	540	4,088	704	1,464	1,636	284
3	-652	-7,720	-880	4,928	192	2,132	696	4,220	724	1,512	1,692	292
4	136	-7,560	4,048	1,024	28	1,804	792	4,352	748	1,556	1,744	304

Surplus or deficit on a national accounts basis												
Year and quarter	Deduct: gross capital formation					Equals: surplus (+) or deficit (-)						
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1977	6,833	1,163	2,384	2,940	346	-6,005	-7,693	-511	-227	167	1,675	584
1978	7,466	1,320	2,702	3,044	400	-8,914	-11,357	565	-565	-6	1,771	678
Unadjusted for seasonal variation												
1978 3	2,225	371	841	909	104	-1,750	-1,961	-185	-132	-35	394	169
4	2,028	351	738	830	109	-1,457	-1,517	473	-785	-45	295	122
1979 1	1,533	231	582	625	95	-1,172	-3,607	1,672	-109	198	497	177
2	1,946	283	752	803	108	-3,006	-3,092	-1,085	250	-31	731	221
3	2,429	317	1,004	987	121	-892	-1,353	-962	876	-98	460	185
4	2,179	288	885	883	123	-722	-1,117	928	-831	-75	275	98
Seasonally adjusted at annual rates												
1978 3	7,480	1,308	2,708	3,072	392	-8,060	-10,660	684	-768	244	1,808	632
4	7,692	1,372	2,756	3,148	416	-6,872	-9,372	344	-508	-32	1,848	848
1979 1	7,860	1,116	3,104	3,216	424	-5,304	-8,520	1,140	-640	88	1,932	595
2	8,036	1,136	3,176	3,284	440	-9,468	-12,124	1,448	-1,312	-4	1,984	540
3	8,180	1,108	3,284	3,328	460	-4,612	-8,104	-2,652	3,292	24	2,132	696
4	8,272	1,116	3,328	3,364	464	-3,784	-7,928	2,276	-596	-132	1,804	792

For source see Table 1.9.



## 1—Income and expenditure accounts

Table 1.8: Implicit price indexes,<sup>1</sup> gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services					Government current expenditure on goods and services	Gross fixed capital formation			
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services		Government			Machinery and equipment
							Total	Total	Non-residential construction	
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1977	158.4	136.9	142.5	168.8	165.9	194.9	176.9	176.4	182.6	147.3
1978	170.0	144.0	149.0	186.5	177.0	212.6	191.2	188.4	194.4	157.2
1978 3	171.1	144.1	148.8	189.0	178.8	214.2	192.8	190.8	197.0	158.1
4	175.0	148.6	153.9	192.1	181.8	219.4	196.8	192.8	198.6	161.9
1979 1	178.6	151.1	157.8	199.1	183.8	222.9	201.2	198.5	203.2	168.8
2	183.0	154.9	162.3	202.8	188.7	227.3	204.9	202.7	207.3	173.7
3	187.6	158.2	168.2	207.7	193.6	235.2	208.6	206.9	211.6	174.2
4	192.0	161.1	173.4	212.5	197.5	238.0	213.4	209.7	214.1	178.0

Year and quarter	Gross fixed capital formation				Exports of goods and services	Deduct. imports of goods and services	Gross national expenditure		
	Business								
	Total	Residential construction	Non-residential construction	Machinery & equipment					
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1977	177.0	205.6	176.2	158.9	187.3	189.3	174.2	177.0	171.7
1978	191.7	224.9	187.1	174.9	203.1	205.4	197.6	200.7	182.7
1978 3	193.1	227.7	188.7	175.7	205.3	207.6	199.7	202.9	184.1
4	197.4	234.4	192.4	180.3	211.6	214.4	208.6	211.7	186.6
1979 1	201.7	242.8	196.0	184.0	224.9	229.5	216.3	218.2	192.2
2	205.3	248.0	200.4	186.4	234.3	240.4	217.3	218.5	198.6
3	208.8	253.7	203.6	190.2	249.7	257.0	232.1	234.3	203.5
4	213.9	262.0	208.0	195.2	258.5	266.1	241.6	244.6	208.3

<sup>1</sup>These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change. For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198	40550	40431	40432	40433	40434	40435
1977	209,379	-614	-23,828	-1,676	6,214	189,475						
1978	230,407	-412	-25,423	-2,105	7,725	210,192						
Unadjusted for seasonal variation						Seasonally adjusted at annual rates						
1978 3	62,698	-48	-6,222	-589	1,661	57,500	233,600	-484	-25,160	-2,408	7,608	213,156
4	59,676	-884	-6,721	-471	2,725	54,325	238,548	188	-26,456	-1,876	9,348	219,752
1979 1	58,609	823	-7,157	-559	2,010	53,726	249,308	-164	-27,472	-2,296	8,720	228,096
2	63,419	189	-6,344	-493	2,269	59,040	255,964	-144	-26,824	-1,920	8,952	236,028
3	70,732	68	-6,927	-591	2,167	65,449	265,080	160	-27,860	-2,408	9,860	244,832
4	67,773	-1,241	-7,111	-524	2,923	61,820	271,780	-496	-28,000	-2,044	9,944	251,184

Source: National income and expenditure accounts (13-001), Statistics Canada.

## 2—Domestic Product by Industry

Table 2.1: Real domestic product by industry of origin,<sup>1</sup> quarterly volume indexes (1971 = 100), based on the 1970 standard industrial classification

Year and quarter	Real domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, storage and communication			Electric power, gas and water utilities	Trade		
								Total	Transportation	Communication		Total	Wholesale trade	Retail trade
1971 industry weights														
	100.000	3.371	.751	.181	3.819	22.862	6.990	9.096	5.874	2.964	2.816	11.367	4.509	6.858
D	100328	100329	100330	100331	100332	100342	100398	100399	100400	100408	100395	100409	100410	100412
D	100441	100442	100443	100444	100445	100455	100511	100512	100513	100521	100508	100522	100523	100525
1978	135.3	117.8	123.8	126.5	105.3	133.8	120.7	145.2	128.8	183.4	159.7	140.9	131.4	147.5
1979	139.6	116.5	127.3	127.7	113.4	138.3	123.1	154.7	136.3	197.4	169.6	143.6	134.1	150.2
Unadjusted for seasonal variation														
1978 3	141.1	289.1	127.0	222.4	97.2	130.0	140.0	150.4	134.9	185.6	133.3	140.2	131.1	146.6
4	136.8	37.9	155.0	111.2	109.9	139.9	120.5	147.5	129.7	188.1	172.0	151.7	129.6	167.1
1979 1	132.9	50.4	122.0	49.8	107.9	137.4	102.3	145.1	125.9	190.9	199.3	128.7	127.1	129.9
2	140.8	111.2	114.8	168.6	111.2	142.8	122.3	156.3	139.0	197.2	155.6	149.0	142.0	153.9
3	145.1	267.0	133.4	205.5	115.6	133.0	143.9	161.4	145.1	198.9	145.8	143.7	134.8	149.9
4	139.6	37.3	138.9	86.8	119.0	140.1	124.0	155.8	135.1	202.7	177.8	153.0	132.6	167.2
Adjusted for seasonal variation														
1978 3	136.0	117.5	114.6	125.3	100.8	135.9	120.6	146.6	129.4	185.9	157.7	141.8	131.7	148.9
4	137.6	119.7	142.1	132.7	105.6	138.9	118.3	148.4	131.8	187.3	163.3	141.6	131.8	148.4
1979 1	138.7	118.0	127.5	126.9	109.3	138.3	124.2	151.2	133.1	192.3	168.6	143.5	133.0	150.9
2	138.7	118.9	135.0	122.7	110.5	136.6	123.9	153.3	135.0	196.3	168.8	142.4	132.6	149.2
3	140.5	115.6	121.2	125.7	119.7	138.4	123.7	157.0	138.9	199.1	171.8	145.1	134.7	152.4
4	140.5	113.0	127.6	125.7	114.7	140.0	121.2	157.1	137.8	201.9	169.4	143.1	135.2	148.6
Special industry groupings														
	Finance, insurance and real estate	Community business and personal services	Public administration and defence	Index of industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Commercial industries less agriculture	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries			
Year and quarter	1971 industry weights													
	12.036	19.359	7.388	29.497	40.754	59.246	81.341	77.970	18.659	11.496	11.366			
D	100422	100423	100430	100431	100433	100435	100436	100437	100438	100439	100440			
D	100535	100536	100543	100544	100546	100548	100549	100550	100551	100552	100553			
1978	150.5	134.0	128.8	132.4	129.0	139.7	139.2	140.1	118.7	132.9	134.6			
1979	155.6	138.3	127.1	137.9	133.3	143.8	144.5	145.7	118.3	138.1	138.6			
Unadjusted for seasonal variation														
1978 3	150.9	131.3	133.5	126.0	142.4	140.1	147.1	140.9	114.8	133.6	126.4			
4	153.7	136.6	125.8	138.9	127.6	143.3	140.8	145.3	119.6	138.3	141.5			
1979 1	152.8	137.4	125.4	139.2	124.7	138.4	135.9	139.6	119.8	134.9	139.8			
2	154.6	138.7	128.7	139.8	134.1	145.3	145.4	146.9	120.4	141.4	144.3			
3	157.3	135.4	130.6	131.9	145.6	144.8	152.3	147.3	113.8	136.9	129.2			
4	157.6	141.5	123.6	140.7	129.0	146.9	144.4	149.0	119.1	139.3	140.9			
Adjusted for seasonal variation														
1978 3	151.6	134.5	129.4	133.3	129.4	140.5	139.9	140.9	119.0	134.9	136.9			
4	153.4	135.6	128.0	136.8	132.2	141.3	142.0	143.0	118.5	138.1	139.7			
1979 1	153.0	136.9	128.4	137.2	133.1	142.5	143.3	144.4	118.7	136.4	140.1			
2	154.3	137.1	127.8	136.1	132.5	142.9	143.3	144.4	118.4	136.8	136.4			
3	157.6	138.5	126.6	139.0	134.0	144.9	145.7	147.0	118.0	138.7	138.1			
4	157.8	140.5	125.8	139.4	133.8	145.1	145.7	147.2	117.9	140.5	139.6			

<sup>1</sup>The average of the monthly series may not equal the annual level due to rounding.

Sources: Indexes of Real Domestic Products by Industry (including the Index of Industrial Production) (61-005), and Indexes of Real Domestic Product by Industry, 1971 = 100, occasional (61-213), Statistics Canada.

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification

					Mines (including milling, quarries and oil wells)			
Year and month	Real domestic product	Agriculture	Forestry	Fishing and trapping	Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
	1971 industry weights							
	100.000	3.371	.715	.181	3.819	1.584	1.492	.363
D	100215	100216	100217	100218	100219	100220	100224	100227
D	100554	100555	100556	100557	100558	100559	100563	100566
1978	135.3	117.8	123.8	126.5	105.3	85.1	113.6	120.6
1979	139.6	116.5	127.3	127.7	113.4	90.4	125.3	131.3
Unadjusted for seasonal variation								
1978 J	121.8	45.5	89.6	33.6	104.7	91.4	111.6	115.2
F	130.2	47.2	124.2	52.6	111.7	100.8	117.2	120.1
M	129.7	31.4	122.6	40.1	109.7	98.2	113.3	123.5
A	136.0	166.6	98.7	71.6	102.1	87.2	103.9	123.8
M	135.8	140.2	93.6	142.4	101.2	85.0	102.6	119.5
J	137.0	1.6	111.3	176.9	112.5	90.8	120.8	132.0
J	128.7	41.6	93.4	293.8	90.1	64.2	102.0	94.4
A	130.9	40.7	127.4	236.5	99.2	73.8	110.3	110.6
S	163.6	784.9	160.1	137.0	102.2	79.3	108.2	126.1
O	137.3	26.1	154.8	161.0	109.4	89.4	115.7	124.4
N	138.8	43.1	167.0	92.7	110.0	79.4	127.5	131.7
D	134.4	44.5	143.1	80.0	110.3	82.2	129.8	126.9
1979 J	127.9	51.4	106.8	28.5	103.4	74.4	123.9	118.9
F	134.7	52.8	125.9	39.0	110.0	79.6	131.6	130.6
M	136.1	46.9	133.2	82.0	110.2	82.5	126.9	136.5
A	139.2	172.8	111.9	75.2	109.9	78.7	129.5	134.0
M	141.4	147.7	98.3	216.9	109.7	84.1	122.6	127.1
J	141.7	13.2	134.3	213.6	113.9	85.8	125.4	146.1
J	133.9	46.2	115.2	249.4	113.6	97.9	122.6	105.2
A	136.4	45.2	143.1	253.1	115.8	105.4	116.7	117.5
S	165.0	709.7	142.0	114.1	117.5	99.4	120.7	143.2
O	141.2	30.7	135.1	116.4	119.1	97.9	128.1	136.4
N	141.8	40.1	149.9	96.2	120.0	99.7	127.3	145.9
D	135.9	41.2	131.8	47.7	117.9	99.0	128.8	134.4
Adjusted for seasonal variation								
1978 J	132.0	121.0	114.2	113.6	109.6	100.3	110.2	119.5
F	133.8	119.9	121.2	134.2	110.9	101.0	113.1	117.0
M	133.5	117.7	113.5	113.4	109.8	99.1	111.6	117.6
A	134.3	112.1	119.6	114.0	103.9	86.4	109.2	121.9
M	133.9	114.8	121.8	103.5	101.2	80.2	108.9	120.0
J	135.0	115.9	117.0	106.8	107.2	83.6	118.5	128.0
J	134.9	115.1	91.8	123.7	97.4	68.1	110.9	121.6
A	135.6	119.3	115.9	129.8	100.9	73.7	114.0	123.1
S	137.5	118.1	136.1	122.3	104.1	80.6	114.8	121.3
O	137.3	117.8	142.3	134.0	105.4	86.1	114.3	112.0
N	137.6	119.8	145.2	129.3	104.7	78.3	119.1	119.5
D	137.9	121.5	138.8	134.8	106.6	83.5	116.4	126.3
1979 J	138.5	117.4	136.7	124.0	108.4	82.9	122.9	122.8
F	138.2	117.4	122.9	121.9	109.0	81.0	125.9	125.7
M	139.5	119.3	122.9	134.7	110.4	83.4	126.0	129.1
A	137.9	118.2	135.3	117.9	112.6	77.4	137.5	132.9
M	139.0	118.8	128.5	121.3	109.3	77.7	129.1	129.2
J	139.1	119.8	141.3	128.9	109.6	82.7	122.9	136.0
J	139.8	116.7	112.9	121.7	121.8	102.7	132.4	136.2
A	140.5	115.4	129.9	132.1	117.5	104.5	120.6	132.4
S	141.2	114.6	120.8	123.3	119.9	102.6	127.4	134.7
O	141.1	111.4	124.4	124.3	116.2	95.5	127.1	129.3
N	140.7	113.8	130.4	125.4	114.1	97.5	118.7	131.9
D	139.8	113.8	127.9	127.3	113.7	99.1	115.2	134.1



## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries												
		Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
	Total												
	1971 industry weights												
	22 862	3 254	.212	650	.206	.756	.205	.742	.968	.420	1.878	1.123	1.976
D	100229	100230	100239	100240	100242	100243	100244	100245	100246	100249	100250	100252	100253
D	100568	100569	100578	100579	100581	100582	100583	100584	100585	100588	100589	100591	100592
1978	133.8	115.3	115.2	188.3	111.9	127.9	114.3	132.7	151.0	123.9	129.3	137.2	123.7
1979	138.3	119.1	120.1	205.4	114.2	131.8	122.6	138.7	152.0	124.7	133.3	143.4	124.6
Unadjusted for seasonal variation													
1978 J	114.6	97.2	120.4	147.3	88.3	114.1	101.2	112.9	131.3	104.5	118.4	119.4	115.2
F	132.8	107.4	137.4	185.9	119.4	130.8	122.1	147.0	153.6	127.4	128.1	135.1	127.7
M	134.2	105.5	139.6	171.0	108.1	128.3	114.8	134.2	154.8	130.9	130.0	139.8	131.8
A	136.4	111.3	133.3	179.4	106.4	132.0	110.2	114.9	163.1	125.3	134.3	143.5	129.7
M	133.4	114.5	107.3	170.8	110.8	124.1	104.4	113.5	153.9	122.2	129.9	139.3	128.6
J	144.2	123.0	120.3	194.9	120.3	130.1	130.3	136.5	161.5	126.8	138.8	142.8	136.5
J	119.0	114.5	41.6	163.7	92.4	112.8	97.5	113.1	133.0	83.4	123.6	119.8	113.1
A	125.4	125.6	100.1	164.4	106.2	118.9	119.7	143.0	144.0	118.7	127.9	129.5	103.4
S	145.6	131.6	131.2	219.7	133.7	131.2	123.8	164.4	163.1	141.5	131.9	148.8	122.4
O	144.0	123.7	120.7	211.9	124.1	138.9	125.6	148.9	159.6	140.4	135.7	149.5	126.0
N	146.3	122.0	126.4	234.0	127.8	140.5	124.2	157.3	154.9	144.8	129.8	152.3	131.5
D	129.4	107.6	103.9	216.7	105.3	133.6	98.1	107.1	139.2	120.3	123.2	126.1	118.1
1979 J	126.0	101.2	114.4	185.8	101.3	134.4	101.0	128.9	133.4	107.8	125.2	120.9	124.8
F	141.6	108.5	135.2	228.4	120.5	140.1	128.2	158.7	154.3	134.9	135.1	138.8	133.0
M	144.5	114.7	146.0	221.5	114.4	136.7	126.9	149.6	161.3	131.4	138.9	141.9	133.7
A	138.8	113.9	135.0	211.1	109.0	135.6	122.5	124.8	165.2	128.4	142.8	145.1	129.5
M	141.4	123.9	128.1	216.2	111.2	135.2	117.3	124.7	159.7	130.1	130.9	143.2	132.8
J	148.3	134.2	131.7	220.8	120.4	140.1	142.6	153.5	167.7	131.8	134.2	144.3	120.9
J	121.8	117.9	46.3	178.0	92.8	115.0	111.7	120.7	130.6	93.2	122.9	124.6	103.5
A	129.0	125.8	116.5	185.8	131.5	125.5	126.6	148.5	147.2	117.9	129.1	134.4	108.9
S	148.2	131.9	125.1	209.0	134.5	134.7	131.5	161.0	161.2	136.6	135.7	157.9	123.3
O	145.8	125.3	125.4	213.3	121.7	132.4	132.0	149.6	157.4	133.1	135.5	161.9	134.2
N	147.1	123.9	141.9	219.4	118.8	130.3	132.2	140.6	153.6	139.1	139.8	165.4	135.2
D	127.4	108.2	95.3	175.5	94.6	121.1	98.9	103.4	132.2	112.6	129.1	142.6	115.5
Adjusted for seasonal variation													
1978 J	126.2	115.8	120.5	155.6	99.0	119.4	109.7	120.1	140.9	117.4	125.8	132.7	117.1
F	128.3	114.4	122.2	164.5	110.8	122.5	111.8	127.8	141.4	118.9	124.8	134.6	120.7
M	129.2	113.5	120.0	161.2	108.3	121.9	109.5	125.8	142.1	124.3	127.4	135.9	122.3
A	132.5	113.8	121.2	174.9	108.2	126.7	115.2	121.6	150.2	123.8	130.0	137.3	123.0
M	131.1	112.1	106.5	173.5	110.5	124.0	109.2	126.3	150.4	124.0	129.4	138.1	124.2
J	133.3	112.5	110.0	185.8	119.5	125.3	120.8	132.1	151.1	124.7	130.4	137.5	126.3
J	134.5	112.2	106.8	193.8	112.3	132.1	108.9	126.3	154.9	112.6	132.4	136.0	129.3
A	133.6	116.5	108.3	190.5	99.6	125.4	115.0	135.7	153.5	126.3	129.5	138.2	115.6
S	139.6	118.3	118.3	207.4	121.0	129.2	117.6	144.3	158.7	128.6	131.7	142.0	122.2
O	138.3	117.9	116.1	206.2	114.4	134.5	118.2	141.9	158.1	131.4	130.1	142.2	126.8
N	139.1	118.1	111.9	216.6	118.4	138.3	115.4	150.0	156.7	130.8	128.5	137.7	127.5
D	139.3	118.8	120.4	215.3	119.2	138.2	120.7	140.6	156.5	125.2	132.1	132.5	129.1
1979 J	138.3	118.5	114.9	203.6	106.7	138.4	114.0	137.7	144.2	121.2	133.1	135.8	126.2
F	137.4	117.3	120.0	204.2	111.7	132.9	117.0	138.6	142.5	126.2	131.6	135.4	125.7
M	139.1	121.5	125.0	206.0	115.0	130.2	119.0	138.4	146.7	124.6	136.3	137.8	124.5
A	135.0	116.4	122.5	197.1	111.2	130.3	126.6	130.7	151.8	126.5	137.9	138.8	123.0
M	138.4	117.6	128.2	206.7	111.2	134.7	125.0	138.6	155.5	129.4	130.3	142.0	128.3
J	136.3	120.5	119.7	204.1	118.3	134.1	132.0	144.4	156.6	129.8	125.9	138.8	110.9
J	136.8	117.5	119.1	204.4	111.6	134.1	123.5	139.0	148.0	118.3	129.8	141.2	118.8
A	137.1	116.6	125.9	207.3	123.0	132.1	121.5	141.1	157.0	125.5	130.7	146.0	121.5
S	141.4	119.0	117.3	207.0	121.5	132.8	124.7	141.2	157.1	123.8	135.6	150.7	123.2
O	140.7	120.3	116.1	213.4	116.5	127.9	124.2	141.4	155.8	124.3	131.6	154.1	135.5
N	140.5	121.3	117.5	208.0	113.4	128.0	123.2	138.1	154.9	125.6	138.5	149.6	132.9
D	138.9	122.2	112.9	204.3	109.2	125.4	121.6	135.9	152.0	121.5	138.8	150.0	125.4

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries									Transportation, storage & commun.			
	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machin-eries ind. (ex. electrical machinery	Trans- portation equipment industries	Electrical products industries	Non- metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscel- laneous manufac- turing industries	Construction industry	Total	Transp.	Storage	Commun.
	1971 industry weights												
	1.887	1.008	2.571	1.631	.905	.394	1.363	.713	6.990	9.096	5.874	.258	2.964
D	100258	100259	100260	100266	100271	100275	100276	100281	100285	100286	100287	100293	100295
D	100597	100598	100599	100605	100610	100614	100615	100620	100624	100625	100626	100632	100634
1978	127.0	155.4	146.2	119.6	133.7	136.7	158.1	133.3	120.7	145.2	128.8	112.7	183.4
1979	133.3	182.6	139.9	130.1	135.1	145.5	160.2	140.2	123.1	154.7	136.3	117.1	197.4
Unadjusted for seasonal variation													
1978 J	96.6	119.2	129.4	110.2	88.2	137.3	140.7	107.4	94.7	133.0	116.2	83.9	173.5
F	126.2	156.0	146.0	118.6	109.1	137.9	159.5	130.9	102.1	138.3	122.0	81.7	178.3
M	131.8	163.1	155.3	118.5	110.8	129.2	159.4	135.3	101.8	140.3	124.6	93.6	178.1
A	128.3	160.1	162.2	120.4	125.4	118.9	168.6	128.4	112.5	142.7	126.4	106.2	180.8
M	127.6	161.2	155.2	111.8	133.5	118.9	160.4	130.1	120.5	144.3	127.5	120.3	182.6
J	142.2	173.9	167.0	124.0	150.5	141.0	165.4	136.8	135.9	150.8	135.1	129.1	186.2
J	113.6	136.1	114.7	94.9	139.6	146.3	143.5	125.5	137.2	150.1	135.2	134.3	183.3
A	129.8	129.3	104.3	108.7	146.2	143.6	150.1	130.8	141.5	150.9	136.0	115.0	186.0
S	139.8	167.0	153.0	131.6	165.4	132.8	166.9	153.6	141.4	150.1	133.4	132.1	187.5
O	133.1	161.8	159.1	132.6	162.8	138.0	163.9	149.4	136.8	148.1	131.7	125.8	185.3
N	136.3	177.5	166.2	136.0	149.6	149.8	165.1	142.9	124.0	148.2	129.6	120.9	190.4
D	118.8	159.5	142.3	127.9	122.7	147.0	153.4	128.3	100.7	146.2	127.9	109.0	188.6
1979 J	113.2	148.0	155.0	117.4	89.5	147.1	149.1	108.4	100.7	141.8	123.0	95.2	186.2
F	128.7	181.1	164.6	132.5	110.3	143.3	170.4	135.5	103.2	143.9	123.6	89.4	192.4
M	132.4	196.2	172.3	132.1	113.5	151.7	162.5	145.4	103.1	149.6	131.1	99.1	194.0
A	125.3	181.9	152.5	124.1	123.8	136.5	160.2	128.1	109.0	153.1	135.6	100.1	195.3
M	136.5	173.3	155.2	126.0	136.3	132.1	166.1	143.1	120.6	154.7	137.1	119.2	195.7
J	146.5	188.8	154.7	137.7	163.6	148.6	165.5	159.6	137.4	161.2	144.4	125.7	200.6
J	116.9	156.6	107.8	109.7	149.8	138.7	145.7	131.3	141.6	160.6	145.4	133.8	195.6
A	131.5	150.1	94.8	116.7	151.3	153.3	151.9	137.1	144.9	162.9	147.3	120.3	200.0
S	149.1	203.6	139.0	146.7	162.9	141.1	167.0	163.1	145.1	160.7	142.7	139.8	201.1
O	143.6	196.5	139.6	138.5	153.9	145.8	163.4	154.8	140.6	158.7	139.0	138.6	202.9
N	147.9	211.1	134.8	146.2	151.3	154.2	166.7	148.5	127.6	157.1	135.6	130.4	205.6
D	127.5	203.5	108.9	133.2	115.5	153.9	154.4	127.4	103.8	151.5	130.6	114.0	199.6
Adjusted for seasonal variation													
1978 J	119.1	142.5	135.1	116.9	119.6	132.2	145.9	126.0	116.6	141.7	126.5	104.7	177.6
F	123.3	147.0	137.1	115.1	125.1	134.0	150.3	127.0	120.5	143.1	128.8	103.4	177.4
M	126.5	149.6	140.6	114.8	123.0	129.9	151.7	129.1	120.7	143.9	128.3	128.4	178.7
A	127.0	162.4	143.8	119.9	128.5	131.0	158.3	130.9	124.6	143.1	126.3	113.2	181.8
M	127.4	150.7	144.8	115.4	127.6	122.9	154.6	132.2	124.3	142.7	125.5	111.6	182.3
J	131.2	152.4	145.3	117.6	131.9	133.5	155.5	131.7	122.7	144.5	127.7	113.4	183.4
J	128.3	158.1	150.7	115.6	135.3	140.3	157.2	135.6	121.8	146.1	128.9	114.4	185.7
A	129.8	151.7	143.7	118.9	137.9	139.7	162.9	134.8	120.7	146.8	129.9	117.1	185.6
S	133.0	166.1	156.2	121.0	146.9	147.3	164.4	141.5	119.3	146.8	129.5	115.8	186.5
O	128.6	162.1	148.8	124.1	141.9	149.1	163.6	137.9	119.6	146.8	130.7	108.8	184.7
N	129.3	168.8	152.1	124.5	137.8	143.9	166.2	132.5	118.4	147.9	130.9	108.4	187.7
D	125.8	151.8	157.7	129.4	144.8	137.9	165.2	138.3	116.9	150.5	133.7	115.5	189.5
1979 J	130.9	171.8	161.2	127.3	128.6	141.4	159.4	127.3	125.9	151.0	133.6	121.1	190.8
F	130.4	172.0	155.9	128.0	131.4	139.1	156.8	131.6	123.6	149.3	131.1	113.8	191.4
M	129.5	180.5	157.4	127.1	127.8	152.6	153.6	138.6	123.0	153.2	134.5	136.2	194.6
A	126.1	184.1	137.0	122.5	126.7	150.7	151.4	131.3	121.8	153.1	134.9	106.1	196.2
M	134.9	169.4	144.4	130.4	127.9	140.5	159.7	145.4	125.0	152.8	134.6	111.0	195.4
J	132.1	170.0	136.2	129.8	140.6	138.0	156.1	153.7	124.9	154.0	135.6	111.5	197.3
J	131.4	180.4	136.1	132.7	144.4	136.9	161.2	141.6	124.6	156.1	138.3	115.3	198.0
A	134.5	176.9	127.8	132.7	141.2	143.6	160.8	141.6	123.5	157.7	139.7	121.9	199.4
S	135.4	198.5	139.8	132.5	143.5	150.1	167.3	150.4	122.9	157.2	138.7	122.5	199.8
O	137.6	194.6	132.5	130.3	134.5	154.4	163.6	142.9	122.4	158.1	139.0	120.1	202.5
N	139.7	197.7	124.8	134.3	138.8	151.0	166.6	137.9	121.2	157.2	137.7	117.1	202.6
D	136.5	194.8	125.7	134.4	136.0	148.6	166.2	137.1	120.1	156.1	136.8	121.3	200.7

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month		Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
			Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
2.816	11.367	4.509	6.858	12.036	19.359	6.509	5.272	.427	2.311	1.000	2.799		
	D	100282	100296	100297	100299	100309	100310	100311	100312	100313	100314	100315	100316
	D	100621	100635	100636	100638	100648	100649	100650	100651	100652	100653	100654	100655
1978		159.7	140.9	131.4	147.5	150.5	134.0	107.0	126.4	198.5	206.2	114.9	143.9
1979		169.6	143.6	134.1	150.2	155.6	138.3	105.3	129.9	197.4	234.9	118.8	143.7
Unadjusted for seasonal variation													
1978	J	197.6	115.3	111.6	117.9	146.4	131.2	113.6	123.9	177.7	192.7	114.2	128.6
	F	198.0	128.9	131.9	126.8	148.9	134.2	116.5	124.4	181.3	197.3	114.2	137.2
	M	177.7	129.6	127.6	131.0	148.0	134.9	116.5	124.9	181.2	200.8	113.8	139.5
	A	157.1	141.3	135.7	145.2	148.4	134.2	114.9	125.0	181.1	200.7	114.3	137.6
	M	137.0	147.9	142.3	151.9	149.1	134.4	112.4	126.0	199.3	201.2	115.1	138.6
	J	133.1	151.4	144.9	156.0	151.2	135.7	106.5	127.1	211.1	205.2	116.2	154.0
	J	126.8	137.0	129.2	142.4	150.0	128.7	81.6	128.1	234.3	208.3	114.8	154.2
	A	134.8	136.6	125.4	144.3	150.4	128.2	76.6	128.3	234.2	211.8	114.9	158.9
	S	138.3	147.1	138.8	153.0	152.3	137.1	106.8	127.5	207.2	213.4	114.5	157.2
	O	151.4	143.3	133.9	149.8	153.6	137.4	112.8	127.3	202.0	213.3	115.5	144.9
	N	169.2	149.1	133.0	160.3	154.2	137.9	115.0	127.4	191.8	216.9	115.8	142.3
	D	195.5	162.7	121.8	191.3	153.4	134.4	109.2	127.9	181.1	214.6	116.3	134.1
1979	J	204.6	118.5	114.2	121.5	151.4	135.3	110.8	128.2	181.0	218.3	117.2	132.4
	F	210.8	131.4	134.7	129.2	153.3	137.5	114.3	128.2	187.2	223.0	117.1	135.0
	M	182.5	136.2	132.4	138.9	153.6	139.4	115.1	128.5	187.9	227.3	117.0	141.8
	A	168.3	140.7	132.8	146.1	152.7	137.9	113.6	128.3	182.7	226.4	117.9	135.9
	M	153.0	151.7	146.7	155.3	154.0	138.4	111.0	129.1	197.6	229.1	118.6	138.4
	J	145.6	154.6	146.5	160.2	157.2	139.8	105.3	130.6	216.2	232.5	119.2	152.4
	J	142.7	141.2	130.2	148.8	156.8	132.5	79.9	131.8	226.4	236.8	118.9	151.2
	A	146.8	142.1	130.5	150.2	157.1	132.3	75.4	131.4	224.5	242.2	118.9	156.7
	S	147.8	147.8	143.7	150.6	158.0	141.5	104.7	130.9	199.9	244.3	119.5	157.5
	O	159.6	145.9	139.1	150.7	158.0	142.6	111.2	130.5	199.9	247.4	120.1	146.0
	N	179.2	149.6	134.6	160.0	157.6	143.0	113.4	130.8	189.2	248.9	120.4	143.3
	D	194.5	163.5	124.2	191.0	157.2	139.0	109.3	131.0	176.1	242.1	120.8	133.6
Adjusted for seasonal variation													
1978	J	160.5	138.2	130.2	143.7	147.0	132.1	107.4	124.4	197.7	195.6	114.1	142.9
	F	163.3	141.3	133.1	147.1	147.7	133.3	108.6	124.9	198.8	197.7	114.3	144.8
	M	160.8	138.1	127.3	145.7	147.6	133.2	107.8	125.4	198.9	199.6	114.2	143.7
	A	157.7	139.5	131.2	145.3	148.9	133.4	107.5	125.6	195.6	201.5	114.3	145.1
	M	152.4	140.3	130.9	146.8	149.5	133.1	107.0	126.0	193.5	202.9	114.7	141.8
	J	154.4	141.0	133.2	146.4	150.7	133.0	105.5	126.4	187.4	205.2	115.1	143.6
	J	154.4	140.1	131.8	145.9	150.1	134.2	106.9	126.7	199.9	206.6	115.1	144.1
	A	158.8	141.5	131.8	148.3	151.5	134.5	106.7	127.4	202.4	208.6	115.0	143.5
	S	159.9	143.9	131.4	152.6	153.1	134.8	106.4	127.3	201.7	210.8	115.0	144.7
	O	160.7	141.5	132.2	148.0	153.8	135.4	106.8	127.5	204.0	213.3	115.5	144.7
	N	162.6	141.5	132.0	148.1	153.6	135.6	106.7	127.8	201.5	216.0	116.0	143.9
	D	166.5	141.7	131.1	149.1	152.7	135.7	105.4	128.2	201.2	218.8	116.4	144.6
1979	J	167.9	142.1	133.2	148.3	152.5	136.4	104.8	128.8	201.5	221.6	117.2	147.1
	F	171.4	143.3	134.2	149.7	152.8	136.7	106.5	128.8	205.3	223.4	117.3	142.5
	M	166.6	145.1	131.6	154.6	153.6	137.7	106.5	129.0	206.5	225.9	117.3	146.2
	A	169.1	140.2	130.2	147.2	153.3	137.2	106.3	128.9	197.5	227.3	118.0	143.2
	M	167.3	143.0	132.7	150.2	153.9	137.1	105.6	129.1	191.9	230.9	118.1	141.5
	J	170.0	144.0	135.0	150.3	155.8	137.1	104.2	129.8	192.0	232.5	118.1	142.0
	J	170.5	145.0	134.0	152.7	156.2	137.9	104.7	130.4	193.3	234.9	119.2	141.4
	A	173.2	146.1	134.9	153.9	158.0	138.5	105.0	130.4	193.7	238.6	119.0	141.7
	S	171.7	144.3	135.2	150.7	158.6	139.0	104.4	130.9	191.7	241.4	120.1	143.5
	O	170.2	144.0	136.9	149.0	158.4	140.6	105.2	130.8	202.1	247.4	120.1	145.7
	N	171.2	142.5	134.5	148.2	157.5	140.7	105.2	131.2	199.0	247.9	120.6	145.0
	D	166.8	142.7	134.3	148.5	157.4	140.1	104.6	131.3	195.6	246.8	121.0	144.0



## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month	Special industry groupings										
	Public admin. and defence	Index of industrial production	Real domestic product less agriculture	Goods-producing industries	Goods-producing ind. less agriculture	Service-producing industries	Commercial industries	Commercial ind. less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
	1971 industry weights										
	7.388	29.497	96.629	40.754	37.383	59.246	81.341	77.970	18.659	11.496	11.366
D	100317	100318	100319	100320	100321	100322	100323	100324	100325	100326	100327
D	100656	100657	100658	100659	100660	100661	100662	100663	100664	100665	100666
1978	128.8	132.4	135.9	129.0	130.0	139.7	139.2	140.1	118.7	132.9	134.6
1979	127.1	137.9	140.4	133.3	134.9	143.8	144.5	145.7	118.3	138.1	138.6
Unadjusted for seasonal variation											
1978 J	124.4	120.8	124.5	109.1	114.8	130.5	122.7	126.0	118.3	115.5	113.7
F	125.5	135.9	133.0	122.1	128.9	135.6	132.5	136.2	119.9	132.1	133.5
M	126.6	134.9	133.1	120.0	128.0	136.3	131.8	136.1	120.4	130.1	138.2
A	126.8	133.8	134.9	131.9	128.7	138.8	139.7	138.5	119.9	132.3	140.4
M	130.1	129.5	135.6	128.2	127.1	140.9	139.2	139.1	120.9	129.5	137.2
J	134.4	139.0	141.7	126.7	138.0	144.0	140.6	146.6	121.1	139.6	148.7
J	137.0	115.9	131.7	113.7	120.3	138.9	132.1	136.0	113.9	122.4	115.6
A	134.5	122.8	134.1	119.8	127.0	138.5	135.4	139.5	111.2	132.2	118.6
S	128.9	139.2	141.9	193.7	140.1	143.0	173.8	147.3	119.2	146.1	145.0
O	126.7	140.1	141.2	130.5	139.9	142.1	141.3	146.3	120.1	142.9	145.0
N	126.0	143.7	142.2	132.2	140.2	143.4	143.0	147.4	120.6	144.0	148.7
D	124.8	132.9	137.6	120.0	126.8	144.3	138.2	142.2	118.0	127.9	130.9
1979 J	124.6	130.2	130.6	117.6	123.6	134.9	130.0	133.4	118.5	124.0	127.9
F	125.4	143.8	137.5	128.4	135.3	138.9	138.0	141.7	120.1	139.6	143.6
M	126.3	143.5	139.2	128.0	135.4	141.5	139.6	143.6	120.8	141.0	148.0
A	125.4	137.7	138.0	134.9	131.4	142.1	143.6	142.4	119.9	137.2	140.3
M	128.7	138.3	141.2	135.6	134.5	145.4	146.2	146.1	120.7	139.4	143.5
J	132.0	143.5	146.2	131.8	142.5	148.4	146.5	152.3	120.5	147.6	149.0
J	132.8	122.6	136.9	120.0	126.6	143.3	138.8	142.8	112.4	125.8	117.9
A	131.9	128.9	139.6	125.5	132.8	143.8	142.3	146.5	110.4	136.9	121.3
S	127.2	144.2	146.0	191.2	144.2	147.2	175.7	152.6	118.5	148.0	148.4
O	124.7	143.5	145.0	133.4	142.7	146.5	146.2	151.2	119.5	144.9	146.6
N	123.8	146.5	145.3	134.3	142.8	146.9	146.8	151.4	119.9	145.8	148.5
D	122.3	132.2	139.3	119.4	126.5	147.2	140.1	144.4	117.9	127.1	127.6
Adjusted for seasonal variation											
1978 J	128.0	127.1	132.4	124.5	124.8	137.2	135.3	135.9	117.8	126.4	125.9
F	128.4	129.2	134.3	126.8	127.4	138.6	137.3	138.0	118.7	128.2	128.4
M	128.9	129.6	134.0	126.7	127.5	138.1	136.9	137.7	118.7	128.2	130.3
A	129.3	131.0	135.1	128.0	129.5	138.6	137.9	139.1	118.7	130.8	134.1
M	129.1	129.2	134.6	126.9	128.0	138.7	137.4	138.4	118.7	129.3	132.9
J	129.6	131.8	135.7	128.5	129.7	139.4	138.8	139.8	118.5	131.6	134.9
J	130.5	131.5	135.6	127.6	128.8	139.9	138.5	139.5	119.4	132.5	136.6
A	129.3	131.6	136.1	128.4	129.2	140.5	139.4	140.2	119.1	133.9	133.3
S	128.3	136.8	138.2	132.1	133.4	141.2	141.9	142.9	118.5	138.4	140.7
O	128.2	136.0	138.0	131.8	133.1	141.1	141.6	142.6	118.7	137.8	138.8
N	128.2	136.8	138.3	132.3	133.4	141.3	142.0	143.0	118.7	138.3	139.9
D	127.6	137.5	138.5	132.6	133.6	141.5	142.5	143.4	118.1	138.2	140.4
1979 J	128.1	137.1	139.2	133.4	134.9	141.9	143.1	144.3	118.2	136.0	140.6
F	128.4	136.8	138.9	132.6	133.9	142.1	142.7	143.7	118.9	135.2	139.6
M	128.8	137.8	140.2	133.4	134.7	143.6	144.1	145.2	119.1	138.0	140.2
A	128.3	135.2	138.6	131.4	132.6	142.3	142.2	143.3	118.9	135.2	134.8
M	127.8	137.2	139.7	133.3	134.7	142.8	143.7	144.8	118.5	137.6	139.3
J	127.2	135.9	139.8	132.7	133.9	143.5	144.0	145.1	117.9	137.6	135.0
J	126.6	137.9	140.6	133.3	134.8	144.3	144.9	146.1	117.9	136.9	136.7
A	126.7	137.8	141.3	133.3	134.9	145.3	145.6	146.9	118.1	137.9	136.3
S	126.4	141.3	142.1	135.4	137.3	145.1	146.6	148.0	117.9	141.3	141.4
O	126.2	140.1	142.1	134.3	136.4	145.7	146.4	147.9	118.0	140.5	140.8
N	125.9	139.8	141.6	134.2	136.0	145.1	145.9	147.3	118.0	140.8	140.2
D	125.2	138.2	140.7	132.8	134.5	144.6	144.9	146.3	117.6	140.2	137.7

## 3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services <sup>1</sup>			Merchandise trade <sup>2</sup>			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1978	63,877	69,179	-5,302	62,296	67,641	-5,345	52,511	49,129	3,382	9,785	18,512	-8,727
1979	78,353	83,372	-5,019	76,412	82,051	-5,639	65,163	61,178	3,985	11,249	20,873	-9,624

## Unadjusted for seasonal variation

1978 3	15,906	16,394	-488	15,512	16,066	-554	12,417	11,506	911	3,095	4,560	-1,465
4	17,428	19,357	-1,929	16,990	19,036	-2,046	14,689	13,753	936	2,301	5,283	-2,982
1979 1	17,591	19,698	-2,107	17,182	19,372	-2,190	15,024	14,508	516	2,158	4,864	-2,706
2	19,329	21,000	-1,671	18,860	20,702	-1,842	16,021	15,548	473	2,839	5,154	-2,315
3	20,071	20,056	15	19,542	19,704	-162	15,939	14,558	1,381	3,603	5,146	-1,543
4	21,362	22,618	-1,256	20,828	22,273	-1,445	18,179	16,564	1,615	2,649	5,709	-3,060

## Adjusted for seasonal variation

1978 3	16,123	17,460	-1,337	15,734	17,122	-1,388	13,172	12,487	685	2,562	4,635	-2,073
4	17,474	19,239	-1,765	17,061	18,894	-1,833	14,526	13,686	840	2,535	5,208	-2,673
1979 1	18,466	19,870	-1,404	18,006	19,556	-1,550	15,357	14,608	749	2,649	4,948	-2,299
2	18,264	19,743	-1,479	17,824	19,472	-1,648	15,095	14,406	689	2,729	5,066	-2,337
3	20,403	21,506	-1,103	19,852	21,143	-1,291	16,898	15,846	1,052	2,954	5,297	-2,343
4	21,220	22,253	-1,033	20,730	21,880	-1,150	17,813	16,318	1,495	2,917	5,562	-2,645

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			Withholding tax <sup>3</sup>
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1978	2,378	4,084	-1,706	1,083	5,476	-4,393	2,617	2,552	65	3,707	5,818	-2,111	-582
1979	2,866	3,963	-1,097	1,037	6,248	-5,211	3,072	2,973	99	4,274	6,935	-2,661	-754

## Unadjusted for seasonal variation

1978 3	1,166	1,193	-27	327	1,158	-831	669	642	27	933	1,471	-538	-96
4	375	713	-338	210	2,024	-1,814	730	717	13	<del>985</del>	1,624	-638	-205
1979 1	243	1,164	-921	256	1,313	-1,057	620	630	-10	1,039	1,571	-532	-186
2	772	971	-199	220	1,444	-1,224	782	768	14	1,065	1,771	-706	-200
3	1,410	1,074	336	312	1,397	-1,085	815	775	40	1,066	1,734	-668	-166
4	441	754	-313	249	2,094	-1,845	855	800	55	1,104	1,859	-755	-202

## Adjusted for seasonal variation

1978 3	601	1,020	-419	340	1,322	-982	673	648	25	948	1,506	-558	-139
4	627	1,036	-409	209	1,709	-1,500	707	693	14	992	1,610	-618	-160
1979 1	644	996	-352	270	1,426	-1,156	700	710	-10	1,035	1,611	-576	-205
2	729	965	-236	208	1,493	-1,285	742	719	23	1,050	1,721	-671	-168
3	740	940	-200	322	1,580	-1,258	810	772	38	1,082	1,773	-691	-232
4	753	1,062	-309	237	1,749	-1,512	820	772	48	1,107	1,830	-723	-149

## 3—Balance of international payments

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			Withholding tax <sup>3</sup>	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1978	1,581	1,538	43	616	239	377	383	389	-6	582	-910
1979	1,941	1,321	620	770	257	513	417	417	—	754	-647
Unadjusted for seasonal variation											
1978 3	394	328	66	201	74	127	97	97	—	96	-157
4	438	321	117	130	63	67	103	98	5	205	-160
1979 1	409	326	83	124	50	74	99	103	-4	186	-173
2	469	298	171	166	61	105	103	105	-2	200	-132
3	529	352	177	259	80	179	104	104	—	166	-168
4	534	345	189	221	66	155	111	105	6	202	-174
Adjusted for seasonal variation											
1978 3	389	338	51	153	64	89	97	97	—	139	-177
4	413	345	68	150	62	88	103	98	5	160	-185
1979 1	460	314	146	156	57	99	99	103	-4	205	-154
2	440	271	169	169	65	104	103	105	-2	168	-101
3	551	363	188	215	69	146	104	104	—	232	-190
4	490	373	117	230	66	164	111	105	6	149	-202

<sup>1</sup>As used in national income and expenditure accounts. <sup>2</sup>Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments

<sup>3</sup>Tax withheld on service payments and income distribution to non-residents.

Table 3.2: Canadian balance of international payments, current account, area distribution<sup>1</sup> (million dollars)

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1978	42,342	47,110	-4,768	2,217	-6,985	3,016	2,869	147	379	-232	17,937	18,618	-681	786	-1,467
1979	50,540	58,179	-7,639	214	-7,853	3,790	3,275	515	630	-115	23,269	21,164	2,105	3,141	-1,036
1978 3	10,284	10,914	-630	600	-1,230	757	744	13	88	-75	4,769	4,640	129	223	-94
4	11,635	13,513	-1,878	510	-2,388	744	762	-18	46	-64	4,844	4,877	-33	380	-413
1979 1	11,729	13,822	-2,093	51	-2,144	784	665	119	89	30	4,892	5,025	-133	376	-509
2	12,710	14,906	-2,196	-372	-1,824	861	858	3	39	-36	5,558	5,036	522	806	-284
3	12,325	13,638	-1,313	81	-1,394	1,112	906	206	257	-51	6,468	5,346	1,122	1,043	79
4	13,776	15,813	-2,037	454	-2,491	1,033	846	187	245	-58	6,351	5,757	594	916	-322

<sup>1</sup>Excludes withholding tax. <sup>2</sup>Includes service transactions and transfer balances.



## 3-Balance of international payments

Table 3.3: Canadian balance of international payments, capital account,<sup>1</sup> all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds					
	In Canada	Abroad	Trade in out-standing	New issues	Retire-ments	Total	Govern-ment of Canada <sup>2</sup>	Pro-vincial <sup>2</sup>	Munici-pal	Corpo-ration	Total	Govern-ment of Canada <sup>2</sup>	Pro-vincial <sup>2</sup>	Munici-pal	Corpo-ration	Total	
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005	
1978	-125	-2,010	-396	132	-8	-272	80	-59	-16	30	35	2,518	2,115	125	1,701	6,459	
1979	735	-1,855	360	153	-8	505	543	-34	-12	-34	463	1,042	1,916	181	1,812	4,951	
1978 3	380	-545	-29	3	-2	-28	19	-11	-3	-8	-3	78	230	35	248	591	
4	-735	-495	-158	25	-2	-135	71	-12	-3	-9	47	912	408	12	193	1,525	
1979 1	-125	50	-357	27	-2	-332	94	-3	-3	-9	79	769	886	95	391	2,141	
2	-5	-590	-55	10	-2	-47	212	-4	-1	26	233	45	407	59	451	962	
3	75	-340	441	94	-2	533	175	-28	-5	-21	121	81	346	1	887	1,315	
4	790	-975	331	22	-2	351	62	1	-3	-30	30	147	277	26	83	533	

Year or quarter	Retirements of Canadian bonds					Total Canadian bonds	Foreign securities			Government of Canada loans and subscriptions			Other long-term	Total long-term capital
	Govern-ment of Canada <sup>2</sup>	Pro-vincial <sup>2</sup>	Munici-pal	Corpo-ration	Total		Trade in out-standing	New issues	Retire-ments	Advances	Repay-ments	Export credits		
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687
1978	-209	-482	-189	-303	-1,183	5,311	44	-21	19	-510	262	-808	1,389	3,279
1979	-209	-692	-394	-416	-1,711	3,703	-276	-312	46	-549	33	-780	1,960	3,210
1978 3	-123	-70	-17	-58	-268	320	-9	-3	3	-111	-	-256	558	309
4	-51	-266	-115	-92	-524	1,048	-28	-8	5	-229	27	-139	533	-156
1979 1	-48	-81	-133	-79	-341	1,879	-101	-6	5	-126	4	-102	1,079	2,225
2	-56	-218	-74	-74	-422	773	-65	-6	6	-84	-	-238	515	259
3	-50	-256	-91	-79	-476	960	-91	-7	4	-46	1	-181	52	960
4	-55	-137	-96	-184	-472	91	-19	-293	31	-293	28	-259	314	-234

Year or quarter	Resident holdings of foreign currency		Non-resident holdings of:										Official monetary movements in the form of:				
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad	Canadian \$ deposits	Govern-ment demand liabilities	Treasury bills	Finance company paper	Other finance company obligations	Com-merc al paper	Other paper	All other trans-actions <sup>3</sup>	Total short-term capital	Net capital move-ment	Net errors and omis-sions	Allo-cation of special drawing rights	Official inter-national reserves		Official monetary liabilities
															Official inter-national reserves	Official monetary liabilities	
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714	
1978	2,771	-547	33	54	-53	128	-8	-222	150	-1,845	461	3,740	-1,737	-	-184	-3,115	
1979	4,088	384	507	214	-184	126	-25	144	462	2,195	7,911	11,121	-4,402	219	-847	2,766	
1978 3	-764	-257	184	-29	23	-185	47	31	79	-508	-1,379	-1,070	-1,028	-	-1,319	-1,267	
4	1,646	-224	-58	133	-64	130	-40	-56	122	-257	1,332	1,176	1,058	-	1,014	-709	
1979 1	919	466	-66	17	177	1	-20	112	558	573	2,737	4,962	-1,693	219	1,029	352	
2	1,280	-97	306	-38	60	71	-36	-30	122	162	1,800	2,059	350	-	-1,440	2,178	
3	-124	163	140	-10	22	-292	34	28	-162	546	345	1,305	-1,013	-	307	-	
4	2,013	-148	127	245	-443	346	-3	34	-56	914	3,029	2,795	-2,046	-	-743	236	

<sup>1</sup>A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. <sup>2</sup>Includes guaranteed issues. <sup>3</sup>Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

## Section 4 • Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfoundland	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada <sup>1</sup>
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1977	1,629	310	2,838	2,254	27,238	45,240	4,383	3,320	9,530	13,269	110,399
1978	1,707	338	3,136	2,453	29,786	49,116	4,674	3,603	10,535	14,345	120,114
Unadjusted for seasonal variation											
1978 J	133.9	24.5	238.8	185.0	2,322.1	3,801.6	363.1	269.9	810.4	1,106.9	9,286.8
F	132.6	24.6	240.9	185.9	2,345.3	3,880.0	365.0	273.0	813.0	1,124.4	9,416.4
M	130.4	25.6	240.1	187.3	2,366.4	3,924.5	370.6	280.0	825.1	1,158.2	9,542.4
A	128.6	25.6	245.7	188.5	2,388.9	3,972.1	375.1	283.6	827.5	1,166.2	9,634.5
M	136.2	28.3	259.5	201.8	2,488.4	4,070.2	385.1	299.3	857.6	1,192.4	9,953.9
J	147.7	30.1	269.3	215.6	2,574.3	4,220.3	401.7	317.8	898.8	1,245.3	10,359.1
J	152.5	31.5	273.0	215.0	2,502.3	4,150.8	395.8	303.7	894.9	1,192.8	10,147.6
A	154.0	31.2	271.7	212.3	2,512.2	4,140.7	399.3	303.8	896.6	1,202.4	10,159.9
S	149.1	30.2	275.0	214.0	2,577.0	4,247.2	405.4	318.6	905.4	1,258.3	10,417.8
O	148.7	29.7	273.9	219.6	2,584.7	4,238.8	410.1	324.6	932.1	1,254.3	10,452.7
N	147.5	28.5	275.3	215.2	2,582.5	4,265.4	402.5	316.4	938.2	1,229.1	10,437.0
D	145.8	27.8	272.5	213.3	2,541.9	4,204.4	400.3	312.3	935.0	1,214.6	10,306.1
1979 J	144.0	27.0	266.6	206.8	2,536.5	4,187.2	396.4	303.7	921.0	1,209.1	10,233.9
F	144.7	27.6	265.7	207.1	2,560.7	4,217.6	395.8	305.7	926.4	1,220.1	10,307.0
M	148.0	27.7	276.3	208.2	2,606.5	4,287.6	405.3	315.1	959.1	1,279.0	10,550.1
A	149.9	28.9	282.5	206.9	2,630.5	4,314.7	406.2	317.5	958.7	1,280.0	10,613.9
M	161.1	31.4	297.3	222.8	2,726.5	4,459.0	418.7	337.2	1,021.3	1,327.5	11,042.6
J	169.4	33.4	301.8	234.6	2,798.0	4,464.3	443.1	368.0	1,066.0	1,368.8	11,470.7
J	176.4	33.9	305.3	235.2	2,716.4	4,621.1	437.3	345.7	1,083.6	1,328.3	11,325.2
A	174.9	34.4	308.6	237.5	2,739.4	4,604.8	445.1	352.4	1,098.7	1,364.9	11,402.4
S	175.0	35.4	303.8	235.4	2,808.6	4,661.2	447.9	368.5	1,107.6	1,446.9	11,633.7
O	167.8	33.5	303.4	232.4	2,827.3	4,663.3	457.9	364.0	1,121.4	1,460.3	11,678.6
N	167.3	33.0	308.1	230.8	2,799.9	4,639.3	452.7	345.5	1,097.6	1,422.7	11,538.2
D	158.6	32.3	299.9	230.3	2,824.9	4,587.8	435.5	340.4	1,082.3	1,399.0	11,431.8
Adjusted for seasonal variation											
1978 J	140.5	26.6	247.7	193.0	2,374.0	3,889.9	373.6	282.5	833.7	1,142.8	9,536.4
F	140.7	27.2	250.4	196.8	2,403.7	3,976.5	377.9	285.5	834.1	1,152.8	9,678.6
M	136.9	28.2	248.9	196.2	2,421.6	4,005.9	380.3	290.5	845.0	1,159.5	9,747.8
A	135.8	27.7	252.0	198.4	2,433.8	4,017.2	382.0	290.0	845.3	1,165.4	9,780.8
M	137.3	27.9	258.9	202.7	2,463.2	4,038.2	382.8	295.1	859.6	1,172.0	9,872.4
J	140.4	26.1	261.1	205.2	2,495.1	4,109.2	390.9	302.6	875.6	1,204.4	10,048.9
J	144.3	28.6	265.1	204.8	2,450.6	4,128.5	386.7	301.8	875.4	1,192.4	10,012.2
A	147.0	28.3	264.7	202.1	2,479.1	4,123.9	391.9	300.5	882.9	1,219.8	10,075.7
S	142.7	27.9	267.3	204.9	2,542.4	4,164.3	394.5	306.0	882.7	1,230.2	10,198.8
O	144.1	28.8	269.9	215.6	2,547.5	4,168.5	401.1	315.5	913.8	1,233.9	10,274.1
N	146.7	29.0	274.3	215.2	2,586.1	4,243.6	402.8	314.8	933.4	1,226.2	10,408.8
D	150.7	29.3	275.6	218.7	2,589.2	4,250.2	409.5	318.2	953.1	1,245.5	10,479.5
1979 J	150.5	29.4	276.3	216.5	2,604.2	4,279.6	410.4	318.8	948.1	1,253.0	10,524.5
F	153.5	30.5	276.9	219.1	2,622.0	4,323.9	409.6	319.9	953.0	1,252.2	10,597.6
M	155.8	30.6	287.7	218.4	2,660.5	4,377.5	416.1	326.0	984.7	1,281.5	10,776.4
A	158.5	31.2	290.7	216.7	2,676.0	4,367.3	413.8	325.7	983.5	1,285.3	10,788.1
M	162.8	31.2	296.3	223.6	2,700.1	4,432.3	417.6	333.0	1,027.3	1,313.8	10,977.1
J	161.2	31.1	292.1	222.7	2,714.4	4,523.8	429.4	351.6	1,035.2	1,322.1	11,123.0
J	166.9	30.8	297.6	225.0	2,686.3	4,611.6	428.9	342.9	1,064.0	1,333.2	11,228.4
A	166.4	31.1	300.9	225.9	2,714.8	4,584.2	435.7	349.5	1,082.8	1,384.1	11,316.7
S	168.2	32.9	295.0	225.2	2,763.8	4,565.0	435.3	353.9	1,078.5	1,411.7	11,370.5
O	163.3	32.4	297.8	227.1	2,776.3	4,584.2	448.6	351.9	1,095.0	1,431.5	11,454.9
N	166.3	33.4	305.7	230.0	2,789.5	4,600.0	452.7	343.2	1,091.6	1,415.5	11,469.3
D	163.6	33.8	302.5	238.0	2,867.3	4,640.3	443.7	347.5	1,100.0	1,422.7	11,601.3

<sup>1</sup>Includes Yukon, Northwest Territories and Canadian residents abroad  
Source: Estimates of Labour Income (72-005), Statistics Canada.



Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture <sup>2</sup>	Forestry	Mining	Manufacturing	Construction	Transportation, communication and utilities	Trade	Finance, insurance and real estate	Service	Public admin. and defence	Total wages and salaries	Supplementary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1977	1,104.2	1,194.7	2,899.4	24,716.8	9,245.8	11,570.4	14,449.7	7,018.1	28,106.4	10,093.7	110,399.1	8,603.4	119,002.5
1978	1,269.1	1,327.0	3,051.7	27,203.9	8,929.3	12,690.3	15,595.0	7,905.3	31,013.5	11,129.1	120,114.2	9,770.4	129,884.6
Unadjusted for seasonal variation													
1978 J	56.9	93.6	250.5	2,080.3	612.9	981.3	1,233.8	623.2	2,483.0	871.3	9,286.8	750.8	10,037.6
F	58.1	97.0	252.4	2,134.6	638.0	992.6	1,233.6	624.5	2,518.8	866.9	9,416.4	761.2	10,177.7
M	70.1	91.5	245.3	2,168.3	644.7	991.1	1,254.7	635.6	2,546.6	894.6	9,542.4	771.2	10,313.6
A	80.0	84.7	230.0	2,187.6	696.2	1,008.9	1,268.1	639.5	2,561.5	878.0	9,634.5	778.8	10,413.3
M	99.8	105.8	238.3	2,253.6	768.1	1,046.5	1,286.3	649.9	2,590.4	915.3	9,953.9	812.4	10,766.2
J	122.2	125.3	263.0	2,336.7	823.7	1,111.5	1,324.1	667.9	2,624.6	960.0	10,359.1	845.2	11,204.3
J	154.3	119.2	264.4	2,287.1	819.6	1,103.5	1,295.7	669.8	2,471.5	962.5	10,147.6	827.8	10,975.3
A	172.3	124.5	267.0	2,320.0	811.9	1,090.5	1,296.4	667.2	2,458.8	951.3	10,159.9	828.8	10,988.7
S	149.5	128.6	256.5	2,361.5	853.5	1,098.9	1,312.2	672.6	2,646.1	938.4	10,417.8	849.9	11,267.7
O	125.6	124.7	258.9	2,367.5	841.2	1,081.6	1,337.1	670.4	2,708.4	937.2	10,452.7	852.6	11,305.2
N	97.0	120.3	262.1	2,373.5	766.0	1,101.1	1,358.9	684.5	2,702.6	971.0	10,437.0	851.3	11,288.4
D	83.6	111.9	263.4	2,333.2	653.5	1,082.8	1,393.9	700.2	2,701.0	982.7	10,306.1	840.5	11,146.5
1979 J	61.6	101.4	266.8	2,385.3	614.4	1,095.1	1,351.6	713.2	2,706.1	938.3	10,233.9	832.3	11,066.2
F	62.4	96.6	271.7	2,408.7	623.0	1,094.4	1,344.6	713.9	2,732.9	958.7	10,307.0	838.3	11,145.2
M	88.3	97.6	277.4	2,437.9	657.6	1,105.6	1,374.7	735.4	2,790.5	985.0	10,550.1	857.9	11,408.0
A	90.3	95.3	277.1	2,462.0	698.0	1,119.5	1,400.0	733.4	2,794.4	943.8	10,613.9	863.2	11,477.1
M	116.8	121.5	283.6	2,544.3	794.5	1,164.1	1,446.2	748.9	2,844.1	978.5	11,042.6	898.0	11,940.6
J	139.3	134.8	314.9	2,612.6	862.6	1,244.7	1,475.3	761.9	2,917.4	1,007.2	11,470.7	932.4	12,403.2
J	174.6	135.7	322.5	2,588.2	883.8	1,228.5	1,456.7	770.3	2,729.0	1,035.8	11,325.2	920.1	12,245.3
A	191.9	145.1	320.7	2,619.2	896.4	1,223.7	1,462.1	775.0	2,720.7	1,047.5	11,402.4	926.4	12,328.7
S	164.0	149.4	317.3	2,644.9	940.4	1,223.0	1,481.6	773.0	2,927.5	1,012.5	11,633.7	945.3	12,579.0
O	155.5	147.2	324.0	2,647.4	910.2	1,259.7	1,497.7	786.1	2,961.5	989.3	11,678.6	948.8	12,627.5
N	113.6	141.1	335.1	2,633.3	813.9	1,217.7	1,525.4	781.9	2,968.6	1,007.5	11,538.2	937.6	12,475.8
D	98.6	125.9	331.3	2,612.4	686.8	1,227.7	1,567.7	791.0	2,970.1	1,020.3	11,431.8	929.4	12,361.2
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1978 J	93.6	103.6	251.2	2,131.5	731.4	1,001.9	1,256.4	628.9	2,450.4	887.4	9,536.4	771.0	10,307.4
F	96.3	106.6	254.4	2,183.4	751.4	1,017.2	1,267.7	626.8	2,490.0	884.7	9,678.6	782.5	10,461.1
M	97.3	109.2	244.2	2,196.8	740.8	1,017.9	1,280.6	626.3	2,525.7	909.0	9,747.8	788.0	10,535.8
A	103.0	112.3	236.4	2,203.1	757.8	1,020.9	1,276.8	637.8	2,540.8	891.9	9,780.9	790.8	10,571.6
M	102.7	113.0	238.2	2,241.1	759.1	1,039.6	1,275.7	642.0	2,543.8	917.1	9,872.4	805.7	10,678.1
J	103.5	111.9	257.4	2,283.8	759.9	1,082.9	1,293.7	653.4	2,570.9	931.4	10,048.9	819.9	10,868.8
J	108.3	105.2	260.8	2,276.5	739.1	1,068.0	1,297.3	660.0	2,576.2	920.7	10,012.2	816.6	10,828.9
A	111.1	108.8	264.4	2,288.6	717.6	1,063.1	1,315.3	670.1	2,606.2	930.5	10,075.7	821.8	10,897.5
S	110.1	109.4	257.8	2,321.0	751.1	1,083.5	1,324.1	677.0	2,632.6	932.2	10,198.8	832.3	11,031.1
O	117.6	109.7	260.1	2,333.7	742.0	1,078.0	1,325.9	677.0	2,679.3	950.7	10,274.1	838.1	11,112.2
N	115.0	114.7	261.5	2,368.7	735.2	1,111.1	1,336.0	694.4	2,686.3	985.9	10,408.8	849.2	11,258.0
D	110.6	122.6	265.2	2,375.5	743.9	1,106.2	1,345.5	711.3	2,711.1	987.5	10,479.5	854.6	11,334.1
1979 J	102.1	117.7	267.4	2,452.3	738.2	1,115.2	1,375.8	720.1	2,681.0	954.7	10,524.5	855.9	11,380.4
F	103.8	107.8	272.9	2,467.0	739.4	1,123.8	1,381.6	717.1	2,703.3	980.9	10,597.6	861.9	11,459.6
M	121.5	118.1	277.2	2,469.6	765.1	1,137.9	1,403.0	725.6	2,756.4	1,001.9	10,776.4	876.3	11,652.7
A	116.9	126.6	286.6	2,483.5	763.8	1,136.0	1,410.7	730.7	2,771.3	962.0	10,788.1	877.4	11,665.5
M	122.1	128.8	284.7	2,527.5	786.0	1,158.2	1,438.2	744.0	2,806.9	980.8	10,977.1	892.5	11,869.7
J	119.3	119.8	308.3	2,547.5	790.5	1,209.9	1,442.8	745.9	2,863.5	975.7	11,123.0	904.1	12,027.2
J	121.7	120.8	318.3	2,579.3	798.7	1,189.1	1,461.7	760.8	2,883.5	994.4	11,228.4	912.2	12,140.5
A	123.6	126.9	316.5	2,577.3	802.7	1,191.8	1,481.1	777.0	2,896.3	1,023.4	11,316.7	919.4	12,236.1
S	119.8	127.4	319.6	2,596.8	822.3	1,204.6	1,492.0	775.8	2,906.5	1,005.6	11,370.5	924.1	12,294.6
O	139.5	130.2	324.8	2,605.8	799.6	1,256.9	1,483.5	793.2	2,918.0	1,003.5	11,454.9	930.7	12,385.6
N	135.3	134.0	333.7	2,622.6	782.6	1,225.9	1,498.9	792.0	2,926.4	1,017.9	11,469.3	932.0	12,401.3
D	131.4	133.5	332.6	2,667.1	792.9	1,254.3	1,514.2	802.0	2,949.8	1,023.5	11,601.3	943.2	12,544.5

<sup>1</sup>Excludes military pay and allowances. <sup>2</sup>Includes fishing and trapping  
 Note: Estimates may not add to totals due to rounding

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate <sup>1</sup>	Unemployment rate <sup>2</sup>
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1978	17,381	10,882	9,972	911	6,499	62.6	8.4
1979	17,691	11,207	10,369	838	6,484	63.3	7.5
Unadjusted for seasonal variation							
1978 M	17,291	10,593	9,562	1,031	6,698	61.3	9.7
A	17,316	10,617	9,632	986	6,699	61.3	9.3
M	17,348	10,914	9,994	920	6,434	62.9	8.4
J	17,372	11,163	10,271	892	6,209	64.3	8.0
J	17,395	11,428	10,512	916	5,967	65.7	8.0
A	17,423	11,385	10,503	882	6,039	65.3	7.7
S	17,446	10,970	10,126	844	6,476	62.9	7.7
O	17,470	10,938	10,150	788	6,532	62.6	7.2
N	17,494	10,910	10,071	839	6,583	62.4	7.7
D	17,518	10,871	10,012	859	6,647	62.1	7.9
1979 J	17,547	10,789	9,812	977	6,757	61.5	9.1
F	17,575	10,812	9,857	954	6,763	61.5	8.8
M	17,598	10,932	9,956	976	6,666	62.1	8.9
A	17,627	10,947	10,004	943	6,680	62.1	8.6
M	17,652	11,200	10,363	836	6,452	63.4	7.5
J	17,677	11,424	10,626	798	6,253	64.6	7.0
J	17,706	11,672	10,879	793	6,035	65.9	6.8
A	17,731	11,680	10,908	772	6,051	65.9	6.6
S	17,755	11,245	10,525	719	6,510	63.3	6.4
O	17,787	11,334	10,591	743	6,453	63.7	6.6
N	17,808	11,287	10,516	771	6,521	63.4	6.8
D	17,831	11,165	10,387	779	6,666	62.6	7.0
1980 J	17,862	11,140	10,194	946	6,722	62.4	8.5
F	17,886	11,184	10,235	949	6,702	62.5	8.5
Adjusted for seasonal variation							
M.C.D.							
1978 M		10,784	9,866	918		62.4	8.5
A		10,799	9,890	909		62.4	8.4
M		10,855	9,925	930		62.6	8.6
J		10,896	9,971	925		62.7	8.5
J		10,944	10,023	921		62.9	8.4
A		10,955	10,026	929		62.9	8.5
S		10,979	10,038	941		62.9	8.6
O		10,964	10,066	898		62.8	8.2
N		10,995	10,096	899		62.9	8.2
D		11,047	10,156	891		63.1	8.1
1979 J		11,113	10,228	885		63.3	8.0
F		11,095	10,231	864		63.1	7.8
M		11,134	10,266	868		63.3	7.8
A		11,143	10,273	870		63.2	7.8
M		11,138	10,293	845		63.1	7.6
J		11,142	10,317	825		63.0	7.4
J		11,168	10,370	798		63.1	7.1
A		11,217	10,409	808		63.3	7.2
S		11,232	10,434	798		63.3	7.1
O		11,347	10,503	844		63.8	7.4
N		11,372	10,547	825		63.9	7.3
D		11,350	10,539	811		63.7	7.1
1980 J		11,458	10,606	852		64.1	7.4
F		11,466	10,613	853		64.1	7.4

<sup>1</sup>The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. <sup>2</sup>The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001.

Source: The Labour Force (71-001), monthly.

Table 4: Selected series\* by sex and main age group (thousands of persons)

Annual average and month	Table 4.1: Employed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767762	767584	767654	767728
1978	9,972	6,148	3,824	2,493	1,352	1,141	7,479	4,796	2,683
1979	10,369	6,347	4,022	2,632	1,428	1,204	7,737	4,919	2,818
Unadjusted for seasonal variation									
1978 M	9,562	5,868	3,694	2,277	1,210	1,068	7,285	4,658	2,626
A	9,632	5,898	3,734	2,294	1,220	1,074	7,338	4,678	2,660
M	9,994	6,175	3,819	2,507	1,379	1,128	7,487	4,796	2,691
J	10,271	6,361	3,910	2,692	1,487	1,205	7,579	4,874	2,705
J	10,512	6,524	3,988	2,968	1,644	1,324	7,544	4,880	2,664
A	10,503	6,537	3,966	2,926	1,630	1,297	7,577	4,907	2,669
S	10,126	6,252	3,874	2,461	1,340	1,121	7,665	4,912	2,754
O	10,150	6,254	3,896	2,480	1,347	1,133	7,671	4,907	2,763
N	10,071	6,183	3,888	2,451	1,325	1,126	7,620	4,858	2,762
D	10,012	6,114	3,898	2,438	1,305	1,133	7,574	4,809	2,765
1979 J	9,812	5,993	3,820	2,347	1,252	1,095	7,465	4,741	2,724
F	9,857	6,002	3,856	2,360	1,252	1,108	7,497	4,750	2,748
M	9,956	6,051	3,905	2,401	1,268	1,133	7,555	4,783	2,772
A	10,004	6,105	3,899	2,422	1,294	1,128	7,582	4,811	2,771
M	10,363	6,389	3,974	2,649	1,456	1,192	7,715	4,933	2,782
J	10,626	6,558	4,068	2,825	1,568	1,257	7,801	4,990	2,811
J	10,879	6,736	4,143	3,085	1,718	1,367	7,794	5,019	2,775
A	10,908	6,743	4,165	3,075	1,705	1,371	7,832	5,038	2,794
S	10,525	6,477	4,049	2,616	1,425	1,191	7,909	5,052	2,858
O	10,591	6,468	4,123	2,647	1,432	1,215	7,944	5,036	2,907
N	10,516	6,375	4,141	2,598	1,403	1,194	7,919	4,972	2,947
D	10,387	6,266	4,121	2,556	1,361	1,196	7,831	4,905	2,926
1980 J	10,194	6,123	4,070	2,450	1,293	1,156	7,744	4,830	2,914
F	10,235	6,143	4,092	2,449	1,295	1,154	7,786	4,848	2,938
Adjusted for seasonal variation									
M.C.D.								4	4
1978 M	9,866	6,104	3,762	2,463	1,337	1,126	7,403	4,767	2,636
A	9,890	6,094	3,796	2,456	1,325	1,131	7,434	4,769	2,665
M	9,925	6,114	3,811	2,471	1,340	1,131	7,454	4,774	2,680
J	9,971	6,142	3,829	2,490	1,346	1,144	7,481	4,796	2,685
J	10,023	6,163	3,860	2,527	1,367	1,160	7,496	4,796	2,700
A	10,026	6,174	3,852	2,512	1,366	1,146	7,514	4,808	2,706
S	10,038	6,172	3,866	2,510	1,362	1,148	7,528	4,810	2,718
O	10,066	6,192	3,874	2,523	1,370	1,153	7,543	4,822	2,721
N	10,096	6,205	3,891	2,533	1,374	1,159	7,563	4,831	2,732
D	10,156	6,244	3,912	2,556	1,393	1,163	7,600	4,851	2,749
1979 J	10,228	6,283	3,945	2,591	1,414	1,177	7,637	4,869	2,768
F	10,231	6,280	3,951	2,578	1,401	1,177	7,653	4,879	2,774
M	10,266	6,296	3,970	2,591	1,401	1,190	7,675	4,895	2,780
A	10,273	6,310	3,963	2,593	1,406	1,187	7,680	4,904	2,776
M	10,293	6,327	3,966	2,611	1,416	1,195	7,682	4,911	2,771
J	10,317	6,331	3,986	2,616	1,421	1,195	7,701	4,910	2,791
J	10,370	6,361	4,009	2,627	1,429	1,198	7,743	4,932	2,811
A	10,409	6,366	4,043	2,643	1,430	1,213	7,766	4,936	2,830
S	10,434	6,393	4,041	2,665	1,446	1,219	7,769	4,947	2,822
O	10,503	6,403	4,100	2,690	1,455	1,235	7,813	4,948	2,865
N	10,547	6,402	4,145	2,685	1,456	1,229	7,862	4,946	2,916
D	10,539	6,401	4,138	2,683	1,453	1,230	7,856	4,948	2,908
1980 J	10,606	6,411	4,195	2,691	1,451	1,240	7,915	4,960	2,955
F	10,613	6,427	4,186	2,680	1,450	1,230	7,933	4,977	2,956

See footnotes, Table 3.

\*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.



Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.2. Unemployed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1978	911	502	408	423	240	184	487	263	225
1979	838	452	386	393	218	175	445	234	211
Unadjusted for seasonal variation									
1978 M	1,031	606	425	447	264	183	584	342	242
A	986	592	394	420	256	164	566	336	229
M	920	512	408	435	244	190	486	268	218
J	892	480	412	447	244	203	445	236	209
J	916	490	426	481	272	209	435	218	217
A	882	445	437	419	224	194	463	220	242
S	844	418	425	389	203	186	455	215	240
O	788	398	389	364	190	173	424	208	216
N	839	443	396	396	215	182	443	228	214
D	859	483	376	401	229	172	458	254	204
1979 J	977	568	409	434	254	180	543	313	229
F	954	554	400	436	260	176	518	294	224
M	976	568	408	431	255	176	545	313	232
A	943	550	393	424	251	172	519	298	221
M	836	462	374	402	226	176	435	236	199
J	798	404	394	400	203	197	398	200	197
J	793	394	398	414	217	197	379	178	201
A	772	366	406	371	184	186	401	182	220
S	719	342	377	338	172	166	381	170	211
O	743	362	381	353	189	164	390	172	218
N	771	409	361	363	198	165	408	211	197
D	779	444	335	353	207	146	426	237	189
1980 J	946	549	397	421	246	175	525	303	222
F	949	554	395	411	240	171	538	314	224
Adjusted for seasonal variation									
M.C.D.								4	3
1978 M	918	503	415	429	244	185	489	259	230
A	909	512	397	417	245	172	492	267	225
M	930	512	418	431	243	188	499	269	230
J	925	516	409	424	240	184	501	276	225
J	921	510	411	422	238	184	499	272	227
A	929	519	410	428	243	185	501	276	225
S	941	518	423	428	239	189	513	279	234
O	898	497	401	410	229	181	488	268	220
N	899	491	408	425	237	188	474	254	220
D	891	481	410	424	234	190	467	247	220
1979 J	885	483	402	417	230	187	468	253	215
F	864	470	394	412	233	179	452	237	215
M	868	471	397	411	233	178	457	238	219
A	870	474	396	418	238	180	452	236	216
M	845	460	385	398	224	174	447	236	211
J	825	434	391	380	202	178	445	232	213
J	798	414	384	365	192	173	433	222	211
A	808	428	380	377	201	176	431	227	204
S	798	424	374	374	205	169	424	219	205
O	844	450	394	400	228	172	444	222	222
N	825	451	374	387	216	171	438	235	203
D	811	442	369	375	211	164	436	231	205
1980 J	852	463	389	401	221	180	451	242	209
F	853	465	388	387	213	174	466	252	214

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.3: Participation rates <sup>1</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1978	62.6	77.9	47.8	64.4	69.7	58.9	62.0	81.0	44.0
1979	63.3	78.4	48.9	66.2	71.4	61.0	62.3	80.9	44.9
Unadjusted for seasonal variation									
1978 M	61.3	76.3	46.8	60.3	64.8	55.8	61.6	80.5	43.7
A	61.3	76.3	46.8	60.0	64.8	55.2	61.8	80.6	44.0
M	62.9	78.5	47.9	65.0	71.2	58.7	62.2	81.2	44.2
J	64.3	80.2	48.9	69.3	75.8	62.6	62.5	81.8	44.2
J	65.7	82.1	49.8	76.1	83.8	68.2	62.0	81.5	43.6
A	65.3	81.6	49.6	73.7	81.1	66.3	62.4	81.9	44.0
S	62.9	77.9	48.4	62.8	67.4	58.0	62.9	81.7	45.1
O	62.6	77.6	48.2	62.6	67.1	58.0	62.6	81.4	44.8
N	62.4	77.2	48.1	62.6	67.2	58.1	62.3	80.8	44.7
D	62.1	76.8	47.9	62.4	66.9	57.9	61.9	80.4	44.5
1979 J	61.5	76.2	47.3	61.1	65.6	56.5	61.6	80.1	44.2
F	61.5	76.0	47.5	61.4	65.8	56.9	61.6	79.8	44.4
M	62.1	76.7	48.1	62.1	66.2	57.9	62.1	80.5	44.8
A	62.1	77.0	47.8	62.4	67.1	57.5	62.0	80.6	44.5
M	63.4	79.1	48.3	66.8	73.0	60.5	62.3	81.4	44.3
J	64.6	80.3	49.5	70.6	76.8	64.3	62.5	81.6	44.6
J	65.9	82.1	50.3	76.6	83.8	69.1	62.2	81.5	44.0
A	65.9	81.8	50.6	75.4	81.9	68.8	62.6	81.7	44.5
S	63.3	78.3	48.9	64.6	69.2	60.0	62.9	81.6	45.2
O	63.7	78.3	49.7	65.6	70.2	60.9	63.1	81.2	45.9
N	63.4	77.7	49.6	64.7	69.3	60.1	62.9	80.7	46.1
D	62.6	76.7	49.0	63.6	67.8	59.3	62.3	79.9	45.6
1980 J	62.4	76.2	49.1	62.7	66.6	58.8	62.2	79.6	45.8
F	62.5	76.4	49.2	62.5	66.4	58.5	62.5	80.0	46.1
Adjusted for seasonal variation									
M.C.D.									
1978 M	62.4	77.8	47.5	64.0	69.5	58.5	61.8	80.9	43.7
A	62.4	77.7	47.6	63.5	69.0	58.1	61.9	80.9	44.0
M	62.6	77.8	47.9	64.1	69.4	58.7	62.0	80.9	44.2
J	62.7	78.1	47.9	64.3	69.5	59.1	62.2	81.2	44.1
J	62.9	78.2	48.2	65.0	70.2	59.8	62.2	81.0	44.3
A	62.9	78.3	48.0	64.8	70.4	59.2	62.2	81.2	44.3
S	62.9	78.1	48.3	64.7	69.9	59.4	62.3	81.1	44.5
O	62.8	78.0	48.0	64.6	69.8	59.2	62.1	81.0	44.3
N	62.9	78.0	48.2	65.1	70.3	59.8	62.1	80.8	44.4
D	63.1	78.2	48.4	65.5	70.9	60.0	62.2	80.9	44.5
1979 J	63.3	78.6	48.6	66.1	71.6	60.5	62.4	81.1	44.6
F	63.1	78.3	48.5	65.6	71.1	60.1	62.3	80.9	44.6
M	63.3	78.4	48.7	65.8	71.0	60.6	62.4	81.1	44.7
A	63.2	78.5	48.5	66.0	71.4	60.5	62.3	81.0	44.5
M	63.1	78.4	48.4	65.9	71.1	60.5	62.1	81.0	44.3
J	63.0	78.0	48.6	65.6	70.4	60.7	62.2	80.8	44.5
J	63.1	78.0	48.7	65.5	70.3	60.6	62.2	80.8	44.7
A	63.3	78.1	48.9	66.1	70.7	61.4	62.3	80.8	44.8
S	63.3	78.3	48.8	66.5	71.5	61.3	62.1	80.8	44.6
O	63.8	78.6	49.6	67.6	72.9	62.2	62.5	80.6	45.4
N	63.9	78.5	49.8	67.2	72.4	61.9	62.7	80.7	45.8
D	63.7	78.3	49.6	66.9	72.0	61.6	62.5	80.5	45.6
1980 J	64.1	78.5	50.3	67.6	72.3	62.7	63.0	80.7	46.2
F	64.1	78.6	50.2	67.0	71.9	62.0	63.1	81.0	46.3

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4.4: Unemployment rates<sup>2</sup>

Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1978	8.4	7.6	9.6	14.5	15.1	13.9	6.1	5.2	7.7
1979	7.5	6.6	8.8	13.0	13.3	12.7	5.4	4.5	7.0
Unadjusted for seasonal variation									
1978 M	9.7	9.4	10.3	16.4	17.9	14.6	7.4	6.8	8.4
A	9.3	9.1	9.5	15.5	17.3	13.3	7.2	6.7	7.9
M	8.4	7.7	9.7	14.8	15.0	14.4	6.1	5.3	7.5
J	8.0	7.0	9.5	14.2	14.1	14.4	5.5	4.6	7.2
J	8.0	7.0	9.6	13.9	14.2	13.6	5.5	4.3	7.5
A	7.7	6.4	9.9	12.5	12.1	13.0	5.8	4.3	8.3
S	7.7	6.3	9.9	13.6	13.1	14.2	5.6	4.2	8.0
O	7.2	6.0	9.1	12.8	12.4	13.3	5.2	4.1	7.2
N	7.7	6.7	9.2	13.9	13.9	13.9	5.5	4.5	7.2
D	7.9	7.3	8.8	14.1	14.9	13.2	5.7	5.0	6.9
1979 J	9.1	8.7	9.7	15.6	16.9	14.1	6.8	6.2	7.8
F	8.8	8.4	9.4	15.6	17.2	13.7	6.5	5.8	7.5
M	8.9	8.6	9.4	15.2	16.7	13.4	6.7	6.2	7.7
A	8.6	8.3	9.2	14.9	16.3	13.3	6.4	5.8	7.4
M	7.5	6.7	8.6	13.2	13.4	12.8	5.3	4.6	6.7
J	7.0	5.8	8.8	12.4	11.5	13.6	4.8	3.9	6.6
J	6.8	5.5	8.8	11.8	11.2	12.6	4.6	3.4	6.7
A	6.6	5.2	8.9	10.8	9.8	12.0	4.9	3.5	7.3
S	6.4	5.0	8.5	11.5	10.8	12.3	4.6	3.3	6.9
O	6.6	5.3	8.5	11.8	11.7	11.9	4.7	3.3	7.0
N	6.8	6.0	8.0	12.3	12.4	12.1	4.9	4.1	6.3
D	7.0	6.6	7.5	12.1	13.2	10.9	5.2	4.6	6.1
1980 J	8.5	8.2	8.9	14.7	16.0	13.2	6.4	5.9	7.1
F	8.5	8.3	8.8	14.4	15.6	12.9	6.5	6.1	7.1
Adjusted for seasonal variation									
M.C.D.									
1978 M	8.5	7.6	9.9	14.8	15.4	14.1	6.2	5.2	8.0
A	8.4	7.8	9.5	14.5	15.6	13.2	6.2	5.3	7.8
M	8.6	7.7	9.9	14.9	15.4	14.3	6.3	5.3	7.9
J	8.5	7.8	9.7	14.6	15.1	13.9	6.3	5.4	7.7
J	8.4	7.6	9.6	14.3	14.8	13.7	6.2	5.4	7.8
A	8.5	7.8	9.6	14.6	15.1	13.9	6.3	5.4	7.7
S	8.6	7.7	9.9	14.6	14.9	14.1	6.4	5.5	7.9
O	8.2	7.4	9.4	14.0	14.3	13.6	6.1	5.3	7.5
N	8.2	7.3	9.5	14.4	14.7	14.0	5.9	5.0	7.5
D	8.1	7.2	9.5	14.2	14.4	14.0	5.8	4.8	7.4
1979 J	8.0	7.1	9.2	13.9	14.0	13.7	5.8	4.9	7.2
F	7.8	7.0	9.1	13.8	14.3	13.2	5.6	4.6	7.2
M	7.8	7.0	9.1	13.7	14.3	13.0	5.6	4.6	7.3
A	7.8	7.0	9.1	13.9	14.5	13.2	5.6	4.6	7.2
M	7.6	6.8	8.8	13.2	13.7	12.7	5.5	4.6	7.1
J	7.4	6.4	8.9	12.7	12.4	13.0	5.5	4.5	7.1
J	7.1	6.1	8.7	12.2	11.8	12.6	5.3	4.3	7.0
A	7.2	6.3	8.6	12.5	12.3	12.7	5.3	4.4	6.7
S	7.1	6.2	8.5	12.3	12.4	12.2	5.2	4.2	6.8
O	7.4	6.6	8.8	12.9	13.5	12.2	5.4	4.3	7.2
N	7.3	6.6	8.3	12.6	12.9	12.2	5.3	4.5	6.5
D	7.1	6.5	8.2	12.3	12.7	11.8	5.3	4.5	6.6
1980 J	7.4	6.7	8.5	13.0	13.2	12.7	5.4	4.7	6.6
F	7.4	6.7	8.5	12.6	12.8	12.4	5.5	4.8	6.8

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1978	10,882	198	50	342	273	2,827	4,147	471	421	960	1,192
1979	11,207	207	53	352	280	2,878	4,289	478	433	1,015	1,223
Unadjusted for seasonal variation											
1978 M	10,593	183	47	324	255	2,777	4,037	460	408	933	1,169
A	10,617	188	48	335	257	2,752	4,053	459	410	945	1,170
M	10,914	198	52	343	275	2,837	4,142	474	430	969	1,194
J	11,163	209	55	351	283	2,915	4,245	477	433	977	1,217
J	11,428	222	56	366	296	2,970	4,342	491	444	1,003	1,238
A	11,385	218	55	361	294	2,954	4,332	488	442	1,002	1,239
S	10,970	208	53	345	283	2,848	4,162	474	425	966	1,206
O	10,938	205	52	349	281	2,823	4,150	477	429	973	1,199
N	10,910	199	49	346	276	2,817	4,175	475	417	962	1,194
D	10,871	192	48	344	269	2,797	4,180	471	417	958	1,186
1979 J	10,789	190	47	343	260	2,766	4,165	469	414	963	1,174
F	10,812	191	47	339	259	2,767	4,181	470	410	961	1,186
M	10,932	193	49	344	264	2,796	4,208	472	416	986	1,202
A	10,947	201	51	347	269	2,797	4,206	470	417	987	1,203
M	11,200	208	53	353	285	2,856	4,285	477	434	1,016	1,232
J	11,424	218	56	353	290	2,945	4,371	481	446	1,024	1,241
J	11,672	232	57	368	299	3,001	4,449	492	454	1,061	1,259
A	11,680	226	58	369	302	2,993	4,460	491	453	1,061	1,267
S	11,245	212	55	354	290	2,899	4,260	479	442	1,028	1,227
O	11,334	211	54	355	287	2,920	4,319	484	441	1,035	1,229
N	11,287	204	53	351	281	2,917	4,308	479	437	1,031	1,225
D	11,165	196	51	349	274	2,883	4,254	475	429	1,025	1,227
1980 J	11,140	190	50	345	265	2,871	4,254	469	427	1,026	1,241
F	11,184	194	50	344	268	2,894	4,259	471	423	1,037	1,245
Adjusted for seasonal variation											
M.C.D.											
1978 M	10,784	195	50	333	271	2,834	4,096	469	420	949	1,181
A	10,799	195	50	342	271	2,814	4,117	467	418	959	1,180
M	10,855	196	50	341	272	2,839	4,125	472	425	960	1,182
J	10,896	198	51	343	271	2,836	4,144	470	422	963	1,194
J	10,944	201	51	346	275	2,829	4,181	471	424	965	1,192
A	10,955	201	51	345	271	2,838	4,182	472	419	970	1,201
S	10,979	202	51	344	275	2,843	4,199	474	419	969	1,207
O	10,964	201	51	348	276	2,827	4,178	474	425	974	1,204
N	10,995	200	50	348	278	2,833	4,204	475	420	966	1,208
D	11,047	201	52	350	276	2,836	4,232	478	427	981	1,211
1979 J	11,113	204	52	356	277	2,853	4,254	482	433	986	1,204
F	11,095	205	51	351	276	2,843	4,256	480	427	982	1,212
M	11,134	205	52	353	281	2,854	4,271	481	429	1,004	1,214
A	11,143	209	52	352	282	2,860	4,272	478	424	999	1,214
M	11,138	206	52	351	282	2,858	4,269	474	429	1,005	1,221
J	11,142	206	52	346	278	2,865	4,269	474	433	1,010	1,215
J	11,168	209	53	348	277	2,858	4,287	474	432	1,024	1,212
A	11,217	206	53	353	280	2,877	4,304	474	431	1,027	1,226
S	11,232	205	54	353	281	2,892	4,293	479	437	1,031	1,228
O	11,347	206	53	354	282	2,922	4,348	481	436	1,034	1,233
N	11,372	206	54	353	284	2,933	4,336	480	441	1,037	1,238
D	11,350	207	55	355	283	2,923	4,308	481	439	1,039	1,253
1980 J	11,458	206	55	356	284	2,955	4,341	481	444	1,050	1,270
F	11,466	209	54	356	285	2,968	4,337	481	441	1,057	1,270

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1978	9,972	166	45	306	238	2,520	3,847	440	400	915	1,093
1979	10,369	175	47	316	249	2,602	4,008	453	415	976	1,129
Unadjusted for seasonal variation											
1978 M	9,562	148	41	282	217	2,431	3,696	424	379	881	1,063
A	9,632	151	41	293	216	2,428	3,727	427	384	894	1,072
M	9,994	162	47	306	238	2,517	3,838	444	409	929	1,103
J	10,271	176	51	317	253	2,597	3,940	451	416	940	1,129
J	10,512	188	51	328	261	2,672	4,029	459	426	955	1,143
A	10,503	187	51	327	260	2,655	4,044	460	423	956	1,140
S	10,126	178	48	314	253	2,562	3,878	443	410	921	1,118
O	10,150	175	48	317	251	2,559	3,894	451	415	934	1,108
N	10,071	168	44	312	246	2,545	3,900	447	401	919	1,090
D	10,012	159	43	310	237	2,504	3,906	442	397	929	1,085
1979 J	9,812	153	41	300	226	2,439	3,850	437	388	915	1,064
F	9,857	155	40	300	224	2,455	3,872	437	386	914	1,074
M	9,956	154	42	300	227	2,468	3,888	442	393	943	1,098
A	10,004	164	42	303	229	2,498	3,900	437	394	939	1,097
M	10,363	172	48	320	253	2,581	4,010	449	416	978	1,136
J	10,626	186	50	326	262	2,677	4,088	460	431	991	1,154
J	10,879	202	52	334	268	2,758	4,165	467	438	1,024	1,172
A	10,908	199	53	333	272	2,754	4,190	467	439	1,023	1,178
S	10,525	187	50	322	264	2,656	4,023	458	429	993	1,143
O	10,591	185	49	323	261	2,669	4,061	465	428	999	1,151
N	10,516	175	47	317	254	2,659	4,045	459	423	997	1,140
D	10,387	166	46	315	246	2,609	4,010	452	411	991	1,141
1980 J	10,194	158	44	305	236	2,569	3,931	442	406	979	1,123
F	10,235	163	44	305	236	2,571	3,946	438	401	989	1,142
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1978 M	9,866	163	45	297	236	2,516	3,792	438	397	905	1,082
A	9,890	163	45	305	234	2,504	3,812	436	396	913	1,090
M	9,925	163	45	303	237	2,517	3,817	440	403	917	1,088
J	9,971	165	46	306	239	2,517	3,839	439	402	917	1,099
J	10,023	167	46	308	240	2,527	3,877	440	405	918	1,098
A	10,026	167	46	309	236	2,524	3,884	441	399	923	1,099
S	10,038	167	46	309	240	2,535	3,879	440	400	919	1,108
O	10,066	168	46	312	242	2,535	3,887	444	405	929	1,102
N	10,096	168	45	312	246	2,541	3,905	446	401	922	1,104
D	10,156	167	46	314	244	2,541	3,942	449	407	940	1,104
1979 J	10,228	169	46	315	245	2,549	3,967	455	411	946	1,107
F	10,231	171	45	315	244	2,558	3,976	452	408	940	1,111
M	10,266	170	46	315	247	2,556	3,986	456	411	956	1,117
A	10,273	177	46	314	248	2,575	3,987	447	406	957	1,116
M	10,293	173	46	317	251	2,582	3,988	445	410	965	1,122
J	10,317	174	46	315	248	2,595	3,987	449	416	969	1,122
J	10,370	179	47	314	246	2,609	4,010	449	416	987	1,126
A	10,409	177	47	315	248	2,620	4,025	448	416	989	1,135
S	10,434	176	48	317	251	2,627	4,025	455	419	992	1,133
O	10,503	177	47	318	252	2,643	4,054	457	418	994	1,145
N	10,547	176	48	317	254	2,655	4,052	458	423	1,001	1,153
D	10,539	176	49	319	254	2,646	4,048	459	421	1,001	1,161
1980 J	10,606	176	49	320	255	2,680	4,048	458	427	1,010	1,168
F	10,613	179	48	320	257	2,676	4,052	453	424	1,016	1,177

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1978	911	33	36	5	34	307	300	31	21	45	98
1979	838	32	36	6	31	277	280	26	18	39	94
Unadjusted for seasonal variation											
1978 M	1,031	35	6	42	39	346	341	36	28	52	106
A	986	36	7	42	42	324	326	32	26	51	98
M	920	36	5	37	37	320	304	30	21	40	90
J	892	32	4	34	30	318	305	26	17	37	88
J	916	34	4	39	35	298	313	31	19	48	95
A	882	31	4	34	34	299	288	29	19	46	99
S	844	30	4	31	30	286	284	31	15	45	88
O	788	29	4	32	30	264	256	26	15	40	91
N	839	31	5	34	30	272	275	28	16	42	104
D	859	33	6	34	32	293	275	29	20	37	101
1979 J	977	37	6	43	33	327	315	32	26	47	110
F	954	36	7	39	35	312	309	33	24	48	112
M	976	39	7	44	38	328	319	30	23	44	104
A	943	36	8	43	39	300	306	32	22	48	107
M	836	36	6	33	32	275	276	28	19	37	96
J	798	31	5	28	28	268	283	20	14	33	87
J	793	30	5	34	31	243	284	25	16	38	87
A	772	27	5	36	31	239	269	24	14	38	89
S	719	25	5	32	25	243	236	21	13	35	84
O	743	25	5	32	26	251	259	19	13	36	78
N	771	29	6	34	27	258	263	21	14	34	84
D	779	30	5	34	29	274	245	22	18	34	87
1980 J	946	32	6	39	29	302	323	28	21	47	119
F	949	31	7	39	31	322	313	34	22	48	103
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1978 M	918	32	5	36	35	318	304	31	23	44	99
A	909	32	5	37	37	310	305	31	22	46	90
M	930	33	5	38	35	322	308	32	22	43	94
J	925	33	5	37	32	319	305	31	20	46	95
J	921	34	5	38	35	302	304	31	19	47	94
A	929	34	5	36	35	314	298	31	20	47	102
S	941	35	5	35	35	308	320	34	19	50	99
O	898	33	5	36	34	292	291	30	20	45	102
N	899	32	5	36	32	292	299	29	19	44	104
D	891	34	6	36	32	295	290	29	20	41	107
1979 J	885	35	6	41	32	304	287	27	22	40	97
F	864	34	6	36	32	285	280	28	19	42	101
M	868	35	6	38	34	298	285	25	18	38	97
A	870	32	6	38	34	285	285	31	18	42	98
M	845	33	6	34	31	276	281	29	19	40	99
J	825	32	6	31	30	270	282	25	17	41	93
J	798	30	6	34	31	249	277	25	16	37	86
A	808	29	6	38	32	257	279	26	15	38	91
S	798	29	6	36	30	265	268	24	18	39	95
O	844	29	6	36	30	279	294	24	18	40	88
N	825	30	6	36	30	278	284	22	18	36	85
D	811	31	6	36	29	277	260	22	18	38	92
1980 J	852	30	6	36	29	275	293	23	17	40	102
F	853	30	6	36	28	292	285	28	17	41	93

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4: Participation rates <sup>1</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1978	62.6	51.7	57.8	56.4	55.0	59.7	65.5	63.1	61.9	68.2	62.6
1979	63.3	52.7	59.3	56.9	55.3	60.1	66.6	63.7	62.6	69.4	62.7
Unadjusted for seasonal variation											
1978 M	61.3	47.9	54.1	53.7	51.8	58.8	64.1	61.7	60.3	66.9	61.9
A	61.3	49.1	55.2	55.4	52.1	58.2	64.2	61.5	60.5	67.6	61.8
M	62.9	51.7	59.7	56.7	55.6	60.0	65.5	63.5	63.4	69.1	62.9
J	64.3	54.4	62.9	57.9	57.1	61.6	67.1	63.9	63.8	69.5	64.0
J	65.7	57.8	63.7	60.3	59.7	62.7	68.5	65.6	65.4	71.1	65.0
A	65.3	56.5	63.2	59.4	59.1	62.2	68.2	65.3	64.9	70.9	64.9
S	62.9	54.0	60.2	56.6	56.9	60.0	65.5	63.4	62.4	68.1	63.1
O	62.6	52.9	59.2	57.2	56.4	59.4	65.2	63.8	62.9	68.4	62.6
N	62.4	51.3	56.1	56.7	55.3	59.2	65.5	63.5	61.0	67.3	62.2
D	62.1	49.5	55.2	56.2	53.8	58.8	65.5	62.9	60.9	67.4	61.6
1979 J	61.5	48.9	53.5	55.9	51.8	58.1	65.2	62.7	60.3	66.9	60.9
F	61.5	49.0	53.5	55.2	51.5	58.0	65.3	62.8	59.7	66.6	61.4
M	62.1	49.5	55.9	56.0	52.6	58.6	65.7	63.0	60.5	68.2	62.1
A	62.1	51.4	57.5	56.2	53.3	58.5	65.5	62.7	60.4	68.0	62.1
M	63.4	53.2	60.4	57.2	56.5	59.7	66.7	63.5	62.9	69.7	63.4
J	64.6	55.6	62.8	57.2	57.5	61.5	67.9	64.0	64.5	70.1	63.8
J	65.9	59.0	64.5	59.5	59.0	62.6	69.0	65.4	65.6	72.4	64.6
A	65.9	57.4	64.9	59.5	59.6	62.3	69.1	65.3	65.3	72.2	64.9
S	63.3	53.7	61.3	57.0	57.0	60.3	65.9	63.7	63.7	69.8	62.7
O	63.7	53.3	60.0	57.1	56.4	60.7	66.7	64.4	63.5	69.9	62.6
N	63.4	51.5	59.3	56.4	55.1	60.6	66.5	63.8	62.8	69.5	62.2
D	62.6	49.4	57.2	56.1	53.7	59.9	65.6	63.3	61.6	68.8	62.2
1980 J	62.4	47.9	56.2	55.3	51.8	59.5	65.5	62.6	61.2	68.6	62.7
F	62.5	48.8	55.7	55.1	52.2	60.0	65.5	62.9	60.5	69.1	62.8
Adjusted for seasonal variation											
M.C.D.											
1978 M	62.4	51.2	57.5	55.2	55.0	60.1	65.0	63.0	62.1	68.1	62.5
A	62.4	51.0	57.5	56.6	54.9	59.6	65.2	62.6	61.7	68.6	62.3
M	62.6	51.2	57.5	56.3	54.9	60.0	65.3	63.2	62.7	68.4	62.3
J	62.7	51.6	58.6	56.6	54.6	59.9	65.5	62.9	62.2	68.5	62.8
J	62.9	52.3	58.6	57.0	55.4	59.7	66.0	63.0	62.4	68.4	62.6
A	62.9	52.2	58.6	56.7	54.5	59.8	65.9	63.1	61.5	68.8	62.9
S	62.9	52.3	58.6	56.5	55.2	59.9	66.1	63.4	61.4	68.3	63.1
O	62.8	52.1	58.0	57.0	55.3	59.5	65.6	63.4	62.2	68.4	62.8
N	62.9	51.7	56.8	57.0	55.6	59.6	66.0	63.5	61.4	67.6	62.9
D	63.1	51.8	59.1	57.2	55.2	59.6	66.3	63.9	62.3	68.5	62.9
1979 J	63.3	52.4	59.1	58.1	55.3	59.9	66.6	64.4	63.1	68.6	62.4
F	63.1	52.7	58.0	57.2	55.0	59.6	66.5	64.1	62.2	68.1	62.7
M	63.3	52.6	59.1	57.4	55.9	59.8	66.7	64.2	62.4	69.4	62.7
A	63.2	53.6	59.1	57.1	56.0	59.8	66.6	63.7	61.5	68.8	62.6
M	63.1	52.7	59.1	56.9	56.0	59.7	66.4	63.2	62.2	69.0	62.9
J	63.0	52.6	58.4	56.0	55.0	59.8	66.3	63.1	62.7	69.2	62.5
J	63.1	53.2	59.6	56.2	54.7	59.6	66.5	63.0	62.3	69.9	62.2
A	63.3	52.3	59.6	56.9	55.2	59.9	66.7	63.0	62.2	69.9	62.8
S	63.3	51.9	60.7	56.9	55.3	60.2	66.4	63.7	63.0	69.9	62.7
O	63.8	52.0	59.6	57.0	55.4	60.7	67.2	64.0	62.7	69.9	62.8
N	63.9	52.0	60.7	56.8	55.7	60.9	66.9	63.9	63.4	69.9	62.9
D	63.7	52.1	61.1	57.0	55.4	60.7	66.4	64.1	63.0	69.7	63.5
1980 J	64.1	51.8	61.1	57.1	55.5	61.3	66.8	64.1	63.6	70.2	64.1
F	64.1	52.5	60.0	57.1	55.7	61.5	66.7	64.1	63.1	70.5	64.0

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5: Unemployment rates <sup>2</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1978	8.4	16.4	9.9	10.6	12.6	10.9	7.2	6.5	4.9	4.7	8.3
1979	7.5	15.4	11.3	10.2	11.1	9.6	6.5	5.4	4.2	3.9	7.7
Unadjusted for seasonal variation											
1978 M	9.7	19.2	12.5	12.8	15.1	12.5	8.5	7.8	7.0	5.6	9.1
A	9.3	19.4	14.8	12.6	16.2	11.8	8.0	7.0	6.3	5.4	8.4
M	8.4	18.3	9.5	10.7	13.5	11.3	7.3	6.3	5.0	4.1	7.6
J	8.0	15.5	7.4	9.7	10.6	10.9	7.2	5.5	4.0	3.8	7.2
J	8.0	15.2	7.6	10.5	11.9	10.0	7.2	6.4	4.2	4.8	7.7
A	7.7	14.3	6.8	9.4	11.5	10.1	6.6	5.9	4.2	4.6	8.0
S	7.7	14.4	8.3	9.0	10.6	10.0	6.8	6.5	3.6	4.6	7.3
O	7.2	14.4	8.1	9.3	10.6	9.4	6.2	5.4	3.4	4.1	7.6
N	7.7	15.6	10.8	9.9	11.0	9.7	6.6	6.0	3.9	4.4	8.7
D	7.9	17.0	11.4	9.9	12.0	10.5	6.6	6.1	4.8	3.8	8.5
1979 J	9.1	19.7	13.1	12.5	12.9	11.8	7.6	6.9	6.2	4.9	9.4
F	8.8	18.8	14.3	11.5	13.4	11.3	7.4	7.0	5.8	4.9	9.4
M	8.9	20.1	15.0	12.7	14.3	11.7	7.6	6.4	5.6	4.4	8.6
A	8.6	18.2	16.5	12.5	14.7	10.7	7.3	6.9	5.4	4.9	8.9
M	7.5	17.2	10.8	9.3	11.2	9.6	6.4	5.9	4.3	3.7	7.8
J	7.0	14.3	9.7	7.8	9.7	9.1	6.5	4.2	3.2	3.2	7.0
J	6.8	13.0	8.7	9.3	10.2	8.1	6.4	5.1	3.5	3.6	6.9
A	6.6	11.9	8.4	9.6	10.2	8.0	6.0	4.9	3.2	3.6	7.0
S	6.4	11.7	8.4	9.0	8.8	8.4	5.6	4.3	3.0	3.4	6.8
O	6.6	12.0	9.4	9.0	9.0	8.6	6.0	3.9	2.9	3.4	6.4
N	6.8	14.3	12.0	9.6	9.7	8.8	6.1	4.3	3.3	3.3	6.9
D	7.0	15.2	10.7	9.9	10.5	9.5	5.8	4.7	4.2	3.3	7.1
1980 J	8.5	17.1	12.4	11.4	10.9	10.5	7.6	5.9	4.9	4.6	9.6
F	8.5	15.9	13.1	11.5	11.7	11.1	7.3	7.1	5.1	4.6	8.3
Adjusted for seasonal variation											
M.C.D.											
1978 M	8.5	16.4	9.6	10.8	12.9	11.2	7.4	6.6	5.5	4.6	8.4
A	8.4	16.4	10.4	10.8	13.7	11.0	7.4	6.6	5.3	4.8	7.6
M	8.6	16.8	10.0	11.1	12.9	11.3	7.5	6.8	5.2	4.5	8.0
J	8.5	16.7	9.5	10.8	11.8	11.2	7.4	6.6	4.7	4.8	8.0
J	8.4	16.9	9.5	11.0	12.7	10.7	7.3	6.6	4.5	4.9	7.9
A	8.5	16.9	9.3	10.4	12.9	11.1	7.1	6.6	4.8	4.8	8.5
S	8.6	17.3	10.6	10.2	12.7	10.8	7.6	7.2	4.5	5.2	8.2
O	8.2	16.4	9.9	10.3	12.3	10.3	7.0	6.3	4.7	4.6	8.5
N	8.2	16.0	10.7	10.3	11.5	10.3	7.1	6.1	4.5	4.6	8.6
D	8.1	16.9	11.2	10.3	11.6	10.4	6.9	6.1	4.7	4.2	8.8
1979 J	8.0	17.2	11.3	11.5	11.6	10.7	6.7	5.6	5.1	4.1	8.1
F	7.8	16.6	10.9	10.3	11.6	10.0	6.6	5.8	4.4	4.3	8.3
M	7.8	17.1	12.1	10.8	12.1	10.4	6.7	5.2	4.2	3.8	8.0
A	7.8	15.3	12.2	10.8	12.1	10.0	6.7	6.5	4.2	4.2	8.1
M	7.6	16.0	11.2	9.7	11.0	9.7	6.6	6.1	4.4	4.0	8.1
J	7.4	15.5	11.9	9.0	10.8	9.4	6.6	5.3	3.9	4.1	7.7
J	7.1	14.4	10.6	9.8	11.2	8.7	6.5	5.3	3.7	3.6	7.1
A	7.2	14.1	11.0	10.8	11.4	8.9	6.5	5.5	3.5	3.7	7.4
S	7.1	14.1	10.7	10.2	10.7	9.2	6.2	5.0	4.1	3.8	7.7
O	7.4	14.1	11.1	10.2	10.6	9.5	6.8	5.0	4.1	3.9	7.1
N	7.3	14.6	11.6	10.2	10.6	9.5	6.5	4.6	4.1	3.5	6.9
D	7.1	15.0	10.6	10.1	10.2	9.5	6.0	4.6	4.1	3.7	7.3
1980 J	7.4	14.6	10.7	10.1	10.2	9.3	6.7	4.8	3.8	3.8	8.0
F	7.4	14.4	10.2	10.1	9.8	9.8	6.6	5.8	3.9	3.9	7.3

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Benefits data											
	Claims data					Type of benefits paid						
	Insured population <sup>2</sup>	Beneficiaries <sup>1,2</sup>	Initial and renewal claims received	Number of weeks	Average weekly payment <sup>2</sup>	Total benefits paid <sup>3</sup>	Regular	Sickness	Maternity	Retirement	Fishing	Trainees <sup>4</sup>
	Thousands	Thousands			Dollars							
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1978	9,821	803	2,809	41,355	109.70	4,536,910	4,006,868	157,405	195,297	14,831	63,434	99,072
1979	9,985	711	2,602	36,896	108.57	4,008,002	3,431,216	145,183	207,649	15,055	70,897	137,998
1978 J	9,372	1,011	300	4,712	109.01	513,674	461,958	14,313	16,286	1,328	13,048	6,742
F	9,453	1,029	211	4,182	110.21	460,890	411,269	13,758	14,136	1,160	10,961	9,607
M	9,565	997	207	4,266	110.46	471,167	419,574	14,954	15,222	1,170	10,613	9,634
A	9,597	958	217	3,955	110.33	436,410	365,689	13,640	15,159	1,238	9,491	11,192
M	9,850	856	215	4,135	109.52	452,894	403,793	14,052	17,352	1,350	7,693	8,653
J	10,046	726	191	3,105	107.42	333,555	294,516	13,094	16,729	1,226	331	7,659
J	10,254	685	215	2,869	107.01	307,015	273,307	11,964	15,874	1,158	—	4,711
A	10,249	689	206	3,171	107.58	341,099	304,800	13,594	18,098	1,340	28	3,240
S	9,892	602	217	2,487	108.75	270,459	238,540	11,625	15,255	1,172	28	3,838
O	9,855	620	244	2,630	110.22	289,898	248,894	11,870	16,192	1,365	28	11,549
N	9,865	670	310	2,990	111.47	333,303	284,490	13,419	20,058	1,326	1,994	12,014
D	9,849	787	276	2,853	114.46	326,546	280,038	11,122	14,936	998	9,219	10,233
1979 J	9,648	945	308	4,667	112.70	525,946	459,068	14,978	19,203	1,417	15,702	15,577
F	9,662	975	198	3,958	108.09	427,774	371,365	12,585	14,829	1,181	12,328	15,486
M	9,744	948	193	3,979	107.95	429,490	372,565	13,627	15,875	1,237	11,950	14,236
A	9,749	881	189	3,817	108.09	412,604	356,244	11,691	15,858	1,167	11,227	16,415
M	9,960	743	197	3,603	106.73	384,525	331,830	12,821	18,440	1,255	8,337	11,841
J	10,134	634	173	2,661	105.11	279,643	239,692	11,850	17,091	1,241	351	9,419
J	10,371	588	196	2,677	104.77	280,497	242,708	11,495	17,880	1,244	66	7,103
A	10,395	580	165	2,513	105.97	266,347	229,492	12,132	18,274	1,360	47	5,042
S	10,007	500	180	2,059	107.46	221,273	186,684	10,245	16,339	1,225	29	6,751
O	10,096	511	227	2,365	109.60	259,214	213,093	12,089	20,756	1,432	26	11,818
N	10,082	562	302	2,224	111.61	248,248	204,463	11,524	17,892	1,281	1,784	11,304
D	9,975	666	274	2,373	114.79	272,441	224,012	10,146	15,212	1,015	9,050	13,006

1 "Beneficiaries" refer to the number of persons receiving \$1.00 or more in unemployment insurance benefit during a specific week each month. 2 Annual figures are averages of 12 months. 3 Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. 4 Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,<sup>1</sup> by region (1969 = 100)

Year and quarter	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
Seasonally adjusted						
D	730173	730174	730175	730176	730177	730178
1978	165	139	205	113	227	147
1979	189	136	176	156	310	191
1977 1	157	168	189	108	207	149
2	150	166	181	103	195	144
3	150	133	187	101	200	148
4	152	136	197	102	189	144
1978 1	159	127	211	102	208	135
2	154	132	190	105	206	144
3	161	129	200	108	229	148
4	187	167	219	137	266	161
1979 1	179	152	193	145	258	153
2	179	138	168	155	282	163
3	196	123	160	159	354	228
4	200	129	181	166	348	220

1 The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas

Source: Labour Division, Statistics Canada.



Table 8: Time lost in work stoppages,<sup>1</sup> by industry groups<sup>2</sup> (thousand man-days<sup>3</sup>)

Year and month	Manufacturing														
	Total <sup>4</sup>	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1978	7,392.9	67.9	1.2	1,699.6	2,528.0	528.8	0.4	33.1	10.6	18.5	7.5	9.5	114.4	49.8	79.1
1979	7,483.6	97.8	0.5	1,574.3	3,211.3	217.1	—	42.2	12.3	28.0	6.1	23.5	231.6	53.1	442.2
1978 J	375.9	—	—	1.2	105.0	9.9	—	—	0.6	3.0	—	—	8.1	1.8	4.1
F	276.9	—	—	6.9	121.3	11.2	—	0.1	1.5	—	—	—	8.5	2.5	4.1
M	402.6	2.8	—	91.0	132.6	18.2	—	0.6	0.8	1.4	—	—	3.3	3.6	0.9
A	483.0	10.1	—	170.6	139.8	19.4	—	—	0.1	—	—	—	5.5	1.3	—
M	503.8	0.7	—	171.3	175.2	22.7	—	—	1.1	—	—	6.3	7.7	5.3	0.5
J	670.4	1.0	—	126.1	268.0	99.0	—	0.2	—	5.2	—	0.7	9.4	12.9	1.8
J	974.5	2.7	1.2	63.4	374.3	188.8	—	—	—	1.1	—	—	6.2	7.9	17.3
A	1,039.3	3.1	—	11.1	405.9	98.5	—	0.8	1.1	2.3	—	—	8.9	3.3	10.8
S	773.9	13.3	—	167.5	262.4	17.7	—	11.7	0.4	3.2	—	0.3	13.9	1.9	3.6
O	841.7	16.6	—	302.9	252.7	19.0	—	7.3	3.2	2.3	—	—	21.0	7.9	8.0
N	579.8	10.9	—	298.3	172.1	17.5	—	8.7	1.8	—	3.2	0.7	12.9	1.4	13.0
D	471.1	6.7	—	289.3	118.7	6.9	0.4	3.7	—	—	4.3	1.5	9.0	—	15.0
1979 J	537.2	7.7	—	305.9	135.8	5.5	—	3.6	0.2	—	5.0	1.7	21.5	—	20.9
F	480.3	7.0	—	273.9	126.7	5.3	—	3.2	—	—	0.9	1.5	10.0	1.1	28.5
M	667.5	15.3	—	290.9	271.2	18.9	—	2.6	2.4	12.5	—	4.4	16.5	2.2	26.4
A	694.0	7.0	—	289.0	318.0	23.9	—	3.0	4.6	5.5	—	4.0	17.2	2.1	27.8
M	765.9	7.7	—	293.2	337.7	29.9	—	2.1	1.4	—	—	2.5	20.5	6.5	61.2
J	702.3	9.2	—	63.4	441.5	9.5	—	4.0	—	0.9	0.2	2.3	35.3	7.9	48.1
J	828.8	3.5	0.5	7.0	504.1	29.8	—	2.4	—	0.8	—	3.7	75.3	7.4	86.6
A	851.8	8.2	—	7.8	480.3	55.4	—	1.2	—	1.8	—	3.2	7.6	5.5	75.3
S	425.5	6.7	—	16.1	211.3	21.6	—	7.6	1.8	2.4	—	0.2	3.9	2.3	27.2
O	584.2	10.8	—	12.8	188.4	5.2	—	7.9	0.1	0.9	—	—	5.1	5.6	25.1
N	511.6	8.1	—	13.6	129.2	8.3	—	3.4	1.8	2.3	—	—	11.4	6.6	11.3
D	434.5	6.7	-	0.7	67.1	3.8	-	1.2	-	0.9	-	-	7.3	5.9	3.8

Year and month	Manufacturing													Communi-ty, business and personal service industries	
	Printing <sup>5</sup>	Primary metals	Metal fabricating	Ma-chinery	Trans- portation equip-ment	Elec-trical products	Non-metallic mineral products	Petro-leum and coal products	Chemical industries	Misc. manufac-turing indus-tries	Con-struction	Transpor-tation <sup>6</sup>	Trade Whole-sale Retail		
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1978	293.2	237.5	164.2	34.1	546.5	273.3	92.0	2.7	47.1	8.4	1,232.5	946.0	81.1	164.9	671.8
1979	235.1	956.8	117.1	42.8	380.2	117.5	192.0	33.2	72.2	9.8	89.6	1,138.4	44.2	182.4	1,162.0
1978 J	43.6	1.0	5.1	1.9	14.7	1.5	8.5	1.2	—	—	5.9	222.9	5.4	10.6	24.9
F	40.4	6.1	7.2	1.2	30.5	5.9	7.9	—	—	0.1	4.6	99.3	3.7	9.7	31.3
M	42.6	7.0	8.1	1.2	36.7	4.1	7.6	—	—	2.9	5.7	63.1	3.3	11.3	92.9
A	41.0	6.1	9.6	2.2	52.6	2.4	2.4	0.3	2.6	0.3	6.6	50.6	1.6	2.6	101.1
M	14.3	7.7	12.0	3.5	45.8	40.7	4.1	0.8	2.4	0.4	51.0	45.9	5.7	2.4	51.6
J	9.7	11.5	18.1	2.3	28.5	54.2	10.9	—	2.7	1.0	122.0	44.6	10.0	27.9	70.8
J	7.1	36.8	12.2	0.2	29.0	50.3	10.6	0.1	5.8	1.0	424.7	50.2	6.5	29.3	22.3
A	7.9	91.4	16.3	6.1	76.7	62.7	10.3	0.3	8.3	0.3	468.2	81.8	14.2	7.6	47.4
S	7.2	34.2	29.1	8.9	81.2	32.7	8.0	—	7.3	1.8	103.2	93.4	13.1	17.7	103.3
O	8.4	26.7	28.5	3.7	94.5	10.0	6.9	—	7.9	0.2	32.4	167.3	10.5	30.0	29.2
N	37.0	1.5	16.8	1.5	34.1	7.0	7.9	—	7.2	0.1	7.1	13.4	4.3	12.1	61.6
D	34.0	7.5	1.2	1.4	22.2	1.8	6.9	—	2.9	0.2	1.1	13.5	2.8	3.7	35.4
1979 J	31.4	9.0	2.3	1.4	22.8	3.1	5.9	—	1.6	—	4.2	16.5	4.0	2.8	58.4
F	29.8	13.2	3.5	3.3	15.1	6.4	3.4	—	1.5	—	0.5	22.6	7.5	3.5	37.4
M	31.1	75.0	20.6	7.3	23.2	5.2	18.9	—	3.9	0.3	1.5	30.2	5.6	15.6	50.9
A	28.8	89.0	30.5	9.8	9.4	15.3	39.6	—	7.1	0.3	0.9	20.8	6.5	12.8	45.0
M	35.8	62.6	12.1	1.9	35.3	18.6	32.0	7.4	8.1	0.1	14.6	27.4	6.7	10.7	68.0
J	32.9	187.5	8.8	1.8	68.5	14.4	5.7	9.0	5.0	—	22.4	72.1	1.7	9.2	82.5
J	7.5	202.5	9.2	3.0	42.4	11.6	16.8	0.8	4.3	—	14.8	204.2	3.8	12.6	78.8
A	9.0	218.7	12.6	3.3	30.9	11.8	19.8	—	23.0	1.2	16.9	274.3	3.5	14.3	46.4
S	9.1	54.4	5.9	5.0	21.5	9.5	23.0	—	11.9	4.6	4.9	111.3	1.2	37.0	37.0
O	9.3	24.7	3.0	4.1	65.3	7.5	20.0	—	2.1	2.5	3.4	105.4	0.8	39.0	223.6
N	5.3	15.2	3.3	1.3	43.0	7.8	5.7	—	2.2	0.4	2.7	80.9	0.6	18.8	257.8
D	5.1	5.0	5.3	0.6	2.7	6.3	1.2	16.0	1.5	0.4	2.8	172.7	2.3	6.1	176.2

<sup>1</sup> Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. <sup>2</sup> The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. <sup>3</sup> The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. <sup>4</sup> The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. <sup>5</sup> Includes publishing and allied industries. <sup>6</sup> Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Employment indexes,<sup>1</sup> by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite <sup>2</sup>	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities <sup>3</sup>	Trade			Finance, insurance and real estate	Service <sup>4</sup>
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1977	144.3	78.0	122.8	126.3	116.9	137.8	110.9	130.1	169.6	155.3	177.4	194.5	250.1
1978	146.5	81.4	119.1	127.6	117.5	140.1	99.6	132.5	173.7	154.7	184.3	199.2	260.7
Unadjusted for seasonal variation													
1978 J	140.9	67.7	120.8	122.9	113.0	135.1	89.3	125.9	171.3	153.0	181.5	195.7	247.0
F	141.3	68.0	120.0	123.2	113.3	135.4	87.0	127.4	169.4	152.6	178.7	196.4	251.2
M	142.0	61.9	115.3	124.8	114.7	137.2	89.2	127.5	170.3	153.0	180.0	197.0	252.8
A	143.1	59.9	111.5	125.5	115.4	137.9	94.2	129.3	171.7	153.3	181.8	197.2	255.2
M	146.9	79.6	115.6	128.4	118.7	140.5	103.5	133.1	172.3	154.2	182.4	198.0	262.6
J	149.9	96.6	122.3	130.0	119.8	142.7	108.8	136.7	173.3	156.5	182.6	199.7	269.6
J	149.4	97.6	128.1	129.0	119.3	141.0	108.2	136.9	170.3	154.7	179.0	201.6	270.9
A	150.4	101.0	128.6	130.9	122.2	141.7	108.2	135.9	172.0	156.0	180.8	201.3	271.2
S	149.9	94.6	117.4	130.3	120.8	142.0	109.8	137.1	174.3	156.3	184.3	200.3	266.5
O	149.6	90.5	117.5	130.0	119.5	143.0	108.0	134.9	177.5	156.2	189.3	200.1	264.9
N	148.7	83.7	117.0	129.3	117.7	143.6	100.2	133.7	180.8	156.3	194.4	201.1	260.6
D	146.3	75.1	115.0	127.3	115.7	141.6	88.5	131.5	181.7	154.8	196.6	201.5	256.2
1979 J	144.9	68.5	117.3	127.3	115.7	141.6	82.2	130.8	176.0	156.4	186.9	202.5	256.4
F	144.8	67.5	117.5	128.0	116.1	142.7	81.1	130.5	173.5	156.2	183.1	203.1	258.4
M	145.6	63.9	118.8	128.4	116.6	143.1	83.7	131.0	174.0	156.3	183.8	203.6	262.0
A	146.8	63.3	117.3	129.6	117.9	144.1	87.8	132.1	175.7	157.0	186.0	203.4	262.7
M	151.1	86.2	122.9	132.5	120.8	146.9	98.7	135.8	178.2	160.0	188.3	204.8	270.8
J	154.3	96.8	135.5	134.7	123.4	148.7	105.3	138.6	178.6	161.1	188.3	207.2	277.6
J	154.2	99.9	138.8	134.0	123.0	147.6	107.0	138.4	176.3	160.7	185.0	208.1	280.5
A	154.7	101.3	137.5	134.7	124.4	147.4	108.4	135.9	178.4	161.6	187.6	208.2	283.7
S	154.6	96.4	132.3	134.1	123.5	147.2	108.5	137.9	181.3	161.9	192.1	206.8	278.9
O	154.1	91.7	132.9	132.8	121.4	147.0	106.7	137.1	183.4	161.5	195.5	207.2	278.9
N	153.0	86.7	133.0	131.7	119.7	146.6	98.0	135.9	186.5	161.6	200.5	207.7	275.3
D	150.4	80.0	132.7	129.9	116.8	146.0	86.8	134.6	185.7		196.6	207.2	268.2
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1978 J	145.1	79.1	121.7	126.0	116.8	137.2	103.5	129.6	172.2	155.1	181.8	197.1	257.5
F	145.9	80.3	120.8	126.4	116.8	137.9	101.1	131.0	173.4	154.9	183.8	197.8	261.0
M	145.7	77.3	116.7	126.5	116.9	138.8	101.5	130.6	173.1	155.2	183.2	197.7	259.7
A	145.5	83.6	115.0	126.6	116.5	138.9	101.0	131.0	172.8	154.6	182.5	198.9	259.2
M	145.6	84.1	116.3	126.7	117.2	139.1	100.8	131.4	172.2	153.5	182.8	197.3	259.0
J	146.1	82.4	119.2	126.7	115.9	140.3	102.3	132.5	173.2	154.3	183.5	197.7	258.9
J	147.0	80.9	123.8	128.0	117.2	140.7	99.4	132.6	174.4	153.5	186.1	199.1	261.5
A	147.4	83.2	125.4	128.3	118.0	141.1	97.0	132.6	175.9	154.6	187.9	200.8	259.8
S	147.5	80.4	119.2	128.8	118.3	141.7	98.3	135.1	174.7	155.8	185.0	200.3	261.8
O	147.4	81.5	118.2	128.7	118.5	141.4	97.8	134.3	174.1	154.7	184.8	200.0	263.1
N	147.5	81.6	116.9	129.2	118.6	142.1	96.3	135.1	174.3	155.1	185.2	201.2	262.8
D	148.1	81.3	115.8	129.9	119.6	142.9	97.5	134.5	175.0	156.1	185.3	202.6	265.2
1979 J	149.2	80.1	118.1	130.5	119.6	143.7	95.3	134.7	176.9	158.5	187.1	203.9	267.3
F	149.3	80.4	118.6	131.2	119.6	145.3	95.3	134.3	176.4	158.1	186.6	204.2	267.7
M	149.2	82.4	121.3	130.2	118.7	144.7	95.6	134.7	176.1	157.9	186.0	204.3	268.0
A	149.3	87.4	121.5	130.8	119.2	145.2	94.0	134.1	176.4	158.0	186.5	204.5	265.8
M	149.9	90.4	123.8	130.7	119.2	145.5	96.0	134.4	178.0	159.1	188.6	204.4	267.3
J	150.4	82.5	131.6	131.4	120.0	145.9	97.4	134.4	178.5	158.8	189.3	205.1	267.4
J	151.5	82.8	133.5	132.5	120.8	147.2	98.2	134.1	180.5	160.3	191.7	205.9	270.3
A	151.2	83.2	132.4	131.6	119.8	146.3	97.5	132.6	181.9	160.2	194.2	207.7	272.5
S	152.0	81.6	133.6	132.2	120.8	146.4	97.6	134.5	182.0	161.3	193.5	206.8	274.2
O	152.0	81.9	133.2	131.7	120.4	145.5	96.5	136.0	180.9	160.2	192.2	207.2	277.2
N	152.1	83.8	133.3	131.8	120.6	145.3	94.4	137.0	181.1	160.9	192.3	207.7	278.7
D	152.4	85.8	134.8	132.9	120.5	147.5	94.7	137.5	179.5		196.6	207.9	277.8

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>Excludes agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, public administration and defence. <sup>3</sup>Includes storage, electric power, gas and water utilities. <sup>4</sup>Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,<sup>1</sup> industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1977	144.3	131.8	151.6	127.1	131.1	127.6	148.0	125.4	142.9	193.3	170.7
1978	146.5	126.3	153.8	133.3	134.9	127.0	151.2	124.9	143.4	203.3	173.7
Unadjusted for seasonal variation											
1978 J	140.9	119.1	132.4	125.1	122.6	122.9	146.7	121.1	136.2	193.0	163.9
F	141.3	117.2	136.4	125.2	122.8	122.6	146.8	120.7	136.6	193.3	168.6
M	142.0	111.5	136.8	124.4	123.2	122.9	147.5	120.8	137.4	194.7	172.3
A	143.1	111.7	148.9	126.6	124.6	123.9	148.7	122.5	138.9	196.0	172.6
M	146.9	121.5	162.8	132.0	137.2	127.4	151.9	125.0	143.2	201.8	174.4
J	149.9	131.0	169.2	137.6	144.7	130.8	154.1	125.8	147.6	207.0	176.2
J	149.4	139.9	168.0	138.6	145.5	129.4	152.8	127.1	147.3	208.9	177.1
A	150.4	139.8	168.9	139.5	144.3	130.4	153.9	127.9	147.4	209.6	179.1
S	149.9	138.6	162.2	140.8	144.5	129.9	153.4	128.4	148.3	208.8	177.7
O	149.6	132.6	158.7	138.2	141.4	129.4	153.8	128.3	147.7	210.1	176.1
N	148.7	127.6	150.5	137.6	137.3	128.3	153.6	126.8	147.3	209.6	174.4
D	146.3	124.7	150.6	133.7	131.0	125.7	151.6	124.1	143.0	206.9	172.5
1979 J	144.9	120.7	142.4	131.2	127.1	124.7	150.3	122.8	140.9	205.9	171.7
F	144.8	122.0	142.0	131.5	125.8	124.5	150.2	122.8	140.8	205.2	172.1
M	145.6	120.3	144.6	132.6	124.6	124.7	150.9	123.9	142.7	207.9	174.8
A	146.8	125.4	150.8	135.8	125.7	125.8	152.0	125.1	141.9	207.5	176.7
M	151.1	134.8	168.5	140.0	138.2	129.5	155.6	127.7	148.0	215.8	180.2
J	154.3	144.5	180.1	143.3	143.3	131.7	158.8	131.2	154.2	222.5	181.7
J	154.2	149.2	179.8	144.8	144.2	129.9	158.3	131.4	155.9	225.5	184.7
A	154.7	148.9	187.1	144.8	145.2	130.7	158.1	132.7	155.5	226.7	186.6
S	154.6	143.1	178.9	144.9	144.5	131.4	158.2	132.1	154.2	225.4	185.3
O	154.1	137.0	178.3	143.6	139.1	131.0	157.8	133.1	153.4	226.9	184.8
N	153.0	130.5	168.4	141.4	137.0	129.5	157.5	131.5	149.1	225.5	184.4
D	150.4	124.9	159.5	137.5	130.6	127.4	155.4	129.1	148.7	221.7	180.4
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1978 J	145.1	132.2	151.6	130.4	131.8	126.5	150.1	124.7	141.5	199.5	168.6
F	145.9	128.1	158.6	131.2	133.7	126.7	150.6	124.8	142.2	199.2	173.2
M	145.7	121.6	159.5	129.5	133.4	126.4	150.8	124.3	142.7	199.7	173.2
A	145.5	119.2	164.1	129.5	133.3	126.2	150.4	124.8	142.8	200.7	172.1
M	145.6	123.5	155.2	131.0	136.2	126.2	150.7	124.1	142.2	201.2	172.9
J	146.1	122.5	152.8	133.2	135.5	127.0	150.7	122.9	143.4	202.3	174.4
J	147.0	129.2	148.1	133.7	134.9	127.5	151.5	124.5	141.5	203.2	175.3
A	147.4	128.7	147.1	135.0	133.0	127.9	151.6	125.1	143.0	203.8	176.6
S	147.5	128.7	148.7	138.0	136.3	127.4	151.7	125.4	145.3	204.4	176.3
O	147.4	127.0	152.3	135.5	138.1	127.6	151.9	126.3	145.2	207.3	174.1
N	147.5	125.4	151.7	136.0	136.5	127.3	152.2	125.9	146.1	208.8	174.1
D	148.1	128.9	160.8	136.1	136.3	127.2	153.1	126.0	145.2	209.7	174.1
1979 J	149.2	134.0	163.1	136.7	136.6	128.4	153.8	126.5	146.4	212.8	176.6
F	149.3	132.1	162.7	137.7	136.7	128.6	153.7	126.9	146.3	210.9	176.2
M	149.2	133.2	165.6	138.7	135.0	128.2	153.9	127.5	148.0	212.7	175.6
A	149.3	135.2	163.2	139.4	134.6	128.2	153.7	127.3	145.6	211.8	177.3
M	149.9	137.2	158.7	139.5	136.8	128.5	154.3	126.8	147.1	215.0	179.1
J	150.4	136.8	162.3	138.6	133.6	127.8	155.4	128.5	149.7	217.6	179.2
J	151.5	136.8	160.1	139.8	133.8	127.6	156.9	128.8	151.4	219.7	181.5
A	151.2	135.2	165.3	139.8	134.5	127.6	155.8	129.9	151.3	221.3	182.0
S	152.0	132.9	166.2	141.6	136.1	128.8	156.5	129.0	150.5	221.6	182.3
O	152.0	131.2	172.3	140.6	135.0	129.1	156.0	130.4	150.4	223.7	182.7
N	152.1	128.8	172.0	139.4	136.5	128.8	156.3	130.6	147.1	224.8	185.2
D	152.4	128.3	168.9	139.8	136.1	129.4	156.8	131.2	150.6	224.7	184.5

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 11: Employment indexes,<sup>1</sup> by manufacturing industry<sup>2</sup> (1961 = 100), based on the 1960 standard industrial classification

Year and month	Non-durable manufacturing <sup>3</sup>								Durable manufacturing							
	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1977	111.2	127.5	74.9	105.9	107.6	128.9	120.0	128.8	130.8	125.3	130.8	135.0	163.1	159.0	127.9	121.3
1978	111.6	124.1	78.9	107.2	108.2	129.4	128.9	129.7	134.9	125.2	132.9	134.3	164.1	168.9	126.9	120.5
1977 D	103.9	123.0	70.8	106.3	102.0	127.2	123.6	127.7	127.9	124.6	129.7	130.4	158.1	162.0	123.4	116.4
1978 J	102.3	125.3	72.5	106.6	104.6	125.5	123.5	127.2	126.0	122.6	130.3	130.1	159.5	162.0	124.3	112.1
F	102.1	122.3	74.4	106.6	107.1	125.7	122.8	127.3	127.6	122.6	129.4	129.9	160.4	162.2	124.0	113.9
M	105.6	124.1	76.7	107.1	107.1	127.4	122.6	127.8	130.1	122.1	131.1	130.9	161.7	165.2	126.2	115.2
A	107.6	124.8	77.2	106.4	108.0	127.2	123.8	129.2	131.8	122.8	132.7	131.8	161.4	165.9	125.6	116.3
M	114.4	123.5	79.6	107.1	109.2	130.6	130.3	131.2	135.8	122.0	136.1	132.9	166.3	169.6	124.7	122.2
J	114.9	123.5	80.0	107.5	110.6	134.2	129.7	131.5	138.9	122.9	138.2	135.6	165.5	172.9	126.3	125.2
J	117.8	122.2	81.1	105.7	106.5	131.4	130.3	131.9	138.8	123.5	137.1	133.3	162.1	169.1	124.9	125.2
A	124.8	123.7	82.2	105.5	109.0	133.2	138.3	131.7	140.5	126.3	136.1	136.5	162.9	166.9	126.2	126.4
S	119.8	123.7	81.9	107.6	110.2	131.3	133.3	129.7	139.1	127.7	131.6	136.5	165.0	170.2	129.1	125.7
O	114.8	124.2	81.5	108.8	110.4	129.4	131.6	130.0	138.4	129.9	130.8	137.6	166.4	173.2	130.7	124.8
N	110.3	125.6	80.5	109.4	109.5	128.2	130.9	130.2	137.6	129.8	130.7	138.9	169.5	175.7	131.6	121.5
D	105.3	126.8	79.4	108.4	106.5	128.5	130.1	129.2	133.7	129.6	130.2	137.1	168.7	174.1	128.8	117.2
1979 J	104.4	128.1	80.9	108.6	109.2	126.5	130.2	129.6	132.8	128.9	130.8	138.0	169.1	176.2	127.0	114.7
F	103.6	128.6	82.0	108.3	110.0	127.3	130.1	130.1	135.2	127.9	130.7	138.6	171.1	178.2	128.1	114.8
M	104.8	129.3	81.5	107.9	109.7	128.2	130.0	130.3	135.6	129.3	130.3	139.5	171.5	179.4	127.1	115.6
A	108.1	129.3	82.2	108.8	109.7	128.9	130.3	131.8	135.7	128.7	131.3	140.6	174.0	181.2	127.6	117.7
M	114.3	131.2	83.4	110.3	110.7	131.2	135.8	134.2	138.2	131.4	134.8	142.3	177.2	182.1	130.1	126.5
J	119.7	132.0	84.6	110.9	111.2	134.7	137.9	135.8	141.2	132.5	134.6	144.2	179.8	182.0	133.0	131.4
J	122.4	131.4	82.4	108.8	107.7	134.1	138.2	134.3	141.3	129.6	134.9	141.9	179.5	180.1	132.9	129.2
A	125.7	132.7	82.8	110.7	109.4	133.5	136.6	133.4	142.8	133.4	133.0	143.0	178.5	177.0	133.1	130.2
S	123.4	131.3	82.3	111.5	110.0	132.2	135.6	132.4	140.7	134.4	137.9	143.5	178.0	173.1	133.4	128.3
O	116.7	131.0	80.8	110.6	108.5	131.2	134.4	133.1	139.4	134.3	138.7	144.0	181.1	169.4	133.9	129.4
N	112.9	129.4	77.4	108.3	105.3	131.4	133.5	132.7	135.7	133.2	139.3	140.7	182.6	171.9	134.7	127.2

<sup>1</sup>See footnote 1 and source in Table 10. <sup>2</sup>Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9. <sup>3</sup>In addition to those listed, tobacco products, knitting mills, printing, publishing and allied, and miscellaneous manufacturing industries are included in non-durable manufacturing. <sup>4</sup>Except machinery and transportation equipment industries

Table 12: Average weekly wages and salaries,<sup>1</sup> by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month	Manufacturing							Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service
	Industrial composite	Forestry	Mining, including milling	Total	Non-durable goods	Durable goods	Construction		Wholesale	Retail		
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1977	249.95	312.81	348.12	266.04	248.39	284.66	369.88	291.15	247.81	164.00	229.57	171.28
1978	265.37	326.48	376.40	285.67	266.13	305.97	389.64	313.28	264.32	172.76	248.43	180.00
1978 J	255.26	328.73	367.90	273.32	258.28	288.88	361.29	306.64	255.84	165.09	239.62	174.85
F	258.85	342.28	373.01	280.19	261.51	299.54	377.99	306.11	260.07	166.26	240.05	174.98
M	260.27	343.90	369.83	280.77	261.74	300.47	379.66	307.89	259.60	169.89	243.74	178.13
A	261.13	336.06	368.14	282.21	262.77	302.34	383.33	308.07	262.11	170.15	245.07	177.10
M	263.38	324.21	365.55	282.55	263.26	302.72	392.18	309.94	262.81	173.53	246.91	177.78
J	267.15	321.93	373.89	285.31	265.50	305.90	395.00	313.61	266.38	177.36	250.59	180.20
J	266.23	304.63	367.55	282.99	264.12	302.76	395.60	314.16	266.10	176.73	249.83	181.61
A	267.07	311.64	369.79	285.47	266.58	305.66	396.87	313.64	263.64	175.73	250.53	181.73
S	271.00	335.76	380.45	292.12	270.33	315.07	411.79	315.88	266.99	173.86	252.18	181.48
O	271.78	340.38	391.72	294.44	272.74	316.91	409.03	315.66	268.42	174.64	251.60	182.81
N	273.30	355.75	397.15	296.84	274.93	319.11	401.26	323.33	269.87	173.80	253.98	184.24
D	269.01	272.44	391.78	291.89	271.74	312.28	371.72	324.38	269.96	176.09	257.03	185.12
1979 J	276.08	363.30	406.81	300.84	280.68	321.24	393.23	328.50	275.30	176.50	259.90	186.63
F	277.86	352.93	409.30	302.93	284.00	321.99	401.52	329.59	278.43	177.43	260.77	187.07
M	281.07	361.83	415.26	305.69	286.38	325.20	409.74	331.04	282.64	180.92	265.97	189.07
A	283.26	361.84	416.46	307.29	287.96	326.87	416.81	333.81	285.69	183.40	267.17	189.70
M	286.11	344.18	410.55	309.04	288.87	329.55	422.70	336.41	287.78	187.22	269.17	191.26
J	289.46	334.28	412.45	310.64	291.23	330.59	426.60	340.17	291.58	190.00	272.91	194.27
J	290.75	347.94	409.18	309.71	291.14	328.88	430.71	344.60	290.79	190.92	275.13	195.40
A	292.32	361.16	414.99	311.41	292.09	331.59	429.60	350.97	289.78	190.14	276.00	195.95
S	296.11	385.94	426.47	317.71	295.93	340.34	452.59	350.44	294.33	188.18	277.26	195.82
O	297.12	395.19	434.64	320.88	298.72	343.54	446.61	350.50	295.98	188.16	279.79	196.22
N	296.62	403.71	444.57	323.13	301.03	345.48	428.79	349.36	298.24	187.56	279.46	197.79
D	293.05	323.70	431.70	318.12	300.14	335.92	402.83	351.53			280.44	197.97

<sup>1</sup>See footnotes and source at bottom of Table 9

Table 13: Average weekly wages and salaries,<sup>1</sup> by manufacturing industry, based on the 1960 standard industrial classification (dollars)

Year and month	Non-durable manufacturing <sup>2</sup>								Durable manufacturing							
	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (except electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1977	241.67	257.91	169.12	218.66	162.13	316.99	377.85	290.48	266.40	213.43	316.85	275.27	279.42	313.07	259.82	287.26
1978	258.93	279.90	182.18	235.47	175.80	340.76	404.81	312.09	289.77	226.75	341.32	292.66	300.61	334.64	279.99	311.99
1977 D	250.85	265.20	170.16	224.14	162.51	319.26	383.99	299.26	273.38	215.73	325.87	275.72	283.28	320.29	264.78	291.03
1978 J	254.45	267.52	174.53	224.12	170.80	328.92	398.07	303.88	281.72	214.17	328.61	277.28	281.82	307.19	265.08	292.60
F	256.56	275.46	180.75	230.69	175.11	332.80	394.90	303.86	285.58	219.54	332.03	286.79	295.14	328.84	274.71	298.99
M	256.02	271.22	179.03	229.02	170.69	333.84	399.60	309.19	286.46	221.19	333.47	288.85	296.45	326.55	276.86	305.09
A	255.92	272.80	182.79	233.88	172.49	334.39	406.37	307.84	284.87	222.05	335.79	290.61	296.52	332.06	277.86	304.95
M	257.34	271.40	182.03	232.97	171.92	335.81	403.09	308.26	284.07	222.92	341.35	288.78	293.24	331.52	275.66	310.99
J	257.77	276.31	181.96	233.60	175.52	341.89	396.04	309.62	284.57	225.86	340.41	293.75	300.87	333.86	281.06	316.00
J	256.43	272.79	174.74	232.18	174.04	339.67	400.30	309.44	284.78	223.10	338.90	290.29	298.00	326.33	279.21	315.68
A	256.87	279.99	182.53	236.80	178.47	340.80	403.86	309.58	287.76	227.27	342.51	292.48	299.42	332.82	280.81	315.56
S	257.60	288.72	186.30	241.10	181.53	348.67	410.78	319.35	295.68	235.31	348.66	301.09	310.26	349.06	288.03	321.27
O	263.59	294.19	186.39	241.26	182.37	350.65	419.02	320.42	299.35	237.95	352.04	302.97	310.03	350.18	288.15	325.08
N	267.18	297.65	191.38	243.84	180.87	353.45	415.00	323.14	303.32	240.80	353.52	303.39	314.70	353.46	289.18	323.84
D	266.43	290.80	183.68	246.21	175.48	348.18	410.74	320.47	299.05	230.80	348.60	295.60	310.92	343.81	283.22	313.86
1979 J	275.78	305.17	192.22	245.06	186.33	357.78	430.49	330.79	305.17	237.72	358.28	305.59	321.87	353.78	288.69	323.93
F	278.06	311.17	197.18	247.28	190.04	362.01	430.39	332.70	307.05	240.58	360.54	308.45	324.42	348.97	291.13	324.86
M	283.10	309.39	196.66	250.55	189.30	362.97	432.91	335.48	308.30	241.09	360.54	312.15	329.85	354.81	293.20	330.04
A	282.42	312.44	195.91	256.61	188.05	364.72	443.78	340.58	306.32	242.66	369.34	315.29	329.66	354.56	291.78	333.83
M	283.04	310.85	197.62	256.00	188.74	367.43	449.44	340.92	310.68	240.96	373.29	315.22	328.51	358.23	297.64	336.29
J	283.99	311.17	199.16	256.06	190.67	375.28	441.55	343.73	305.43	244.98	371.13	319.97	330.72	358.47	299.26	348.23
J	286.58	302.55	196.56	255.33	188.78	370.60	440.88	344.29	306.19	247.11	372.64	320.33	329.13	351.24	297.77	344.99
A	283.90	314.47	199.47	259.09	195.70	372.31	445.45	342.50	317.94	251.45	379.69	319.20	332.23	347.88	301.78	349.53
S	284.91	327.04	201.88	261.38	196.06	379.93	450.19	351.69	327.16	255.20	381.14	329.53	344.39	362.26	307.11	355.46
O	288.16	327.57	201.47	264.10	195.86	382.57	456.16	355.31	329.81	255.28	386.13	331.23	347.51	367.44	310.95	354.71
N	294.04	331.20	204.33	263.72	193.94	381.56	459.16	356.47	334.43	254.99	386.33	333.60	349.49	369.29	314.25	351.98

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,<sup>1</sup> by province (dollars)

Year and month	Canada <sup>2</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1977	249.95	242.43	187.73	212.09	223.34	244.79	249.46	226.29	235.56	261.96	284.13
1978	265.37	248.36	196.72	223.72	232.89	262.82	264.04	239.71	250.44	276.32	301.26
1978 J	255.26	248.21	195.28	219.88	230.29	253.49	251.76	229.95	239.52	268.03	289.50
F	258.85	247.82	191.34	219.08	230.33	255.65	258.27	233.13	240.41	269.79	291.60
M	260.27	239.61	195.86	220.12	231.35	256.24	259.76	234.90	243.83	271.88	293.94
A	261.13	238.64	191.57	220.04	227.71	257.91	260.87	235.33	244.31	270.77	295.34
M	263.38	241.11	193.02	222.34	228.43	261.28	262.89	235.94	247.16	272.13	298.80
J	267.15	246.14	193.54	224.12	230.48	265.90	265.82	241.68	252.87	276.71	303.71
J	266.23	249.63	201.48	223.85	229.38	264.15	264.47	241.74	256.06	275.19	304.82
A	267.07	251.75	196.86	224.80	231.78	264.17	264.88	243.11	255.19	277.19	307.51
S	271.00	252.07	198.83	226.23	231.25	268.75	270.17	244.35	253.33	280.25	310.43
O	271.78	253.14	201.18	227.65	237.80	269.34	269.77	245.78	257.42	286.88	309.07
N	273.30	260.17	202.10	229.94	242.17	270.41	271.88	246.17	257.84	286.69	309.74
D	269.01	251.97	199.52	226.57	243.74	266.59	267.99	244.45	257.28	280.35	300.67
1979 J	276.08	264.55	206.18	235.68	252.14	272.71	274.68	249.92	260.09	289.55	309.53
F	277.86	266.89	206.85	236.64	252.47	275.61	276.53	249.04	262.34	290.99	310.10
M	281.07	271.79	207.22	240.74	254.11	277.76	278.97	252.80	265.14	296.38	316.34
A	283.26	269.10	209.05	240.31	251.50	281.12	281.45	253.31	268.35	296.30	319.19
M	286.11	271.87	210.96	247.29	251.94	282.12	283.93	255.28	272.59	303.89	324.41
J	289.46	274.99	209.01	247.03	256.02	286.03	287.56	259.92	278.91	307.53	325.40
J	290.75	275.30	215.18	248.76	257.80	285.02	288.31	262.36	280.47	310.85	330.88
A	292.32	272.80	209.18	248.90	259.01	287.61	288.33	264.13	284.64	313.68	335.55
S	296.11	273.24	209.04	247.55	255.36	292.12	292.21	265.72	282.39	319.18	341.83
O	297.12	274.72	207.62	249.57	260.08	292.79	292.45	266.41	285.34	322.06	343.11
N	296.62	273.72	211.53	250.87	265.16	291.31	292.78	264.84	283.34	319.06	342.30
D	293.05	268.70	216.45	249.25	266.08	289.85	289.28	263.33	283.57	314.44	331.26

<sup>1</sup>See footnote 1 in Table 13. <sup>2</sup>Includes Yukon and Northwest Territories



Table 15: Average hourly earnings,<sup>1</sup> based on the 1960 standard industrial classification (dollars per hour)

		Manufacturing														Paper and allied industries	
Year and month	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures			
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.										
	D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528	
1977		8.11	6.38		5.94		6.80		5.94	6.11	4.27	5.00	4.23	6.74	5.07	7.69	
1978		8.75	6.84		6.34		7.30		6.32	6.61	4.54	5.38	4.59	7.31	5.36	8.24	
1978	J	8.50	6.62	6.62	6.18	6.18	7.03	7.03	6.24	6.41	4.47	5.15	4.47	7.23	5.14	7.96	
	F	8.60	6.66	6.66	6.19	6.20	7.10	7.09	6.25	6.46	4.45	5.27	4.51	7.19	5.16	7.99	
	M	8.56	6.72	6.70	6.26	6.22	7.14	7.15	6.36	6.42	4.49	5.27	4.52	7.17	5.21	8.04	
	A	8.53	6.72	6.70	6.24	6.21	7.16	7.14	6.28	6.43	4.50	5.30	4.51	7.15	5.24	8.03	
	M	8.53	6.78	6.74	6.30	6.24	7.22	7.20	6.22	6.52	4.61	5.39	4.60	7.15	5.30	8.13	
	J	8.65	6.81	6.76	6.30	6.22	7.30	7.27	6.17	6.51	4.60	5.37	4.56	7.19	5.36	8.19	
	J	8.67	6.81	6.82	6.32	6.29	7.27	7.29	6.18	6.60	4.49	5.38	4.54	7.23	5.39	8.27	
	A	8.70	6.84	6.90	6.36	6.43	7.32	7.37	6.21	6.59	4.49	5.41	4.63	7.30	5.38	8.33	
	S	8.82	6.97	7.00	6.42	6.49	7.48	7.46	6.29	6.75	4.54	5.48	4.66	7.45	5.55	8.44	
	O	9.10	7.01	7.00	6.47	6.52	7.51	7.48	6.44	6.80	4.60	5.46	4.69	7.51	5.54	8.48	
	N	9.14	7.04	7.06	6.51	6.56	7.52	7.53	6.54	6.90	4.63	5.52	4.66	7.57	5.56	8.48	
	D	9.23	7.04	7.08	6.55	6.57	7.49	7.56	6.61	6.89	4.60	5.59	4.74	7.60	5.50	8.48	
	1979	J	9.30	7.15	7.16	6.64	6.64	7.60	7.60	6.77	7.07	4.71	5.62	4.81	7.69	5.66	8.53
F		9.40	7.18	7.17	6.69	6.69	7.62	7.62	6.80	7.15	4.80	5.64	4.85	7.71	5.69	8.61	
M		9.48	7.24	7.22	6.76	6.73	7.68	7.69	6.92	7.21	4.79	5.70	4.84	7.71	5.69	8.63	
A		9.60	7.32	7.31	6.82	6.81	7.77	7.77	6.87	7.27	4.81	5.88	4.86	7.77	5.76	8.72	
M		9.56	7.38	7.34	6.87	6.82	7.84	7.83	6.84	7.29	4.90	5.92	4.95	7.76	5.82	8.94	
J		9.51	7.41	7.39	6.92	6.88	7.87	7.85	6.87	7.28	4.92	5.94	4.95	7.72	5.86	9.07	
J		9.45	7.45	7.47	6.96	6.95	7.91	7.95	6.95	7.30	4.90	5.99	4.92	7.78	5.90	9.02	
A		9.60	7.48	7.54	6.97	7.04	7.96	8.01	6.92	7.48	4.91	5.99	5.01	8.06	5.95	9.03	
S		9.82	7.57	7.58	7.03	7.05	8.09	8.03	6.91	7.64	4.99	6.01	5.04	8.22	6.01	9.11	
O		10.03	7.65	7.63	7.09	7.11	8.16	8.11	7.07	7.67	5.00	6.00	5.04	8.34	6.01	9.15	
N		10.13	7.69	7.68	7.15	7.18	8.18	8.16	7.20	7.66	5.03	5.98	5.06	8.39	6.01	9.14	
D		10.01	7.69	7.70	7.21	7.20	8.12	8.17									
Manufacturing																	
Year and month	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (excl. electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns	
										Total	Building	Engineering					
	D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544
1977		6.98	7.43	6.69	6.84	7.34	5.76	6.89	8.60	6.51	9.77	9.71	9.90	7.46	5.75	3.80	3.81
1978		7.46	8.03	7.10	7.34	7.85	6.13	7.43	9.26	6.97	10.28	10.35	10.18	8.03	6.02	4.16	3.96
1978	J	7.18	7.74	6.80	7.09	7.53	5.93	7.04	9.07	6.73	10.12	9.99	10.40	7.87	6.25	3.88	3.84
	F	7.26	7.76	6.90	7.18	7.64	6.00	7.14	8.95	6.75	10.23	10.06	10.56	7.84	5.93	3.98	3.82
	M	7.35	7.85	6.95	7.21	7.66	6.11	7.23	9.07	6.84	10.19	10.06	10.43	7.87	6.03	4.04	3.91
	A	7.35	7.84	6.97	7.23	7.71	6.06	7.25	9.25	6.87	10.21	10.08	10.45	7.87	5.93	4.07	3.88
	M	7.40	7.95	7.02	7.29	7.74	6.07	7.41	9.20	6.94	10.10	10.22	9.91	7.94	6.01	4.18	3.94
	J	7.44	8.04	7.11	7.29	7.85	6.14	7.49	9.06	6.95	10.08	10.26	9.83	7.96	6.21	4.24	3.99
	J	7.50	8.04	7.10	7.26	7.76	6.11	7.48	9.24	6.98	10.07	10.18	9.93	8.03	5.82	4.22	3.95
	A	7.62	8.17	7.15	7.35	7.79	6.13	7.53	9.29	7.03	10.18	10.33	9.98	8.10	5.86	4.23	3.95
	S	7.69	8.21	7.26	7.50	8.17	6.26	7.62	9.48	7.10	10.50	10.67	10.26	8.17	5.89	4.17	4.00
	O	7.64	8.24	7.32	7.54	8.15	6.28	7.65	9.59	7.13	10.54	10.72	10.25	8.20	6.01	4.30	4.03
	N	7.61	8.25	7.30	7.57	8.16	6.28	7.68	9.48	7.14	10.65	10.85	10.25	8.25	6.11	4.27	4.05
	D	7.53	8.25	7.27	7.52	8.08	6.23	7.61	9.46	7.14	10.50	10.74	9.94	8.27	6.15	4.31	4.10
	1979	J	7.74	8.34	7.34	7.70	8.26	6.29	7.67	9.56	7.29	10.78	10.89	10.49	8.35	7.00	4.26
F		7.96	8.35	7.39	7.73	8.23	6.32	7.68	9.57	7.36	10.90	11.00	10.66	8.35	7.01	4.32	4.08
M		7.99	8.48	7.46	7.83	8.28	6.37	7.82	9.72	7.51	10.91	10.97	10.77	8.36	6.98	4.33	4.11
A		8.15	8.56	7.57	7.93	8.33	6.41	7.96	10.03	7.63	10.96	11.06	10.74	8.35	7.09	4.46	4.18
M		8.20	8.64	7.69	7.93	8.40	6.56	8.07	10.14	7.61	10.95	11.21	10.50	8.37	7.00	4.55	4.22
J		8.17	8.74	7.76	7.98	8.37	6.58	8.27	10.04	7.66	10.86	11.12	10.44	8.38	6.97	4.59	4.24
J		8.22	8.77	7.87	8.01	8.38	6.62	8.34	10.00	7.73	10.92	11.22	10.44	8.55	6.99	4.51	4.21
A		8.35	8.90	7.79	8.03	8.40	6.64	8.41	10.02	7.77	10.98	11.29	10.50	8.82	7.21	4.50	4.24
S		8.50	8.99	7.93	8.21	8.56	6.72	8.45	10.34	7.81	11.35	11.60	10.96	8.67	7.25	4.50	4.30
O		8.48	8.99	7.95	8.29	8.72	6.77	8.49	10.44	7.88	11.37	11.55	11.07	8.73	7.33	4.50	4.33
N		8.44	9.04	7.99	8.31	8.69	6.78	8.47	10.36	7.90	11.35	11.51	11.01	8.82	7.34	4.46	4.33
D											11.28	11.44	10.86				

<sup>1</sup>See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 16: Average weekly hours,<sup>1</sup> based on the 1960 standard industrial classification

Year and month		Mining, including milling	Manufacturing													Paper and allied industries
			Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	
			Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.								
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584	
1977	40.6	38.7		37.8		39.5		37.6	39.6	36.3	39.0	34.8	37.90	39.10	39.20	
1978	40.5	38.8		37.9		39.6		37.8	39.7	37.0	39.3	35.0	38.60	39.20	39.50	
1978 J	40.6	37.8	37.8	37.5	37.5	38.2	38.2	37.5	38.8	35.7	38.7	34.9	37.4	38.3	39.3	
F	41.1	39.0	38.8	38.1	38.0	39.8	39.6	37.8	40.1	37.5	39.3	35.6	38.2	39.3	39.7	
M	40.6	38.6	38.3	37.6	37.4	39.6	39.3	36.9	39.2	36.8	38.9	34.3	38.5	39.4	39.4	
A	40.0	38.9	38.7	38.0	37.9	39.8	39.6	37.5	39.6	37.7	39.5	34.9	38.3	39.2	39.5	
M	39.9	38.7	38.9	37.8	37.9	39.5	39.6	38.2	38.7	36.6	38.6	34.1	38.1	38.9	39.4	
J	41.0	38.9	38.8	38.1	38.2	39.7	39.7	38.3	39.7	36.7	38.8	35.2	38.1	38.8	40.0	
J	40.0	38.5	39.0	37.7	38.1	39.2	39.9	38.1	38.3	35.9	38.3	35.0	37.8	38.2	39.2	
A	40.0	38.8	38.9	38.1	38.0	39.4	39.7	38.3	40.1	37.7	39.1	35.4	37.8	39.4	39.2	
S	40.4	39.2	38.9	38.3	38.0	40.1	39.7	37.7	40.3	37.6	39.8	35.9	38.1	39.5	39.6	
O	40.9	39.2	38.8	38.3	38.0	40.1	39.6	37.9	41.0	37.3	40.0	35.7	38.3	39.9	39.7	
N	41.5	39.4	39.0	38.4	38.2	40.3	39.8	37.8	41.1	38.0	40.2	35.5	38.5	40.3	39.9	
D	40.0	38.3	39.3	37.4	38.3	39.2	40.4	37.1	39.6	36.6	40.3	33.6	37.7	38.6	39.0	
1979 J	41.6	39.0	39.1	38.1	38.1	39.8	39.8	37.5	41.1	37.7	39.5	35.5	38.1	39.1	39.9	
F	41.2	39.0	38.7	38.3	38.1	39.7	39.5	37.6	41.5	37.9	39.6	35.9	38.2	39.4	40.0	
M	41.6	39.1	39.0	38.3	38.2	39.9	39.7	37.8	40.8	37.7	39.7	35.8	38.3	39.4	39.9	
A	40.8	39.0	38.9	38.2	38.1	39.7	39.6	37.9	41.0	37.4	39.7	35.2	37.7	39.3	39.6	
M	40.6	38.9	39.1	38.1	38.2	39.7	39.9	38.3	40.4	37.0	39.2	34.8	38.3	38.6	39.1	
J	41.1	38.9	38.8	38.2	38.2	39.6	39.5	38.3	40.1	37.0	39.0	35.2	37.7	39.1	39.5	
J	40.6	38.5	38.9	37.9	38.2	39.2	39.8	38.5	38.7	36.5	38.2	34.9	37.5	39.0	39.0	
A	40.4	38.6	38.7	38.0	37.9	39.2	39.4	38.1	39.9	37.3	39.0	35.6	37.8	39.7	39.1	
S	41.1	39.1	38.8	38.3	38.0	39.8	39.4	38.2	40.6	37.3	39.5	35.4	38.2	39.8	39.8	
O	41.2	39.0	38.7	38.2	38.0	39.8	39.4	37.7	40.7	37.0	39.7	35.3	38.0	39.7	39.8	
N	42.1	39.0	38.6	38.1	37.8	39.9	39.4	37.8	40.9	37.4	39.5	34.8	38.5	39.6	39.6	
D	40.3	38.0	38.8	37.5	38.2	38.5	39.2									

Manufacturing																	Other industries			
Year and month	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns				
										Total	Building	Engineering								
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600				
1977	35.3	40.1	39.4	39.4	40.6	38.9	40.2	41.0	39.8	38.7	37.1	41.6	40.9	41.5	33.6	26.3				
1978	35.2	40.0	39.5	39.1	40.5	39.1	40.6	41.0	39.8	39.0	37.3	42.1	40.9	43.2	33.3	25.9				
1978 J	34.4	39.6	38.4	37.4	37.6	37.7	39.4	40.6	39.9	36.3	35.4	38.3	40.5	44.3	32.6	25.0				
F	34.7	40.2	39.8	39.7	41.1	39.2	40.1	39.9	39.8	38.0	36.9	40.6	39.9	43.9	33.3	25.5				
M	35.5	39.8	39.7	39.4	40.4	38.8	40.7	40.8	40.3	38.3	36.8	41.6	40.9	43.8	33.6	25.7				
A	35.3	40.2	40.0	39.0	41.1	39.0	40.4	41.6	39.7	38.6	37.5	40.9	40.3	42.0	33.6	25.4				
M	35.1	40.5	39.2	37.9	40.8	38.4	40.7	41.6	40.1	40.0	38.1	43.2	41.8	42.2	33.4	25.5				
J	35.5	40.0	39.5	39.4	40.6	39.2	41.2	40.4	39.9	40.2	38.1	43.8	41.4	41.5	33.5	26.2				
J	34.8	39.6	38.8	38.9	39.9	38.8	41.1	41.0	39.3	40.5	37.9	44.6	40.7	43.3	33.2	26.9				
A	35.4	39.7	39.1	38.8	40.4	39.3	40.6	41.2	39.1	40.2	37.5	44.5	41.5	43.0	33.3	27.2				
S	35.5	40.1	40.2	39.8	41.0	40.0	41.2	41.7	40.0	40.6	38.2	44.5	41.4	43.0	34.1	26.1				
O	35.3	40.3	40.1	39.5	41.2	39.8	41.5	42.3	39.9	40.2	37.8	44.6	41.1	43.1	32.8	25.8				
N	35.6	40.3	40.1	40.2	41.6	39.8	41.2	41.1	40.6	38.9	37.5	41.9	40.3	44.2	33.7	25.7				
D	35.1	39.6	38.7	39.6	40.1	38.9	39.6	40.1	39.5	35.7	35.3	36.6	40.6	43.5	32.1	25.2				
1979 J	34.8	40.3	39.7	40.1	40.5	39.4	40.4	41.4	39.9	37.4	36.3	40.4	40.2	41.2	32.8	25.0				
F	35.1	40.5	39.8	40.2	40.1	39.5	40.3	40.7	40.0	37.9	36.7	41.3	40.8	39.0	32.8	25.5				
M	35.5	40.0	40.0	40.6	40.6	39.5	40.3	40.2	40.0	38.8	37.7	41.6	40.7	40.6	33.0	25.7				
A	35.0	40.6	39.9	40.1	40.4	38.4	40.4	41.4	40.2	39.3	38.0	42.6	41.4	38.8	33.1	25.7				
M	34.7	40.8	39.2	39.8	40.5	38.9	40.3	42.6	40.3	39.8	38.3	42.9	41.4	39.2	32.9	25.8				
J	34.8	40.0	39.6	39.6	40.5	38.9	41.3	41.6	40.6	40.4	38.4	44.1	40.9	39.8	33.5	26.4				
J	34.7	39.9	39.1	39.3	39.6	38.5	40.3	41.5	39.8	40.7	38.7	44.2	41.1	39.8	31.9	27.4				
A	34.8	40.3	39.2	39.7	38.9	38.8	40.5	41.7	39.2	40.2	38.2	44.0	42.3	39.8	33.8	27.3				
S	34.9	39.9	40.1	40.6	40.1	39.3	41.3	42.9	40.6	41.5	39.2	45.7	41.2	40.5	33.7	26.1				
O	35.2	40.5	40.1	40.6	39.6	39.7	40.9	43.3	40.3	40.7	38.6	44.8	33.4	41.2	33.9	25.8				
N	35.0	40.3	40.2	40.9	40.0	39.7	40.4	42.3	40.4	38.8	37.6	41.5	39.7	41.1	33.5	25.6				
D										36.2	36.1	36.5								

<sup>1</sup>Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



## Section 5 • Prices

- 58 1. Industry Selling Price Indexes, Selected Industries
- 63 2. Consumer Price Indexes
- 64 3. Construction Price Indexes



Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index: manufacturing	Food and beverage industries										
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & break-fast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503301	503701	504801	507301	507701	508601	508701	509101
1978	190.4	205.6	209.0	213.6	256.7	187.4	203.6	190.9	187.9	222.8	196.4	246.4
1979	217.9	231.7	243.1	233.4	294.2	204.3	222.9	246.4	219.0	252.5	232.5	269.4
1978 F	182.8	195.2	185.3	191.2	250.5	182.4	199.9	185.5	174.5	216.5	190.9	240.7
M	184.4	197.3	187.3	195.5	250.4	182.4	200.5	185.6	182.3	219.9	192.1	242.2
A	187.2	200.7	194.9	199.0	253.6	183.4	201.4	186.4	188.1	220.0	193.4	242.8
M	188.0	205.5	213.2	207.1	248.5	184.7	203.6	187.6	189.1	220.0	193.4	245.8
J	189.0	207.5	217.4	214.1	248.1	187.6	204.3	192.7	188.8	220.0	196.5	248.8
J	190.1	207.5	216.1	220.2	255.4	187.8	204.5	192.4	186.5	221.5	196.7	248.8
A	191.7	208.4	218.9	224.5	254.5	189.6	204.7	192.2	185.3	222.8	196.6	249.0
S	194.0	209.7	220.6	226.0	259.4	190.7	204.7	193.7	186.6	222.8	197.3	248.9
O	197.6	213.3	224.4	228.5	266.6	191.3	206.5	195.4	196.5	231.4	202.0	249.8
N	198.6	214.2	226.2	232.3	269.5	193.2	208.0	196.2	198.6	231.4	204.3	249.9
D	199.4	215.3	225.0	234.8	278.8	194.9	208.5	197.3	202.3	231.2	204.2	252.8
1979 J	204.8	221.8	235.2	234.7	285.4	196.1	212.2	238.7	203.1	245.8	224.6	253.5
F	208.5	226.6	250.5	238.8	291.8	197.5	214.4	239.5	206.8	241.0	224.6	253.6
M	210.4	229.3	256.5	241.8	294.7	198.1	215.0	239.9	209.4	253.7	225.6	255.3
A	212.8	228.8	248.6	243.5	291.1	199.5	218.3	237.9	211.7	254.2	227.3	273.4
M	214.5	230.2	247.0	241.9	285.2	200.3	221.8	238.3	214.8	254.3	231.3	274.5
J	216.0	231.2	246.4	236.5	287.9	202.0	222.2	244.2	217.7	254.4	231.6	274.6
J	218.3	233.1	242.3	230.2	292.2	203.7	222.7	249.9	233.1	254.4	235.3	274.4
A	220.0	231.1	230.0	227.8	298.2	206.3	225.2	251.2	226.4	254.6	235.6	274.4
S	223.4	235.8	242.1	224.8	301.8	209.3	228.6	252.0	229.7	254.7	235.8	274.7
O	227.4	236.4	241.3	226.0	300.4	210.7	228.9	254.1	228.5	255.5	236.0	274.6
N	228.1	237.1	236.0	227.8	301.5	213.7	232.2	255.2	221.9	256.0	238.3	274.7
D	230.3	239.0	241.5	227.4	300.7	214.8	232.6	255.9	225.3	251.4	243.5	275.0
1980 J	238.0	241.9	242.9	228.7	307.3	214.7	236.2	256.5	225.9	252.2	244.9	289.7

Year and month	Food and beverage industries (concl.)								Rubber and plastic products industries				
	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Dis-tilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1978	177.9	217.7	228.9	209.0	136.4	206.3	183.1	153.5	156.3	145.3	182.2	164.2	159.7
1979	216.6	238.5	240.2	230.6	147.4	226.9	192.2	164.8	174.1	158.3	205.4	182.6	180.8
1978 F	182.3	189.4	224.3	204.0	132.7	199.9	183.0	152.7	153.3	143.1	179.2	162.3	155.4
M	171.8	221.3	227.9	204.6	133.3	199.9	183.0	152.7	153.8	143.4	179.2	162.9	156.2
A	175.6	231.5	227.2	206.2	138.0	207.3	183.0	152.7	154.4	143.3	182.2	163.5	156.9
M	167.5	229.8	229.7	206.2	135.1	208.6	182.7	152.7	154.9	144.3	182.2	162.9	157.8
J	167.8	218.3	231.9	209.4	135.6	208.6	183.1	152.7	155.5	143.8	182.3	163.4	159.4
J	158.3	215.9	232.5	209.6	135.9	208.6	183.1	152.7	156.6	145.1	183.1	163.7	160.8
A	171.2	214.1	229.6	209.6	137.0	208.6	183.1	152.7	157.5	146.7	184.0	165.0	160.7
S	183.4	219.8	228.6	211.6	138.6	208.6	183.1	155.1	158.1	146.7	184.2	165.1	162.3
O	198.6	229.2	229.4	215.2	140.0	208.4	183.4	155.1	158.7	146.9	184.2	166.1	163.1
N	185.3	220.8	229.7	215.9	139.6	208.4	183.1	155.1	159.7	147.8	184.2	166.0	164.8
D	188.6	232.2	229.7	215.9	139.9	208.5	183.1	155.1	160.5	149.3	184.2	167.6	164.7
1979 J	182.9	234.9	230.1	222.6	145.0	208.9	183.1	155.5	163.2	151.3	191.1	169.0	168.2
F	191.6	242.2	229.1	222.8	145.4	208.9	185.8	161.7	165.2	151.3	191.1	175.4	170.0
M	196.6	241.7	229.6	223.2	143.9	216.6	185.8	165.7	166.2	151.3	193.6	175.9	171.8
A	187.5	236.9	230.0	228.3	146.7	216.1	193.8	165.7	168.8	152.0	205.0	177.2	176.1
M	190.4	231.8	230.8	228.3	147.8	234.3	194.1	165.9	170.0	152.9	205.0	177.9	177.9
J	200.5	244.1	232.8	229.1	148.6	234.0	194.1	165.9	172.5	154.9	205.4	180.4	181.0
J	205.5	243.6	241.5	231.9	147.9	233.9	194.1	165.9	175.3	158.0	210.0	182.9	183.4
A	206.6	238.4	245.9	231.9	148.6	234.2	195.2	166.1	177.4	161.4	210.0	185.8	184.3
S	223.4	242.9	251.5	232.4	147.9	234.1	195.2	166.1	179.8	162.5	211.1	190.8	186.6
O	247.7	234.7	252.7	233.5	148.7	234.2	195.2	166.3	181.9	165.4	213.4	191.1	188.8
N	276.9	239.0	254.3	241.4	149.4	234.2	195.2	166.3	183.6	167.8	214.7	192.4	190.2
D	290.0	231.8	254.6	241.4	148.6	233.0	194.7	166.3	185.3	170.7	214.7	192.6	191.8
1980 J	321.1	224.9	256.0	241.4	148.1	242.1	196.0	178.0	189.1	173.0	219.9	197.8	196.1

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries					Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Throwsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1978	191.4	261.4	177.6	218.5	160.9	159.7	204.7	182.1	136.8	131.1	124.4	182.9
1979	239.3	387.7	209.7	293.5	185.0	180.7	229.8	204.9	156.3	147.6	135.2	208.8
1978 F	181.9	231.5	171.9	204.6	158.6	155.6	198.7	177.3	134.9	128.6	122.7	171.5
M	183.3	234.6	172.3	215.3	158.6	155.8	198.9	178.2	135.3	128.6	122.7	171.5
A	185.8	240.1	174.7	215.8	159.4	157.4	200.5	179.3	135.5	129.9	123.5	184.6
M	186.8	243.1	175.4	216.6	159.4	157.9	200.5	179.8	136.2	130.9	123.9	184.6
J	187.6	246.9	175.6	216.6	159.4	158.3	201.4	179.9	136.1	130.9	123.9	184.6
J	190.3	251.5	177.9	219.2	162.8	160.2	207.3	181.0	136.2	131.6	124.2	184.6
A	193.3	268.0	178.4	218.7	162.8	161.1	208.8	182.9	136.7	131.6	125.6	184.6
S	197.5	283.8	180.7	223.3	162.8	161.7	209.5	184.0	137.2	131.9	125.6	184.4
O	200.4	294.6	182.2	228.0	162.8	163.0	210.5	185.2	138.7	132.8	125.6	189.6
N	203.5	304.8	184.6	229.3	162.8	164.5	210.6	189.5	140.5	133.9	126.2	192.6
D	205.3	311.5	185.7	230.1	163.0	165.6	212.1	192.0	140.7	134.4	126.5	192.8
1979 J	216.1	327.9	193.7	255.1	174.7	169.7	219.9	193.3	142.9	137.8	128.3	199.9
F	223.3	356.5	196.4	262.3	179.1	170.7	220.2	193.4	144.8	139.2	128.8	199.9
M	239.5	429.2	203.2	272.0	180.4	172.1	221.2	198.1	146.2	140.7	129.4	199.8
A	243.3	444.1	205.1	278.4	180.4	175.0	223.2	200.7	149.1	144.6	130.3	208.8
M	246.2	448.9	206.8	288.7	180.4	177.1	227.6	201.4	150.1	145.4	131.7	208.8
J	248.3	447.1	208.0	300.8	185.0	178.5	227.5	205.4	152.8	146.3	131.7	208.8
J	246.4	407.0	214.5	301.5	189.0	182.2	232.8	209.3	155.8	149.7	133.3	208.8
A	243.9	384.2	215.6	311.1	189.0	184.2	232.9	210.2	156.6	151.3	137.9	208.8
S	240.7	361.3	215.6	311.1	189.4	185.4	233.0	211.0	157.2	152.3	140.9	212.0
O	241.4	358.9	217.0	314.7	189.6	190.7	239.8	211.4	173.2	154.5	142.4	216.8
N	240.6	343.6	219.3	313.7	191.5	191.2	239.8	212.2	173.3	154.7	143.6	216.8
D	241.6	343.8	221.1	311.9	191.5	191.4	239.8	212.2	173.2	154.8	143.7	216.8
1980 J	244.7	353.2	222.7	314.3	192.9	193.6	242.4	214.6	174.3	156.5	146.0	222.0

Year and month	Clothing industries					Wood industries					
	Knitting mills			Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
	Total	Hosiery mills	Knitted fabrics								
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1978	139.7	127.3	121.3	162.6	178.2	161.5	225.3	312.5	231.9	220.6	198.8
1979	153.7	136.3	136.9	177.9	196.0	172.0	260.8	309.2	274.7	242.2	227.8
1978 F	136.6	125.9	118.3	158.3	175.1	159.1	213.4	322.4	220.1	201.2	189.4
M	136.4	126.0	118.8	157.5	175.5	159.1	216.8	323.3	222.8	210.1	191.3
A	137.4	126.1	118.9	159.8	175.7	159.1	219.1	328.6	224.0	216.2	194.9
M	138.3	126.5	118.9	161.7	176.9	159.2	219.5	309.0	224.7	217.0	195.6
J	138.7	126.5	120.0	161.7	177.5	159.2	218.9	302.5	222.2	220.7	197.1
J	140.5	127.2	121.3	164.4	179.3	163.8	222.6	299.2	226.8	222.1	201.1
A	140.5	128.2	121.8	163.6	179.2	163.8	229.2	304.0	236.4	224.7	202.0
S	142.0	128.7	123.5	165.5	179.9	163.8	232.1	307.1	239.6	229.0	203.6
O	142.3	128.7	123.7	165.9	180.2	163.8	238.7	311.6	248.3	234.8	204.9
N	143.6	128.7	125.9	167.1	180.9	166.0	242.4	317.4	251.9	239.7	207.0
D	144.1	130.0	126.5	167.3	182.6	166.0	241.5	303.8	250.0	240.3	209.9
1979 J	147.1	131.7	130.1	170.4	188.4	166.5	249.7	293.9	260.8	245.3	214.6
F	148.5	131.7	132.0	172.1	189.8	170.6	255.0	296.4	267.1	251.8	216.6
M	149.7	134.5	132.4	173.2	190.9	170.6	259.8	320.8	271.9	258.0	218.2
A	151.1	134.5	134.1	175.2	191.9	172.1	259.5	316.8	268.1	263.2	227.2
M	152.8	134.6	136.9	176.6	193.0	172.3	259.6	314.9	270.2	253.1	228.1
J	153.2	134.9	137.2	177.1	193.9	172.3	257.8	301.7	269.9	241.1	229.6
J	155.1	137.6	138.1	179.5	199.0	172.9	263.1	301.1	279.0	236.6	231.5
A	155.3	137.6	138.7	179.5	199.0	172.9	273.0	311.0	294.3	238.1	231.5
S	156.2	137.7	140.5	180.1	199.9	173.3	277.0	312.6	299.7	240.5	234.0
O	158.3	140.0	141.3	183.2	200.3	173.3	269.7	317.5	287.8	239.0	233.8
N	158.2	140.1	140.8	183.2	201.9	173.8	257.4	317.4	271.3	222.0	234.6
D	158.8	140.7	140.9	184.3	204.3	173.8	247.5	305.9	256.4	218.2	234.4
1980 J	161.2	143.3	141.8	188.0	209.8	173.8	252.6	302.5	264.1	221.6	234.1

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1978	223.9	215.0	192.8	174.4	183.6	188.9	167.9	181.6	204.2	216.4	225.8	173.9
1979	288.5	238.2	228.0	194.2	208.9	211.2	190.4	212.0	239.6	258.2	258.4	186.8
1978 F	196.5	210.5	180.3	166.2	178.5	184.9	162.1	174.9	195.0	204.9	215.6	171.8
M	202.6	213.5	181.1	166.2	179.4	185.0	165.6	176.0	195.6	205.6	215.6	171.8
A	211.1	213.3	183.0	166.4	180.9	185.8	167.6	178.6	202.2	215.0	217.1	172.3
M	210.3	213.2	185.8	172.4	181.3	185.5	169.4	179.3	200.0	211.5	216.9	172.3
J	216.1	215.7	188.4	178.7	182.1	186.6	169.4	180.1	201.2	212.8	221.1	173.0
J	226.2	215.7	194.3	178.7	183.5	189.2	169.7	180.1	201.9	213.3	227.0	173.9
A	233.6	216.0	198.0	178.7	184.3	189.7	169.7	181.8	203.9	215.9	227.7	174.3
S	235.7	216.0	199.5	180.3	185.7	191.6	169.7	182.8	207.8	220.1	234.0	174.9
O	246.9	216.0	202.1	179.8	186.5	191.8	169.7	184.6	215.9	231.2	242.7	175.5
N	254.7	220.4	210.1	180.7	189.6	195.2	169.7	188.5	216.2	231.2	242.7	176.8
D	257.8	220.4	212.6	180.2	194.1	197.5	171.0	197.1	217.3	232.7	233.1	177.5
1979 J	272.7	226.6	212.8	190.6	199.0	203.7	180.7	198.5	223.9	240.6	230.6	178.5
F	272.6	226.8	218.4	190.6	200.7	205.5	185.6	199.1	228.5	246.7	230.6	178.5
M	276.0	232.0	220.2	190.8	203.0	206.7	186.5	203.5	229.3	247.1	233.0	180.1
A	280.7	234.0	221.7	193.0	205.2	206.6	188.3	209.1	233.0	249.9	252.5	183.7
M	288.7	234.7	226.8	193.5	206.4	208.1	188.5	210.3	235.6	253.4	255.1	183.9
J	290.2	238.9	228.9	193.5	208.1	209.4	189.4	212.7	237.7	255.7	255.4	183.9
J	294.2	241.9	231.0	195.1	209.8	212.4	189.6	213.1	239.7	258.0	258.1	186.0
A	295.4	242.5	237.6	195.1	211.4	214.5	191.7	213.9	241.9	260.4	266.8	188.7
S	296.2	243.3	235.8	195.1	212.2	215.4	193.1	214.2	242.2	260.1	274.8	188.9
O	298.3	245.0	234.6	195.1	214.8	216.5	196.3	218.7	251.2	271.3	282.1	191.6
N	298.5	246.2	234.7	199.0	216.8	217.3	196.4	223.3	256.4	278.1	282.1	198.1
D	298.3	246.2	233.2	199.0	219.5	218.6	198.2	228.1	256.0	277.2	279.3	200.2
1980 J	296.6	248.6	231.7	202.6	223.4	221.6	202.2	233.2	260.7	282.4	283.5	200.1

Year and month	Paper and allied industries (concl.)			Primary metal industries							
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper converters	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling, casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1978	169.4	173.1	176.3	207.7	203.9	218.0	200.1	220.6	191.5	153.0	239.8
1979	187.8	192.9	200.8	258.8	233.7	248.1	223.2	303.9	234.2	201.8	310.4
1978 F	165.5	169.3	172.2	197.8	193.9	210.2	197.7	208.0	186.0	144.3	232.0
M	165.5	171.0	172.4	198.9	194.3	210.5	197.7	210.4	186.3	144.4	231.6
A	165.6	171.7	172.8	203.6	200.5	212.4	197.9	216.0	188.2	148.5	230.7
M	165.6	172.2	173.9	202.3	203.0	214.4	198.1	208.5	189.2	149.9	229.7
J	165.6	172.2	175.9	204.5	203.3	215.0	199.0	213.3	192.2	152.0	232.7
J	165.9	173.1	176.8	205.6	204.6	223.0	200.8	213.5	193.1	149.1	234.7
A	167.0	173.6	177.3	209.7	205.4	223.0	200.4	223.6	193.9	152.9	237.2
S	176.4	174.2	179.0	212.3	207.6	223.0	200.7	227.4	194.0	156.0	242.5
O	176.6	176.0	180.1	219.6	213.0	223.6	201.8	240.0	192.4	163.7	254.6
N	176.8	176.5	181.7	220.5	213.7	225.5	205.2	239.5	195.9	165.4	260.8
D	177.3	177.3	182.4	221.3	214.1	226.5	205.6	240.2	201.7	165.4	260.7
1979 J	177.5	181.1	190.0	228.0	217.9	241.6	209.7	248.6	211.4	170.9	266.3
F	177.6	183.9	191.8	237.9	219.3	241.6	211.8	270.4	214.0	190.2	281.9
M	178.3	186.5	193.2	240.6	220.7	241.7	214.4	272.2	224.0	194.7	295.3
A	187.8	188.9	197.2	249.7	231.0	243.8	219.6	280.5	230.2	211.6	308.7
M	187.9	190.0	198.0	253.1	231.9	243.8	222.7	290.8	230.5	200.4	312.1
J	187.9	191.3	201.8	257.0	231.9	243.8	227.1	301.1	234.9	194.6	318.9
J	187.9	193.5	202.8	257.4	233.7	244.3	227.1	299.4	235.1	193.7	325.4
A	187.9	196.3	203.6	259.9	236.4	245.8	228.6	301.9	238.3	201.2	321.9
S	188.0	199.9	205.1	267.1	238.3	252.3	228.6	317.8	246.0	204.9	321.0
O	197.2	200.5	207.6	282.6	246.3	259.2	228.4	350.6	247.5	214.7	324.5
N	197.6	200.4	208.8	282.2	248.3	259.4	229.0	346.1	247.8	219.2	324.5
D	197.6	202.3	209.3	290.2	248.4	259.4	230.9	367.7	250.7	225.6	324.1
1980 J	197.8	206.5	216.1	314.2	249.5	259.4	230.9	435.8	250.9	230.8	324.7

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries				Transportation equipment	
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware, tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1978	188.2	235.9	188.5	185.8	179.1	169.8	168.8	188.7	177.1	148.0	143.8	174.9
1979	211.4	275.0	209.5	206.4	207.1	188.0	186.7	206.0	198.5	157.6	161.4	188.8
1978 F	179.7	206.8	180.4	177.0	175.9	162.2	164.9	185.4	172.3	145.7	140.3	169.2
M	180.7	207.1	181.1	179.6	176.4	164.6	165.2	186.2	172.7	146.4	140.6	170.9
A	184.3	208.5	187.8	184.0	178.3	168.4	166.9	187.1	174.6	146.7	140.7	172.7
M	185.5	208.5	188.4	184.3	177.4	169.8	166.9	186.3	175.0	146.6	141.6	172.1
J	186.2	208.8	188.9	185.8	177.6	169.8	167.8	186.8	176.2	146.6	142.6	172.7
J	190.6	261.6	189.0	186.7	178.2	170.5	168.4	187.9	176.8	146.8	142.6	174.0
A	191.3	262.9	189.3	187.5	179.1	170.5	169.8	188.6	178.5	147.4	142.7	176.5
S	192.3	262.9	191.0	187.9	181.5	171.1	171.1	190.6	179.8	149.4	143.7	178.4
O	195.1	263.5	195.4	190.6	183.8	174.0	172.4	191.8	181.4	150.8	150.2	181.2
N	196.6	266.9	195.1	193.7	184.0	176.7	173.9	194.9	182.8	151.9	150.4	181.8
D	197.3	267.0	195.7	195.7	184.4	177.4	174.4	195.1	183.4	153.1	150.4	182.0
1979 J	201.5	269.7	199.7	198.9	196.9	179.8	179.2	202.6	188.9	154.1	154.9	182.3
F	204.1	270.2	203.4	200.1	197.5	180.4	180.1	203.2	190.1	154.3	155.2	183.8
M	205.1	271.2	203.9	200.1	196.9	183.0	181.7	203.4	192.1	155.3	156.6	183.5
A	207.8	271.7	208.1	200.2	200.5	186.1	183.0	203.1	193.8	155.3	159.5	183.6
M	208.6	271.7	209.0	200.9	200.9	187.1	184.6	203.8	196.0	155.4	159.9	185.3
J	211.0	275.3	209.5	206.1	204.2	187.3	185.5	204.5	197.1	155.9	160.0	186.8
J	211.9	276.0	209.5	207.3	208.4	188.2	187.2	204.4	199.4	157.3	162.0	187.3
A	213.4	276.2	209.8	209.5	211.1	188.2	189.0	206.5	201.6	157.6	162.3	191.6
S	215.0	277.1	212.3	209.9	213.3	189.9	190.0	207.1	202.9	159.0	161.7	192.2
O	217.9	279.9	215.4	213.4	217.7	192.4	191.7	208.4	204.9	162.2	168.0	194.8
N	219.7	280.1	216.0	214.9	218.8	196.4	193.3	212.3	206.5	162.4	168.1	197.0
D	220.8	281.5	217.5	215.6	218.9	197.8	194.5	212.3	208.2	162.3	168.3	197.9
1980 J	222.8	282.0	219.7	219.1	223.6	197.8	195.9	215.0	209.7	162.7	172.1	198.8
Electrical products industries												
Year and month	Electrical products industries									Non-metallic mineral products industries		
	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1978	157.0	139.7	157.4	178.7	115.7	164.1	156.4	196.8	164.6	192.3	196.4	173.6
1979	172.4	144.3	166.6	216.8	119.6	182.1	197.0	234.0	190.2	209.9	214.3	190.1
1978 F	153.7	138.2	155.1	169.2	115.8	157.9	150.8	190.9	160.5	189.8	190.3	169.3
M	154.9	138.3	155.6	171.4	115.0	163.0	152.3	191.1	159.8	191.3	190.4	169.3
A	155.9	139.1	156.3	174.1	115.1	162.4	153.6	195.0	162.0	191.7	190.7	173.0
M	156.1	139.5	157.1	174.2	114.5	163.0	154.1	195.7	161.9	191.1	198.7	175.0
J	156.6	139.7	157.2	177.3	114.7	163.4	154.8	195.7	163.7	192.5	198.8	175.0
J	157.0	140.1	157.6	177.8	114.7	164.2	156.1	196.8	164.0	193.5	198.8	175.0
A	157.1	140.7	157.8	177.6	114.6	163.5	156.4	197.0	166.5	193.5	199.0	175.1
S	158.1	141.5	158.7	177.4	114.8	165.3	159.6	197.2	167.3	193.6	199.3	175.5
O	159.5	141.2	159.5	180.4	117.4	167.9	162.0	197.4	168.5	193.7	199.6	175.8
N	160.8	140.5	159.8	198.0	117.7	168.1	164.7	207.5	170.6	194.0	200.0	177.7
D	161.3	140.3	159.6	197.9	118.4	170.3	165.1	206.4	171.1	194.2	201.6	177.7
1979 J	163.7	141.1	162.4	206.4	119.0	172.8	167.8	208.8	177.5	206.2	209.9	182.4
F	165.5	141.1	162.8	206.5	119.1	174.5	175.9	212.7	181.9	207.2	214.3	186.2
M	167.6	142.1	164.4	207.4	118.9	175.5	187.0	222.0	182.7	207.4	214.0	186.2
A	169.8	143.7	164.4	214.2	119.7	176.2	194.3	227.3	185.0	209.1	214.0	187.2
M	170.8	144.8	164.4	210.3	119.8	180.5	194.3	228.4	184.8	209.2	214.4	186.1
J	171.7	144.7	165.4	215.9	119.3	181.9	194.3	230.2	186.5	209.2	214.6	186.8
J	173.6	144.7	166.8	220.4	119.9	181.5	197.1	243.2	196.8	209.6	214.4	190.8
A	174.6	144.9	168.2	220.6	120.0	184.1	199.8	245.0	195.4	210.1	214.2	190.8
S	175.5	145.3	168.8	222.0	119.9	186.1	204.0	245.9	195.0	211.5	215.3	191.3
O	178.1	145.6	169.4	223.2	120.0	189.3	215.9	246.2	198.1	212.5	215.5	197.2
N	178.6	145.6	169.8	227.6	120.1	190.5	214.9	249.0	199.2	213.4	215.6	198.2
D	179.7	147.8	171.7	226.9	120.0	192.3	218.3	249.0	199.6	213.9	215.5	198.2
1980 J	181.3	148.2	173.1	226.9	120.2	194.6	223.9	249.1	202.7	224.0	217.2	198.2

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)									Petroleum and coal products industries						
	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries						
	D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001					
1978		207.5	197.9	187.7	200.9	162.1	223.6	252.9	222.5	275.4	278.7					
1979		233.2	213.3	200.1	221.0	173.4	255.1	292.7	252.8	..	..					
1978 F		203.6	193.2	185.2	199.1	159.6	220.3	247.4	220.4	256.1	258.7					
M		203.6	193.2	186.7	203.9	160.8	220.6	249.0	220.4	268.5	271.6					
A		204.4	193.2	187.4	203.0	162.2	221.7	249.0	221.1	272.7	275.9					
M		204.4	193.2	187.8	198.6	162.0	221.7	249.0	221.1	271.6	274.8					
J		210.1	197.4	188.6	199.4	162.0	225.5	254.2	221.7	270.1	273.2					
J		212.9	201.9	188.3	201.0	162.2	226.2	256.0	221.7	269.5	272.5					
A		209.1	201.9	188.4	201.7	163.4	226.8	256.0	221.7	273.2	276.4					
S		209.1	201.9	188.4	201.3	163.6	227.7	256.8	221.7	290.9	294.7					
O		209.1	201.9	188.8	201.2	163.6	230.0	256.8	221.7	291.9	295.7					
N		209.1	201.9	188.8	201.8	164.0	229.7	256.8	221.7	292.4	296.2					
D		209.1	201.9	188.8	202.3	162.0	229.9	256.8	236.4	291.9	295.8					
1979 J		226.0	209.9	197.4	219.7	172.4	257.7	280.4	240.8	294.8	298.7					
F		226.0	215.5	199.6	220.0	172.5	259.3	280.4	240.8	298.1	302.0					
M		226.0	215.5	199.8	219.3	172.2	254.6	280.4	241.9	299.0	303.0					
A		235.6	213.2	199.9	220.5	172.0	250.9	291.8	248.3	300.9	304.9					
M		235.6	213.2	199.9	220.9	172.1	250.6	291.8	248.3	304.5	308.6					
J		235.6	213.2	199.9	220.7	172.5	249.7	293.2	248.3	308.4	312.6					
J		235.6	211.4	199.6	219.9	172.7	252.2	294.7	248.3	316.2	320.6					
A		235.6	211.4	200.4	220.3	174.8	254.6	294.7	245.2	327.1	331.8					
S		235.8	211.4	200.4	220.1	174.8	255.0	296.5	264.9	343.0	348.0					
O		235.8	214.3	201.3	221.6	174.9	256.1	296.5	269.0	347.8	352.9					
N		235.8	214.3	201.3	223.4	175.1	260.5	306.3	269.0	..	..					
D		235.8	216.1	201.6	225.5	175.1	260.2	306.3	269.0	..	..					
1980 J		259.0	241.7	216.2	231.7	189.2	270.0	307.5	269.0	..	..					
Chemical and chemical products industries														Miscellaneous manufacturing industries		
Year and month	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Type-writer supplies	
		D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101
1978		189.3	206.3	140.4	183.0	151.2	153.6	189.7	204.1	249.8	158.5	178.9	337.6	145.6	154.3	170.7
1979		214.8	239.6	153.1	202.4	169.6	170.0	219.6	234.2	289.0	167.7	199.1	507.3	160.6	180.4	200.9
1978 F		184.3	204.3	136.5	181.2	145.1	149.1	182.9	196.7	243.1	158.5	173.1	314.1	143.4	151.5	155.2
M		184.7	202.0	137.0	181.1	144.8	149.0	185.0	198.8	243.5	158.5	173.0	320.7	143.6	154.0	157.3
A		187.0	205.4	138.7	181.2	145.9	153.1	186.0	203.0	246.5	158.5	176.7	326.2	144.3	154.5	173.2
M		187.9	205.7	138.9	181.7	145.6	153.9	185.3	204.6	247.9	158.5	176.7	321.4	144.5	154.5	173.2
J		187.9	206.6	139.0	181.7	145.6	152.8	185.5	202.5	248.5	158.5	176.7	328.3	145.3	154.5	173.2
J		190.0	206.5	142.4	182.1	154.2	155.6	185.6	203.8	250.4	158.5	182.2	331.7	146.7	154.5	173.4
A		190.8	207.6	142.5	184.0	156.0	151.1	189.2	204.5	251.5	158.5	182.8	348.5	146.7	154.5	173.4
S		191.9	208.2	142.4	184.6	155.6	151.5	192.2	208.4	252.7	158.7	182.8	357.3	146.9	154.5	178.4
O		193.8	208.3	143.0	185.4	157.7	159.1	199.4	210.2	256.2	158.7	183.1	365.3	147.4	154.5	178.4
N		194.3	209.2	143.5	185.9	158.4	155.4	200.8	209.9	257.2	158.7	183.1	359.3	148.7	154.5	178.6
D		195.4	209.7	144.5	187.0	160.5	160.3	203.0	211.0	257.7	158.7	183.1	372.4	148.9	159.1	178.6
1979 J		200.1	212.6	149.4	192.4	162.1	164.9	203.8	215.6	263.5	159.1	194.6	399.7	151.8	168.3	189.5
F		202.0	215.6	150.1	192.5	161.3	166.3	206.6	221.0	265.2	160.4	198.9	427.1	154.1	168.3	191.3
M		204.6	220.3	150.2	195.4	162.9	167.9	211.9	224.4	267.9	160.4	198.9	421.7	154.4	176.2	194.6
A		208.6	229.6	150.8	196.1	167.2	163.8	214.1	226.8	275.2	165.4	198.9	417.8	156.5	179.1	194.6
M		211.7	233.6	151.4	198.8	165.8	169.5	216.8	230.7	284.3	165.2	199.3	433.5	156.9	181.0	197.2
J		213.5	236.9	151.5	204.6	166.4	170.8	217.6	231.1	287.7	167.5	199.7	452.1	160.9	183.7	198.0
J		217.1	243.7	154.2	205.2	172.8	167.9	217.4	232.5	297.2	171.5	199.7	465.2	162.2	183.7	198.0
A		220.0	252.5	155.3	205.7	171.8	172.4	226.5	240.2	298.0	171.5	199.7	480.8	162.6	183.7	198.0
S		221.8	253.8	155.1	208.5	174.1	172.8	225.9	241.8	300.6	171.5	199.7	567.0	164.9	183.7	211.0
O		224.2	256.6	155.4	209.3	175.9	173.1	230.5	246.0	306.1	173.6	199.7	652.5	166.2	185.2	211.0
N		226.2	259.5	156.0	209.8	176.5	173.9	230.8	248.9	309.9	173.6	200.2	628.5	167.2	185.2	214.0
D		228.1	260.3	157.8	209.8	179.1	177.0	233.6	252.0	312.1	173.0	200.2	742.0	169.0	186.4	214.0
1980 J		237.1	264.8	162.4	217.8	179.5	182.1	233.2	262.0	330.2	173.0	202.2	1,156.4	177.0	191.1	214.0

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 2: Consumer price indexes

Canada (1971 = 100)															
Year and month	All items and main components										Reclassified by goods and services				
											Goods				Services
	All items	Food	Total	Housing	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total
Weights <sup>1</sup> :	100	21.49	34.06	19.10	8.59	10.12	15.84	3.96	8.29	6.24	60.33	15.65	11.23	33.45	39.67
D	484000	484001	484126	484127	484138	484214	484319	484344	484372	484404	488801	488802	488803	488804	488805
1978	175.2	208.0	174.1	170.8	194.3	146.4	162.2	166.2	148.2	155.5	176.2	139.4	143.7	194.4	174.3
1979	191.2	235.4	186.2	180.5	211.6	159.9	178.0	181.2	158.4	166.7	194.9	152.8	156.2	216.2	186.5
1978 M	170.8	197.0	171.4	167.9	191.1	147.2	160.5	163.3	146.1	150.4	171.1	138.4	144.1	186.7	171.4
A	171.2	200.4	171.3	168.1	192.0	143.2	159.8	163.3	145.8	154.0	171.4	135.8	140.3	188.9	172.0
M	173.6	207.1	172.1	168.9	192.5	143.5	160.3	164.7	146.3	157.0	174.7	136.8	141.0	193.7	172.7
J	175.1	211.2	172.9	170.0	192.3	144.5	160.7	165.0	146.9	157.4	176.7	138.1	141.9	196.1	173.4
J	177.7	219.7	173.8	170.7	194.4	144.4	161.3	166.2	148.5	157.5	180.2	138.4	142.1	201.5	174.5
A	177.8	216.7	175.0	171.9	195.4	145.2	162.9	167.8	148.7	157.7	179.6	139.0	142.7	200.2	175.6
S	177.5	211.6	176.5	172.8	198.7	146.9	164.0	168.2	149.4	157.9	178.7	139.5	144.4	198.1	176.4
O	179.3	214.1	178.6	175.0	200.0	150.1	164.5	169.4	151.3	158.0	181.0	141.7	147.5	200.0	177.6
N	180.8	214.8	179.3	175.6	200.8	151.0	168.4	172.0	151.9	159.1	182.5	145.6	148.4	200.2	178.9
D	181.3	216.0	180.0	176.1	201.3	151.9	168.0	172.3	152.1	159.1	183.0	145.5	148.9	201.0	179.4
1979 J	182.7	220.2	181.2	176.6	205.3	150.8	169.3	172.9	152.4	159.1	185.0	146.3	147.9	204.5	180.0
F	184.4	225.6	181.7	177.2	205.7	152.4	170.7	174.6	153.1	160.1	187.3	147.2	149.3	207.9	180.9
M	186.6	231.3	182.7	177.7	206.9	155.5	171.4	177.7	153.6	161.6	190.3	148.5	151.8	211.7	182.1
A	187.9	233.5	183.7	178.3	208.1	156.4	173.1	178.3	154.0	162.4	191.8	150.1	152.9	213.3	182.8
M	189.7	234.8	184.2	178.8	208.6	157.4	176.3	179.5	156.9	168.1	193.5	151.6	154.0	215.0	185.0
J	190.6	235.9	185.3	179.8	209.7	158.5	176.2	180.1	158.4	168.3	194.2	152.4	155.0	215.5	186.1
J	192.1	240.0	186.1	180.3	211.5	158.3	178.3	181.8	159.5	168.5	196.0	153.1	155.3	218.5	187.2
A	192.8	238.4	187.0	181.3	212.3	160.5	179.3	183.9	160.5	169.7	196.4	153.9	157.2	217.9	188.4
S	194.5	238.8	188.7	182.1	215.8	164.9	181.6	184.5	161.1	170.2	198.7	154.9	160.4	220.4	189.2
O	195.9	240.4	190.1	183.9	217.3	166.5	183.1	185.2	163.0	170.3	199.9	155.5	161.9	221.7	190.9
N	197.8	241.0	191.4	184.6	218.7	168.5	188.1	188.1	164.1	170.8	202.0	159.5	164.2	222.5	192.5
D	199.0	244.3	192.2	185.3	219.3	169.4	188.7	188.4	164.2	171.0	203.6	160.2	164.1	225.2	192.9
1980 J	200.1	245.0	193.6	185.8	223.5	167.8	190.5	189.0	165.6	173.5	204.9	161.9	162.6	227.1	193.8
F	201.8	248.4	194.6	187.0	224.3	171.1	190.9	191.2	167.0	175.9	206.9	162.1	165.3	229.8	195.2

All items indexes for regional cities<sup>2</sup>

(1971 = 100)

Year and month	St John's Nfld.	Charlotte-town Summerside	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	485000	485250	485500	485750	486000	486250	486500	486750	487000	487250	487500	487750	488000	488250	488500
1978	182.8	140.1	172.1	175.4	172.2	173.1	173.4	173.7	175.2	176.5	175.8	171.6	176.7	173.8	177.4
1979	200.8	152.1	187.4	191.7	188.0	188.9	188.7	189.8	190.7	192.7	190.5	186.8	192.5	188.9	191.1
1978 M	178.1	136.6	168.1	171.2	168.7	169.6	169.8	169.3	171.3	173.2	172.1	168.1	172.5	170.3	173.5
A	179.1	137.3	169.0	172.3	168.4	169.3	170.1	169.8	171.9	172.3	173.2	169.0	173.7	170.9	174.3
M	180.4	138.6	169.7	173.2	170.5	171.5	171.9	171.7	173.9	174.5	175.3	170.3	175.4	172.7	176.2
J	181.2	139.9	171.4	174.5	171.7	173.1	173.4	173.4	174.7	175.8	176.5	171.7	176.9	174.1	177.7
J	184.8	141.6	173.4	177.1	174.4	175.8	175.6	176.5	176.1	177.7	178.2	173.6	178.1	175.7	178.8
A	185.3	142.2	174.3	177.7	175.0	176.1	175.1	176.2	177.1	178.6	178.0	173.7	178.3	175.4	179.2
S	184.8	142.1	174.4	178.1	174.6	175.2	175.0	175.5	177.3	178.6	177.7	174.0	178.5	176.3	180.2
O	187.9	143.8	176.7	179.9	175.6	176.1	177.2	177.9	179.6	181.8	178.5	174.7	180.8	177.6	181.2
N	190.1	144.5	177.9	181.2	177.4	177.6	178.5	179.4	180.8	182.5	179.9	175.5	182.4	178.9	182.2
D	190.6	145.0	178.3	181.7	177.9	178.5	179.4	179.4	180.8	182.9	180.4	176.2	182.9	178.9	183.0
1979 J	191.1	145.9	178.8	183.0	179.4	179.8	180.7	181.2	181.5	183.7	182.7	178.3	183.7	180.3	184.1
F	192.9	146.8	180.7	184.3	181.8	181.9	182.1	182.8	183.8	185.8	184.2	179.8	186.6	182.6	185.6
M	194.9	148.7	182.5	186.8	183.5	184.2	184.4	185.2	185.6	187.3	185.7	181.6	188.5	184.3	187.5
A	196.8	149.5	183.9	188.2	184.9	185.9	185.6	186.0	187.2	189.1	186.7	182.7	189.8	185.7	188.0
M	199.2	150.6	186.1	190.5	186.2	187.3	187.6	188.3	188.8	191.6	188.5	184.8	191.0	187.2	189.9
J	200.0	151.4	187.3	191.5	186.4	187.1	188.4	189.6	190.6	192.6	190.0	186.4	192.5	188.2	191.2
J	202.4	152.8	189.0	193.0	187.9	189.4	190.2	190.8	192.0	194.0	191.5	188.6	194.1	189.8	192.3
A	203.3	153.5	189.5	193.9	189.8	190.6	190.3	191.4	193.0	193.7	192.5	188.7	193.9	190.8	192.8
S	204.7	155.0	190.8	195.5	191.4	192.8	191.8	192.7	194.2	196.0	193.8	190.2	195.8	192.7	194.5
O	205.3	156.3	191.7	196.9	193.4	194.3	193.0	194.5	195.9	197.7	194.8	191.5	196.9	193.6	194.7
N	208.8	157.0	194.0	198.1	195.2	195.9	195.1	196.8	197.4	199.4	196.9	193.9	198.3	194.9	195.8
D	210.1	157.9	194.5	199.2	196.4	197.2	195.6	197.8	198.4	201.0	198.5	195.0	199.4	196.5	197.0
1980 J	210.2	158.4	195.9	200.1	197.9	197.9	196.9	198.7	199.6	201.7	199.2	195.7	200.6	198.0	198.0
F	212.1	159.7	198.2	202.1	199.8	199.6	198.8	200.6	200.8	202.8	200.0	197.1	202.3	198.9	199.7

<sup>1</sup>These weights, provided as a general guide, show the relative importance of the major components of the C.P.I. They are based on expenditure values derived from quantities and prices of year 1974. <sup>2</sup>With the introduction of 1974 weighting pattern in October 1978, city indexes were revised from January 1971 onwards. The revision was largely the result of making the procedures used in the compilation of city indexes conform to those of the Canada indexes.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.



Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada			Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Canada			On basic rates	Including pay supplements
	Total	Materials	Labour						Total	Materials	Labour		
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1978	192.0	184.1	206.2	199.8	197.5	185.1	201.2	192.3	193.2	179.4	208.4	204.7	213.2
1979	211.4	206.9	219.5	220.6	216.5	205.2	219.1	211.1	214.6	208.6	221.3	217.4	226.8
1978 F	184.5	176.0	199.6	193.7	186.9	178.0	195.8	185.0	185.9	172.1	201.1	197.6	205.7
M	185.8	178.0	199.6	194.2	188.8	179.3	196.6	186.4	187.1	174.4	201.1	197.6	205.7
A	187.6	180.8	199.6	196.4	191.5	181.2	197.2	187.4	188.1	176.3	201.1	197.6	205.7
M	190.8	181.8	206.7	197.7	197.6	182.7	200.9	192.3	192.0	176.6	209.0	205.4	213.9
J	191.4	182.5	207.4	198.1	197.7	183.9	201.3	192.4	193.1	177.6	210.3	206.6	215.2
J	193.0	184.8	207.8	200.0	200.5	185.6	201.4	193.5	194.9	180.4	210.9	207.2	215.9
A	194.6	187.2	207.8	201.3	202.0	187.0	203.7	194.9	195.3	181.2	211.0	207.2	215.9
S	195.8	187.8	210.0	203.3	203.0	188.5	204.3	195.7	197.2	183.4	212.5	208.5	217.4
O	197.7	190.2	211.1	204.6	205.0	190.5	206.0	197.7	199.2	186.3	213.4	209.5	218.5
N	200.4	193.8	212.2	207.1	206.4	194.5	207.3	199.5	199.9	186.9	214.2	210.4	219.5
D	200.1	193.1	212.6	209.1	205.7	193.9	207.2	199.8	199.9	186.8	214.5	210.6	219.7
1979 J	203.8	198.9	212.6	212.1	208.6	197.5	211.5	204.7	204.8	196.0	214.5	210.7	219.8
F	205.6	201.7	212.6	213.9	210.6	198.9	214.0	206.6	205.8	197.9	214.5	210.7	219.8
M	207.1	204.0	212.6	215.2	211.6	200.8	215.1	208.1	207.0	200.3	214.5	210.7	219.8
A	208.5	206.1	212.8	217.7	213.4	201.9	216.9	209.0	210.9	207.5	214.7	210.9	220.1
M	212.3	207.0	221.8	221.7	215.9	206.0	221.3	213.4	215.3	207.9	223.4	219.7	229.3
J	212.3	206.5	222.7	221.0	217.4	206.2	220.1	212.0	215.9	208.2	224.5	220.6	230.2
J	213.7	208.6	222.8	222.3	219.3	207.6	221.1	212.7	216.9	210.0	224.6	220.7	230.2
A	215.3	211.1	222.8	223.7	221.9	208.8	222.6	214.3	217.6	211.3	224.6	220.7	230.2
S	217.2	214.1	222.8	224.8	223.7	211.3	224.2	215.6	218.8	213.5	224.7	220.7	230.3
O	216.2	212.5	222.8	225.2	220.5	210.6	223.3	215.7	220.4	216.6	224.7	220.7	230.3
N	212.8	206.8	223.6	225.7	217.3	206.7	220.2	211.8	220.9	217.0	225.2	221.3	230.8
D	212.2	205.8	223.6	224.4	218.0	206.1	219.4	209.6	221.1	217.4	225.3	221.3	230.9
1980 J	214.4	209.2	223.6	227.2	219.9	208.5	221.2	211.3	222.4	219.8	225.3	221.3	230.9

## New housing price indexes

Year and month	1976 = 100						January 1976 = 100						
	Montreal	Ottawa-Hull	Toronto	Winnipeg	Calgary	Edmonton	St. Catharines-Niagara		Kitchener	London	Regina	Saskatoon	22 city composite
							Halifax	-Niagara					
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1978	107.4	101.3	99.8	109.7	115.5	114.3	102.2	113.7	102.6	109.5	99.1	113.2	106.0
1979	113.7	101.8	99.2	111.9	123.2	123.0	104.5	116.7	102.6	117.2	101.9	122.0	109.9
1978 F	106.0	101.0	99.7	107.2	108.1	110.9	102.2	112.6	102.0	108.3	97.6	111.9	104.2
M	105.0	100.9	99.7	110.1	114.5	110.9	102.2	112.8	102.0	108.5	98.4	111.9	104.9
A	106.2	100.9	99.7	110.1	114.6	110.9	102.2	112.8	102.5	108.5	98.5	112.1	105.1
M	107.0	100.9	99.9	110.1	114.6	113.6	102.2	112.8	102.9	108.5	99.8	112.1	105.7
J	107.8	100.8	99.9	110.2	116.4	114.1	102.2	114.4	102.7	109.0	99.8	112.3	106.1
J	107.8	101.2	99.9	110.2	116.4	114.9	102.2	114.4	102.7	109.8	99.8	112.3	106.3
A	107.8	101.4	99.9	110.2	116.4	116.0	102.2	114.4	102.7	110.1	99.5	114.3	106.6
S	107.8	101.4	99.9	110.4	119.0	116.2	102.3	114.4	102.7	110.1	99.5	114.6	107.0
O	108.3	101.4	99.7	110.4	119.0	117.1	102.3	114.4	102.7	110.5	99.5	114.6	107.2
N	109.2	101.5	99.5	110.4	119.0	119.0	102.2	114.6	102.9	111.1	99.7	114.6	107.4
D	109.2	101.5	99.9	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.6
1979 J	109.2	101.8	98.6	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.4
F	109.6	100.9	98.4	110.9	119.7	119.8	102.3	114.6	102.9	111.1	100.9	115.9	107.6
M	109.9	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
A	110.1	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
M	111.5	101.8	99.4	110.9	121.3	122.7	103.7	117.7	102.6	119.1	102.6	118.4	109.3
J	112.3	101.8	99.4	112.4	122.9	122.8	103.7	117.7	102.6	119.2	102.6	124.2	109.7
J	113.3	101.8	99.4	112.4	122.9	122.8	106.3	117.7	102.6	119.2	102.6	124.2	109.9
A	115.9	102.2	99.4	112.4	122.9	125.8	106.3	117.7	102.6	119.2	102.5	124.2	110.6
S	117.4	102.2	99.5	113.2	126.0	125.8	106.3	117.7	103.0	120.3	102.5	126.1	111.4
O	117.7	102.2	99.6	113.2	126.0	125.8	106.3	117.7	103.0	120.7	102.5	126.1	111.5
N	118.5	102.7	100.0	112.9	126.0	126.2	106.3	117.7	103.0	120.7	102.8	126.1	112.4
D	118.5	102.7	100.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.0
1980 J	118.3	103.1	101.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.4

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable materials	Animal materials	Textile materials	Wood materials	Ferrous materials	Non-ferrous materials	Non-metallic mineral materials	Fuels
	Raw material	Raw material excl. fuels								
D	D636000	D636141	D636001	D636031	D636061	D636071	D636081	D636091	D636111	D636131
1977	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1978	112.3	111.8	101.2	120.3	102.2	110.8	111.0	116.5	106.9	113.0
1977 J	102.2	101.9	103.2	102.9	102.1	100.2	99.4	100.4	x	102.6
A	100.6	99.3	94.8	101.5	102.2	100.4	99.8	99.4	x	102.5
S	100.0	98.2	89.7	102.4	96.5	100.9	99.6	99.1	x	102.7
O	100.8	98.6	90.4	102.0	96.7	101.3	98.6	102.9	x	104.0
N	101.8	100.5	92.9	105.1	96.1	102.1	97.4	103.5	x	103.8
D	102.0	100.9	92.9	105.4	94.5	103.5	97.4	102.5	x	103.7
1978 J	104.7	102.6	94.1	106.8	96.7	104.5	102.2	106.5	x	107.8
F	106.2	104.8	98.2	109.0	98.2	104.9	103.8	108.6	x	108.3
M	107.9	106.0	98.6	110.0	99.5	106.6	105.5	110.9	x	110.7
A	109.6	108.2	101.9	112.9	101.1	106.9	109.6	112.8	x	111.7
M	111.8	112.1	105.7	121.5	99.8	108.3	108.6	109.0	x	111.4
J	113.6	115.1	109.8	125.7	101.5	108.9	109.7	111.9	x	111.4
J	114.8	114.3	110.0	121.5	101.4	111.8	109.9	112.7	x	115.5
A	114.7	114.1	104.1	123.0	102.9	112.7	111.0	119.2	x	115.6
S	114.7	114.0	98.3	124.9	103.9	113.7	114.9	121.7	x	115.7
O	116.5	116.8	99.2	128.9	106.3	115.9	116.6	129.1	x	116.0
N	116.1	116.2	95.3	129.5	107.1	117.4	119.0	127.4	x	115.9
D	117.1	117.8	99.1	130.3	108.1	118.5	120.7	127.8	x	116.0
1979 J	122.1	122.0	102.6	132.9	110.5	125.6	122.5	133.6	x	122.3
F	127.2	130.1	109.8	146.5	111.2	123.8	129.6	148.6	x	122.9
M	129.9	132.7	114.9	147.0	110.9	127.3	137.9	149.4	x	125.7
A	134.7	133.6	115.9	145.4	110.4	132.9	134.0	151.9	x	136.4
M	135.3	134.0	115.2	146.0	113.8	135.1	129.1	155.4	x	137.3
J	137.6	137.3	123.3	145.6	117.3	139.3	133.7	158.5	x	138.0

Indexes are subject to revision

Source: Industry Price Indexes (62-011), Statistics Canada.





## Section 6 • Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)<sup>1</sup>

Annual average and month	Inventory at end of month										Ratio of inventories owned to shipments
	Shipments	New orders received during month <sup>2</sup>	Unfilled orders at end of month	Owned <sup>3</sup>	Held but not owned	All inventory held					
						Total	Raw materials	Goods in process	Finished products		
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530	
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531	
1977	9,070.6	9,161.7	10,478.5	17,997.7	896.9	18,894.6	7,567.1	4,890.9	6,436.6	1.98	
1978	10,743.7	11,008.6	12,401.0	19,657.7	936.7	20,594.5	8,172.6	5,548.5	6,873.3	1.83	
Unadjusted for seasonal variation											
1978 J	8,855.3	9,331.5	10,999.5	19,015.4	898.7	19,914.2	7,850.3	5,321.7	6,742.0	2.15	
F	9,275.1	9,512.8	11,237.2	19,494.3	905.6	20,400.0	7,945.0	5,422.1	7,032.8	2.10	
M	10,775.5	11,229.1	11,690.9	19,503.1	903.3	20,406.5	7,944.7	5,384.0	7,077.7	1.81	
A	10,277.1	10,560.6	11,974.3	19,643.9	919.1	20,563.0	7,930.7	5,475.1	7,157.1	1.91	
M	11,198.7	11,371.0	12,146.7	19,473.6	942.3	20,416.0	7,959.1	5,419.3	7,037.4	1.74	
J	11,691.9	11,846.6	12,301.4	19,604.1	917.0	20,521.2	8,116.8	5,441.9	6,962.4	1.68	
J	9,698.3	9,800.5	12,403.5	19,296.7	957.9	20,254.7	8,151.9	5,399.3	6,703.5	1.99	
A	10,333.1	10,396.8	12,467.2	19,570.8	952.2	20,523.1	8,279.3	5,558.7	6,684.9	1.89	
S	11,620.8	12,236.9	13,083.3	19,666.3	973.7	20,640.0	8,268.5	5,683.3	6,688.1	1.69	
O	12,004.2	12,237.9	13,317.1	19,804.2	982.6	20,786.8	8,310.6	5,802.8	6,673.4	1.65	
N	12,138.6	12,310.9	13,489.4	20,232.8	982.5	21,215.3	8,519.1	5,860.1	6,836.0	1.67	
D	11,056.1	11,268.2	13,701.6	20,587.8	905.8	21,493.6	8,795.3	5,814.1	6,884.0	1.86	
1979 J	11,241.0	11,808.3	14,268.9	21,332.0	917.8	22,249.9	8,867.6	6,113.5	7,268.8	1.89	
F	11,277.0	11,833.5	14,825.4	21,884.1	959.0	22,843.1	9,003.8	6,226.9	7,612.4	1.94	
M	12,992.9	13,569.5	15,402.0	22,522.7	911.2	23,433.9	9,202.4	6,324.6	7,907.0	1.73	
A	12,002.6	12,369.2	15,768.6	22,502.3	914.6	23,416.9	9,240.0	6,331.3	7,845.7	1.87	
M	13,154.4	13,550.7	16,164.9	23,002.3	951.6	23,953.9	9,539.4	6,397.5	8,017.0	1.74	
J	13,172.6	13,453.7	16,446.0	23,273.3	966.6	24,239.9	9,747.7	6,417.4	8,074.8	1.76	
J	11,622.0	11,684.8	16,508.7	23,393.5	1,019.5	24,413.0	10,018.2	6,504.9	7,890.0	2.01	
A	12,267.6	12,436.7	16,677.8	23,854.4	1,002.9	24,857.3	10,363.8	6,654.3	7,839.2	1.94	
S	13,122.8	12,890.6	16,445.5	24,236.2	988.2	25,224.3	10,502.5	6,773.6	7,948.2	1.84	
O	14,096.8	14,110.3	16,459.0	24,653.3	997.4	25,650.7	10,709.1	6,949.7	7,991.9	1.74	
N	13,413.6	13,668.6	16,714.0	25,125.5	1,053.7	26,179.1	10,785.2	7,125.0	8,269.0	1.87	
D	11,885.0	11,949.5	16,778.5	25,897.1	997.8	26,894.8	11,194.7	7,186.1	8,514.1	2.17	
Adjusted for seasonal variation											
M.C.D.	2	3	1	1	2	1	1	1	1		
1978 J	9,637.2	9,809.3	10,991.2	18,907.6	911.6	19,819.2	7,807.7	5,277.7	6,733.8	1.96	
F	9,866.3	10,003.4	11,128.3	19,230.8	910.1	20,140.9	7,961.8	5,308.2	6,870.9	1.95	
M	10,065.4	10,468.3	11,531.2	19,145.0	908.7	20,053.7	7,994.3	5,290.1	6,769.3	1.90	
A	10,318.9	10,593.6	11,805.9	19,355.5	938.0	20,293.5	8,030.4	5,414.4	6,848.7	1.88	
M	10,423.3	10,671.5	12,054.1	19,432.1	932.2	20,364.3	8,048.0	5,430.1	6,886.2	1.86	
J	10,778.2	10,964.4	12,240.3	19,627.0	922.7	20,549.7	8,194.6	5,521.4	6,833.7	1.82	
J	10,704.7	10,816.6	12,352.2	19,514.3	949.7	20,464.0	8,132.4	5,543.7	6,787.9	1.82	
A	10,633.8	10,662.1	12,380.5	19,759.4	936.6	20,696.0	8,231.2	5,651.5	6,813.3	1.86	
S	11,389.5	12,116.1	13,107.1	19,888.4	971.3	20,859.7	8,259.7	5,709.0	6,891.0	1.75	
O	11,552.7	11,945.3	13,499.7	20,070.5	960.3	21,030.8	8,325.9	5,777.5	6,927.4	1.74	
N	11,717.8	12,038.8	13,820.7	20,370.2	960.6	21,330.8	8,476.3	5,817.5	7,037.0	1.74	
D	11,944.5	12,263.3	14,139.5	20,589.9	936.6	21,526.5	8,592.0	5,856.4	7,078.1	1.72	
1979 J	11,914.1	12,032.3	14,258.3	21,215.2	927.1	22,142.3	8,825.7	6,062.8	7,253.8	1.78	
F	11,989.1	12,395.6	14,664.8	21,588.8	961.9	22,550.7	9,027.3	6,092.0	7,431.4	1.80	
M	12,350.6	12,861.9	15,176.1	22,117.4	915.6	23,033.0	9,261.8	6,212.2	7,559.0	1.79	
A	11,947.4	12,283.7	15,512.4	22,186.4	934.8	23,121.2	9,356.4	6,261.6	7,503.2	1.85	
M	12,194.6	12,727.9	16,045.7	22,966.6	944.6	23,911.2	9,638.4	6,420.2	7,852.6	1.88	
J	12,325.0	12,642.8	16,363.5	23,312.3	974.6	24,286.9	9,843.3	6,517.7	7,925.9	1.89	
J	12,654.9	12,742.1	16,450.7	23,674.8	1,014.4	24,689.2	10,000.7	6,688.7	7,999.8	1.87	
A	12,671.1	12,794.7	16,574.3	24,096.2	992.2	25,088.4	10,307.9	6,773.1	8,007.4	1.90	
S	13,085.4	12,978.7	16,467.6	24,536.7	987.0	25,523.7	10,489.1	6,808.4	8,226.2	1.87	
O	13,248.0	13,490.4	16,710.0	25,000.7	978.4	25,979.1	10,730.8	6,920.0	8,328.3	1.88	
N	13,109.2	13,567.5	17,168.3	25,308.3	1,033.4	26,341.7	10,741.2	7,080.7	8,519.8	1.93	
D	12,807.3	12,974.2	17,335.2	25,925.5	1,026.6	26,952.1	10,957.0	7,230.4	8,764.7	2.02	

<sup>1</sup>Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. <sup>2</sup>Shipments of goods manufactured within the establishments. <sup>3</sup>Total new orders received during the period at estimated selling value, net of cancellations. <sup>4</sup>Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1977	9,070.6	4,911.0	4,159.6	1,572.5	78.7	211.0	57.6	246.2	53.1	221.8	496.0
1978	10,743.7	5,767.8	4,975.8	1,829.6	90.3	250.1	74.5	286.8	63.9	272.0	639.3
Unadjusted for seasonal variation											
1978 J	8,855.3	4,814.8	4,040.4	1,473.3	68.0	200.8	55.0	244.5	54.1	227.8	504.7
F	9,275.1	5,043.9	4,231.1	1,574.8	84.0	224.8	69.0	259.7	60.8	253.7	505.2
M	10,775.5	5,605.9	5,169.5	1,728.3	91.1	255.6	73.9	295.7	63.1	273.5	618.9
A	10,277.1	5,415.0	4,862.0	1,700.7	117.5	246.0	65.3	288.9	55.1	228.1	625.0
M	11,198.7	5,914.1	5,284.5	1,894.5	86.3	263.9	72.8	290.2	57.5	213.7	687.3
J	11,691.9	6,045.0	5,646.9	1,950.3	98.8	276.6	75.6	295.6	70.0	268.9	712.3
J	9,698.3	5,351.0	4,347.3	1,765.1	89.3	220.3	61.9	223.4	59.9	254.1	621.2
A	10,333.1	5,941.8	4,391.2	1,906.4	82.4	229.6	84.6	269.4	71.9	323.5	697.0
S	11,620.8	6,226.4	5,394.3	1,996.5	93.4	268.8	87.5	310.8	73.7	344.6	687.1
O	12,004.2	6,403.7	5,600.5	2,015.1	79.6	280.1	87.3	337.3	74.9	330.8	714.4
N	12,138.6	6,432.3	5,706.2	2,025.9	88.4	289.4	91.3	335.8	73.9	323.7	693.6
D	11,056.1	6,020.1	5,036.0	1,924.1	105.0	245.7	69.8	289.9	52.4	221.8	605.2
1979 J	11,241.0	6,045.9	5,195.1	1,806.3	69.1	253.5	78.4	321.3	61.7	275.3	633.3
F	11,277.0	6,049.4	5,227.7	1,858.9	93.8	273.2	87.1	316.7	67.0	309.0	614.9
M	12,992.9	6,772.5	6,220.4	2,101.0	108.4	316.4	96.2	342.3	75.0	335.4	738.6
A	12,002.6	6,461.6	5,541.1	2,000.4	146.0	302.8	85.0	321.9	65.0	257.7	734.0
M	13,154.4	6,863.3	6,291.1	2,163.5	87.4	316.3	93.2	351.2	68.4	254.7	809.0
J	13,172.6	7,056.0	6,116.7	2,265.9	102.5	321.7	96.2	353.5	80.6	306.9	810.1
J	11,622.0	6,514.0	5,108.0	2,112.1	90.5	279.0	80.8	274.3	70.2	307.3	719.9
A	12,267.6	7,053.9	5,213.8	2,202.5	89.1	288.1	115.9	332.9	84.8	378.4	795.7
S	13,122.8	7,173.5	5,949.4	2,244.7	93.7	323.9	104.6	355.4	83.0	374.5	771.9
O	14,096.8	7,633.0	6,463.8	2,309.5	87.2	347.3	105.0	385.9	86.9	362.3	803.3
N	13,413.6	7,364.7	6,048.9	2,249.5	93.8	321.5	94.1	358.1	83.3	295.3	716.6
D	11,885.0	6,693.4	5,191.6	2,099.5	119.9	260.2	66.7	302.4	59.5	209.8	560.5
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1978 J	9,637.2	5,235.2	4,402.0	1,663.6	88.1	223.0	60.5	261.9	58.2	238.7	547.8
F	9,866.3	5,337.1	4,529.2	1,725.4	88.3	229.6	65.4	265.2	59.5	241.2	550.0
M	10,065.4	5,404.2	4,661.2	1,743.7	75.0	234.0	67.9	267.8	59.7	246.0	578.0
A	10,318.9	5,536.4	4,782.5	1,768.1	120.6	235.2	72.0	276.0	62.5	249.1	599.7
M	10,423.3	5,617.9	4,805.4	1,792.7	80.3	244.1	74.0	277.7	61.2	246.3	630.6
J	10,778.2	5,727.2	5,051.0	1,814.6	90.1	259.7	75.2	278.2	68.4	277.2	641.4
J	10,704.7	5,703.8	5,000.9	1,786.3	95.5	248.1	74.4	278.3	63.9	260.4	653.3
A	10,633.8	5,849.1	4,784.7	1,842.1	90.0	250.5	72.7	287.6	65.9	278.6	667.6
S	11,389.5	6,068.3	5,321.2	1,909.5	92.2	260.4	78.4	300.5	67.6	304.1	690.2
O	11,552.7	6,178.5	5,374.2	1,942.7	90.0	265.7	80.0	311.8	67.8	304.0	707.7
N	11,717.8	6,261.8	5,456.0	1,982.9	96.6	273.1	86.6	320.7	66.8	318.8	704.6
D	11,944.5	6,343.8	5,600.7	1,986.2	83.9	285.9	89.8	319.0	64.9	303.3	709.1
1979 J	11,914.1	6,456.1	5,458.0	2,007.3	89.1	275.8	82.9	337.7	65.0	281.3	681.1
F	11,989.1	6,399.8	5,589.3	2,036.0	98.3	279.1	82.4	323.6	65.7	293.5	669.8
M	12,350.6	6,602.7	5,747.9	2,147.3	89.4	292.0	91.0	315.0	73.0	307.1	698.9
A	11,947.4	6,565.6	5,381.8	2,059.5	150.3	287.4	92.7	304.5	73.0	273.1	700.1
M	12,194.6	6,470.6	5,724.0	2,033.4	81.6	289.9	93.2	335.0	71.9	293.4	729.3
J	12,325.0	6,788.7	5,536.3	2,137.3	93.5	306.8	97.9	336.9	80.7	325.4	753.0
J	12,654.9	6,852.0	5,802.9	2,106.4	96.3	311.8	95.7	340.6	73.6	310.9	735.8
A	12,671.1	6,981.9	5,689.2	2,125.7	96.8	320.8	100.0	356.4	78.1	327.0	775.7
S	13,085.4	7,107.5	5,977.9	2,192.2	92.9	313.9	95.9	344.9	76.3	335.6	777.0
O	13,248.0	7,241.5	6,006.5	2,192.7	98.1	322.8	92.9	349.6	77.0	326.0	787.6
N	13,109.2	7,200.1	5,909.1	2,196.3	102.9	309.6	90.9	347.5	76.7	293.8	733.0
D	12,807.3	7,068.3	5,739.0	2,184.7	95.9	297.1	86.0	330.9	73.8	281.4	655.2

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. Note: All series are subject to revision each year when more recent Census of Manufactures data become available.



Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfg.
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1977	121.3	744.8	292.7	683.4	602.6	346.6	1,255.4	405.0	248.8	711.0	535.6	185.3
1978	145.5	839.5	336.4	862.4	701.7	398.5	1,483.1	456.9	288.0	837.9	663.3	222.8
Unadjusted for seasonal variation												
1978 J	116.9	715.5	287.9	751.9	558.3	300.4	1,250.5	382.4	174.9	770.4	543.2	173.7
F	132.5	719.4	298.1	761.2	596.5	349.9	1,300.1	395.7	189.7	734.1	576.5	188.4
M	150.3	836.2	346.7	921.2	718.0	450.5	1,626.1	459.5	224.7	750.7	678.5	212.2
A	139.2	806.7	336.6	854.0	667.5	426.5	1,471.9	431.9	245.7	692.3	678.0	199.1
M	148.1	870.5	347.5	923.6	730.1	420.1	1,619.8	429.1	326.2	817.2	789.6	209.8
J	148.0	897.4	342.3	960.0	775.1	440.6	1,745.1	493.5	371.9	818.2	726.3	224.5
J	109.6	786.2	296.5	792.8	654.3	340.1	1,120.8	390.0	318.2	801.3	594.4	198.0
A	143.8	852.8	332.9	709.2	711.2	334.1	1,032.4	415.6	347.8	890.7	663.7	233.4
S	163.7	882.1	367.7	881.5	772.4	432.7	1,575.7	535.6	345.2	848.0	684.6	268.0
O	169.7	934.2	378.4	922.4	770.2	409.0	1,742.2	511.0	361.3	907.7	702.8	274.8
N	175.1	908.0	381.1	983.2	789.0	437.4	1,790.3	519.9	317.4	974.1	674.7	265.5
D	149.7	865.6	321.3	887.9	677.3	440.9	1,522.9	518.4	233.4	1,050.0	647.2	226.5
1979 J	146.5	934.4	324.0	974.5	676.5	416.1	1,669.6	476.7	202.0	995.9	719.5	206.4
F	157.4	897.8	333.8	937.0	718.6	467.0	1,635.3	493.1	204.2	902.8	682.0	227.2
M	176.2	1,040.5	379.4	1,070.6	860.9	614.5	1,918.0	594.1	247.4	913.8	798.7	265.5
A	162.6	1,020.0	374.3	992.9	757.1	506.3	1,593.7	537.6	256.8	882.4	761.5	244.6
M	173.5	1,046.4	393.1	1,121.4	862.4	513.1	1,908.1	548.2	355.5	943.5	878.1	267.5
J	172.4	1,030.5	375.1	976.9	865.5	544.1	1,759.5	599.0	389.1	981.7	845.6	295.6
J	137.2	970.8	336.0	849.7	779.1	477.5	1,290.5	480.3	373.8	1,014.6	722.0	256.5
A	161.6	1,063.0	374.2	905.9	849.4	439.5	1,144.1	514.1	403.4	1,046.6	794.2	284.3
S	180.9	1,022.7	416.3	982.4	911.0	514.8	1,581.6	625.6	381.1	1,010.4	799.2	345.0
O	194.2	1,171.2	449.7	1,129.0	956.9	535.3	1,809.0	634.7	401.3	1,117.5	864.3	346.1
N	189.8	1,136.1	439.5	1,091.1	928.0	563.6	1,617.8	590.8	351.4	1,120.9	856.1	316.5
D	154.2	1,050.0	375.5	959.7	744.6	583.8	1,372.3	564.3	252.3	1,106.2	781.4	262.3
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1978 J	131.8	771.7	310.1	773.6	636.0	337.9	1,313.1	422.1	239.7	755.4	605.4	198.6
F	138.5	768.1	321.8	797.8	647.9	352.9	1,371.3	420.7	250.1	757.4	615.1	200.1
M	139.3	799.5	326.3	836.1	671.6	386.3	1,363.1	428.6	258.2	751.5	630.0	202.8
A	143.8	803.3	329.7	845.1	693.1	390.0	1,399.7	442.6	268.5	754.3	658.6	207.0
M	142.9	812.6	333.4	843.9	695.4	382.9	1,395.3	430.8	283.6	800.4	683.2	212.0
J	144.2	825.1	334.4	876.4	712.2	378.9	1,535.5	454.9	307.5	822.8	661.1	220.4
J	130.7	834.5	337.3	887.6	701.4	394.8	1,499.3	435.9	297.9	852.3	655.3	217.5
A	145.5	829.3	343.4	760.7	706.0	398.9	1,358.0	448.6	299.4	886.0	674.8	228.2
S	153.0	895.0	352.8	895.3	732.9	454.3	1,597.4	485.9	312.2	882.3	679.1	246.4
O	157.9	906.2	357.9	924.2	733.2	423.8	1,628.7	488.0	310.7	915.2	692.0	245.2
N	156.4	901.4	348.0	947.8	758.7	442.8	1,648.1	502.0	295.6	931.6	693.5	241.8
D	160.1	948.9	343.2	989.5	735.5	450.7	1,733.0	522.0	300.8	949.0	722.2	247.5
1979 J	160.2	995.0	342.6	975.4	743.6	465.2	1,651.6	510.9	270.0	958.8	786.1	234.5
F	164.5	959.7	360.2	982.7	780.9	471.5	1,726.2	524.1	269.6	931.3	728.3	241.7
M	166.8	997.0	361.8	980.0	829.0	532.6	1,686.9	561.9	291.8	917.0	756.4	255.7
A	166.1	1,014.9	367.0	972.6	770.1	458.6	1,496.7	543.6	274.0	961.9	726.4	254.9
M	166.0	962.1	373.8	1,009.7	821.9	462.4	1,666.1	559.4	309.2	915.2	756.2	264.9
J	171.5	961.5	369.8	912.2	809.9	476.9	1,536.2	548.8	327.8	998.9	784.1	295.9
J	162.2	1,018.9	376.2	949.9	825.5	546.2	1,699.8	541.3	342.2	1,066.4	780.5	274.7
A	165.4	1,045.4	391.0	983.4	845.1	528.9	1,491.1	551.0	348.6	1,050.3	808.3	282.1
S	170.6	1,050.6	402.3	1,007.1	881.2	543.4	1,669.7	575.6	353.3	1,073.8	809.7	319.4
O	174.9	1,118.5	418.1	1,100.4	877.5	549.3	1,591.0	590.4	335.4	1,105.8	833.4	306.6
N	173.7	1,133.2	405.8	1,075.3	910.0	573.5	1,534.4	579.9	329.3	1,070.6	884.2	288.6
D	162.5	1,150.3	402.8	1,049.4	801.9	597.0	1,587.6	560.9	324.5	1,000.1	875.5	289.8

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1977	17,997.7	9,243.9	8,753.7	2,361.7	413.8	509.5	145.1	603.3	146.0	542.1	868.8
1978	19,657.7	9,882.6	9,775.1	2,475.0	459.3	547.0	151.5	627.0	157.7	612.7	987.3
Unadjusted for seasonal variation											
1978 J	19,015.4	9,593.7	9,421.7	2,392.6	464.5	533.5	138.3	603.8	150.5	547.7	956.4
F	19,494.3	9,845.1	9,649.2	2,378.6	557.2	559.0	143.0	620.1	151.8	568.8	1,024.3
M	19,503.1	9,878.9	9,624.2	2,361.3	591.2	557.1	145.3	623.8	155.5	599.6	1,035.9
A	19,643.9	9,875.8	9,768.1	2,416.1	502.1	558.2	154.5	631.5	162.5	609.2	1,012.3
M	19,473.6	9,740.6	9,733.0	2,386.9	481.5	565.5	159.9	640.9	167.6	650.7	970.4
J	19,604.1	9,881.7	9,722.4	2,395.1	460.1	554.8	168.2	628.0	169.4	677.0	961.3
J	19,296.7	9,779.1	9,517.6	2,352.3	417.2	550.3	168.5	633.0	164.7	652.9	944.0
A	19,570.8	9,891.5	9,679.3	2,513.6	403.2	541.0	153.1	645.3	161.6	621.9	947.9
S	19,666.3	9,903.9	9,762.3	2,579.1	356.7	529.6	149.0	638.4	153.0	606.7	957.9
O	19,804.2	9,905.5	9,898.7	2,635.4	386.2	509.2	139.8	624.0	153.6	584.6	974.9
N	20,232.8	10,090.5	10,142.3	2,671.0	435.9	543.9	145.1	621.5	149.8	610.8	1,021.7
D	20,587.8	10,204.8	10,383.0	2,618.3	456.3	561.6	153.8	613.6	153.0	623.1	1,040.6
1979 J	21,332.0	10,550.3	10,781.8	2,728.0	531.2	587.3	151.5	647.1	161.9	661.3	1,127.8
F	21,884.1	10,777.4	11,106.7	2,707.0	581.8	623.8	162.1	660.6	168.3	689.3	1,201.5
M	22,522.7	11,079.3	11,443.5	2,734.2	644.4	659.1	174.3	676.9	176.7	727.1	1,275.7
A	22,502.3	10,905.8	11,596.6	2,690.2	547.6	663.3	184.5	670.3	182.0	764.2	1,235.9
M	23,002.3	11,129.4	11,872.9	2,719.5	520.2	679.3	194.2	697.8	193.3	830.4	1,217.5
J	23,273.3	11,351.6	11,921.8	2,696.4	509.6	683.5	194.8	719.8	199.6	885.7	1,214.9
J	23,393.5	11,466.9	11,926.5	2,764.9	475.8	687.9	197.1	741.8	195.3	842.6	1,210.5
A	23,854.4	11,643.4	12,211.0	2,810.7	465.3	695.2	194.7	758.5	192.8	815.4	1,241.1
S	24,236.2	11,837.8	12,398.3	2,946.4	424.9	670.1	192.7	765.8	183.5	783.2	1,307.0
O	24,653.3	12,028.2	12,625.2	2,965.2	454.6	677.9	190.1	783.2	185.0	764.1	1,363.3
N	25,125.5	12,267.1	12,858.3	2,976.5	490.4	698.3	188.8	800.6	182.7	799.8	1,421.2
D	25,897.1	12,663.3	13,233.8	2,980.4	491.5	706.7	201.6	782.4	184.2	794.5	1,435.6
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1978 J	18,907.6	9,581.3	9,326.3	2,379.3	440.9	539.0	139.6	605.6	152.6	561.3	932.7
F	19,230.8	9,772.0	9,458.8	2,400.9	497.2	541.5	144.3	612.8	155.3	588.3	961.8
M	19,145.0	9,709.5	9,435.5	2,404.5	467.0	535.0	147.3	618.1	156.9	608.2	966.0
A	19,355.5	9,768.7	9,586.8	2,453.1	418.7	537.7	151.2	625.2	158.6	600.0	976.3
M	19,432.1	9,755.0	9,677.1	2,431.8	455.8	547.5	151.6	631.4	162.3	604.2	970.4
J	19,627.0	9,854.8	9,772.2	2,438.9	450.0	543.0	155.7	624.4	161.6	611.0	981.1
J	19,514.3	9,779.6	9,734.7	2,405.4	452.6	542.6	161.5	639.2	161.3	625.5	972.6
A	19,759.4	9,860.5	9,898.9	2,496.1	466.4	540.6	153.5	637.5	158.8	617.5	1,002.9
S	19,888.4	9,984.5	9,903.9	2,542.5	439.0	548.1	155.6	638.7	153.8	619.9	994.7
O	20,070.5	10,065.4	10,005.1	2,571.6	467.6	542.5	148.2	635.2	158.9	622.9	1,003.3
N	20,370.2	10,204.8	10,165.4	2,579.2	482.8	569.9	153.2	631.5	156.0	648.0	1,051.3
D	20,589.9	10,257.0	10,332.9	2,587.1	481.3	575.2	153.9	623.9	156.2	647.2	1,041.0
1979 J	21,215.2	10,533.6	10,681.6	2,714.1	502.2	593.9	153.2	649.4	164.1	679.2	1,099.9
F	21,588.8	10,705.2	10,883.6	2,733.7	519.1	605.0	163.3	652.9	172.4	714.4	1,127.1
M	22,117.4	10,900.2	11,217.2	2,785.0	506.0	633.9	176.2	671.2	178.3	737.4	1,189.4
A	22,186.4	10,796.6	11,389.8	2,732.7	455.1	639.8	180.5	663.7	177.7	752.0	1,192.5
M	22,966.6	11,154.1	11,812.5	2,772.0	493.4	658.3	184.7	688.7	187.2	771.4	1,219.4
J	23,312.3	11,321.7	11,990.6	2,746.5	499.2	669.6	180.9	717.7	190.6	801.1	1,238.4
J	23,674.8	11,474.0	12,200.8	2,829.7	517.6	678.4	189.5	748.8	191.4	808.6	1,246.1
A	24,096.2	11,612.8	12,483.4	2,789.0	541.2	695.0	195.6	749.1	189.6	809.8	1,314.3
S	24,536.7	11,952.5	12,584.2	2,907.8	527.5	693.1	201.6	765.3	184.4	799.6	1,359.0
O	25,000.7	12,238.6	12,762.1	2,894.2	551.8	723.0	202.2	797.8	191.3	814.8	1,403.8
N	25,308.3	12,419.0	12,889.3	2,874.9	543.3	732.0	200.2	813.6	190.4	849.0	1,461.5
D	25,925.5	12,738.6	13,186.9	2,952.1	519.5	724.3	201.7	796.4	188.3	826.9	1,436.5

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.



Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1977	293.8	1,287.6	251.5	1,775.0	1,410.3	1,133.2	1,673.2	1,150.5	448.4	1,301.3	1,142.7	538.6
1978	303.1	1,255.0	292.1	1,667.8	1,541.9	1,213.2	2,162.7	1,198.5	500.3	1,424.3	1,282.8	597.4
Unadjusted for seasonal variation												
1978 J	291.9	1,294.8	269.8	1,899.4	1,453.4	1,216.3	1,987.4	1,133.0	483.5	1,385.7	1,244.6	567.3
F	296.3	1,344.2	281.2	1,850.6	1,501.2	1,240.2	2,084.8	1,155.4	496.2	1,381.0	1,258.7	600.9
M	303.1	1,278.5	284.1	1,763.6	1,534.7	1,240.1	2,045.2	1,187.6	513.8	1,385.4	1,311.4	585.2
A	304.8	1,263.6	282.2	1,762.2	1,553.8	1,221.0	2,163.2	1,225.2	525.2	1,398.5	1,305.2	591.6
M	305.4	1,213.7	298.1	1,786.3	1,536.6	1,207.6	2,160.9	1,244.8	520.6	1,310.3	1,253.6	611.3
J	304.6	1,200.2	296.8	1,827.5	1,541.5	1,198.7	2,138.8	1,241.0	508.8	1,451.7	1,262.8	617.1
J	298.4	1,231.1	301.6	1,832.3	1,517.4	1,179.3	2,049.5	1,199.3	497.1	1,446.8	1,256.0	604.1
A	299.4	1,241.9	302.4	1,879.6	1,553.6	1,155.3	2,149.0	1,200.7	493.4	1,451.9	1,242.1	612.9
S	302.8	1,231.4	302.7	1,883.4	1,557.8	1,183.3	2,204.1	1,178.7	493.8	1,491.8	1,278.0	587.0
O	305.2	1,239.3	287.5	1,920.1	1,559.3	1,214.6	2,266.4	1,174.7	483.1	1,474.9	1,292.6	577.8
N	309.9	1,249.5	295.9	1,947.3	1,583.4	1,251.7	2,330.7	1,214.1	483.2	1,454.0	1,312.2	600.3
D	315.0	1,272.1	302.6	2,061.5	1,610.2	1,250.8	2,372.0	1,227.7	504.7	1,460.0	1,377.0	612.8
1979 J	326.7	1,295.8	308.7	1,979.5	1,671.1	1,296.0	2,591.5	1,284.9	504.3	1,437.0	1,420.5	620.1
F	336.4	1,310.3	311.4	1,971.9	1,700.6	1,323.8	2,695.5	1,343.1	533.8	1,467.7	1,460.7	634.7
M	347.7	1,330.6	321.4	1,940.4	1,725.8	1,374.1	2,820.2	1,397.5	562.0	1,523.6	1,448.1	663.0
A	357.4	1,297.0	324.0	1,987.6	1,773.3	1,388.6	2,865.1	1,389.3	599.3	1,445.6	1,466.0	671.1
M	376.6	1,254.5	341.2	2,051.6	1,803.9	1,431.9	2,952.0	1,441.0	598.6	1,535.9	1,462.8	700.4
J	387.8	1,321.6	350.0	2,102.0	1,839.4	1,404.1	2,939.0	1,445.3	589.3	1,629.3	1,434.4	726.9
J	386.5	1,359.2	371.5	2,204.7	1,881.0	1,405.7	2,826.3	1,429.3	582.5	1,615.0	1,469.0	746.6
A	393.2	1,396.7	367.8	2,247.1	1,910.7	1,440.4	2,965.4	1,459.7	553.4	1,659.2	1,509.5	777.6
S	383.4	1,445.6	372.2	2,317.0	1,931.9	1,474.0	2,985.8	1,451.1	548.1	1,634.4	1,541.7	877.3
O	360.2	1,462.6	365.9	2,345.8	1,942.5	1,531.4	3,071.8	1,453.4	556.7	1,770.6	1,575.4	833.4
N	361.9	1,494.2	364.9	2,383.8	1,963.5	1,597.0	3,100.2	1,466.3	564.4	1,750.3	1,615.7	905.0
D	356.9	1,513.8	381.2	2,559.7	2,013.0	1,628.6	3,149.9	1,485.9	604.3	1,890.9	1,674.0	1,062.2
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1978 J	293.3	1,297.1	277.7	1,852.9	1,447.9	1,182.1	1,981.3	1,148.6	487.5	1,393.2	1,223.6	571.4
F	294.0	1,326.5	292.3	1,861.3	1,480.4	1,201.3	2,024.0	1,150.9	485.1	1,381.7	1,231.7	599.5
M	297.4	1,268.3	289.3	1,820.8	1,502.2	1,201.8	2,001.4	1,155.3	490.6	1,370.0	1,262.5	582.4
A	299.4	1,294.9	283.9	1,807.5	1,522.6	1,198.7	2,117.3	1,171.4	493.6	1,392.0	1,265.8	587.6
M	300.8	1,264.0	296.3	1,819.4	1,522.8	1,208.0	2,169.9	1,191.4	494.4	1,350.6	1,260.4	599.1
J	300.6	1,226.5	291.3	1,846.7	1,535.8	1,219.5	2,194.7	1,196.7	497.1	1,472.4	1,275.3	604.7
J	299.4	1,218.8	288.3	1,842.7	1,530.3	1,219.0	2,165.7	1,206.9	498.1	1,417.4	1,266.1	600.9
A	303.0	1,223.7	289.7	1,893.5	1,570.0	1,208.0	2,196.7	1,223.3	501.5	1,413.3	1,251.1	612.3
S	308.4	1,215.6	293.0	1,893.1	1,569.2	1,225.6	2,194.9	1,211.1	506.9	1,474.3	1,313.0	591.0
O	312.9	1,225.5	291.2	1,895.8	1,589.9	1,230.5	2,243.8	1,219.2	509.7	1,482.7	1,330.8	588.3
N	314.9	1,251.8	303.8	1,897.3	1,614.3	1,241.4	2,282.5	1,248.4	515.3	1,473.7	1,343.5	611.4
D	311.6	1,246.8	307.8	1,955.9	1,626.7	1,227.6	2,378.2	1,267.1	524.8	1,480.2	1,377.5	619.9
1979 J	328.5	1,295.5	317.4	1,928.5	1,669.7	1,260.5	2,583.4	1,302.5	508.6	1,443.4	1,396.7	624.5
F	334.0	1,292.0	324.0	1,985.8	1,678.8	1,283.7	2,614.4	1,338.0	521.8	1,465.3	1,429.8	633.3
M	341.3	1,324.6	327.3	2,012.1	1,689.8	1,332.7	2,758.2	1,357.8	535.9	1,505.6	1,394.3	660.4
A	351.2	1,339.6	325.9	2,052.5	1,738.9	1,364.5	2,799.1	1,328.3	562.8	1,439.5	1,422.5	667.6
M	371.3	1,314.1	339.4	2,094.8	1,786.3	1,433.3	2,961.1	1,379.9	566.4	1,586.5	1,470.8	687.6
J	383.1	1,356.4	343.9	2,127.3	1,832.8	1,429.2	3,008.2	1,396.5	575.1	1,653.7	1,448.9	713.2
J	387.7	1,348.0	355.7	2,216.7	1,892.3	1,450.4	2,983.6	1,439.8	584.2	1,582.0	1,481.1	743.2
A	398.2	1,375.8	352.3	2,261.4	1,924.6	1,503.2	3,031.9	1,487.2	562.6	1,617.9	1,520.8	776.7
S	390.9	1,425.0	360.8	2,325.4	1,944.8	1,522.7	2,987.9	1,491.2	562.3	1,620.3	1,584.6	882.5
O	370.2	1,442.5	370.9	2,311.2	1,975.3	1,550.6	3,055.4	1,508.0	587.6	1,779.8	1,622.3	848.0
N	368.4	1,494.1	374.9	2,321.2	1,999.3	1,584.6	3,041.8	1,508.0	604.5	1,771.0	1,654.2	921.4
D	353.4	1,479.2	387.4	2,430.1	2,040.5	1,599.6	3,163.7	1,533.5	629.6	1,913.8	1,674.6	1,074.4

<sup>1</sup>Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments <sup>1</sup>							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1977	2,610.5	342.7	749.7	834.6	2,565.3	1,967.7	1,873.1	432.8	226.7	5,827.4	1,809.2	1,743.7	438.4	369.3
1978	3,076.3	400.1	865.8	970.1	3,079.4	2,351.8	2,210.1	498.6	272.8	6,978.6	1,782.7	2,178.8	689.3	579.6
Unadjusted for seasonal variation														
1978 J	2,593.1	303.7	696.6	704.8	2,617.1	1,939.8	1,942.7	444.4	242.4	6,206.2	1,667.4	1,907.4	531.4	418.2
F	2,723.1	340.5	758.4	756.1	2,722.9	1,973.8	1,949.4	447.9	247.2	6,314.7	1,676.7	2,004.7	545.8	461.6
M	2,933.3	373.8	909.4	903.8	3,173.9	2,481.1	2,282.8	483.8	245.3	6,475.4	1,766.5	2,065.7	653.9	530.1
A	2,761.0	368.2	833.7	893.0	3,084.3	2,336.7	2,077.7	506.7	233.4	6,683.9	1,757.6	2,127.1	665.4	556.6
M	3,050.3	393.2	867.2	1,042.7	3,306.2	2,538.8	2,309.8	543.6	243.8	6,788.0	1,750.6	2,175.7	644.8	532.6
J	3,185.6	414.3	945.5	1,157.4	3,330.4	2,658.5	2,421.8	553.7	257.2	6,850.7	1,850.5	2,094.1	694.9	531.1
J	2,940.2	348.8	754.2	962.3	2,711.6	1,981.0	1,787.3	519.2	278.5	6,907.2	1,895.1	2,176.3	627.1	538.9
A	3,254.7	411.6	748.1	1,064.9	2,858.4	1,995.1	1,835.1	495.8	299.8	6,993.8	1,870.1	2,162.6	645.0	615.3
S	3,341.5	472.1	943.9	1,088.6	3,248.4	2,525.9	2,331.6	503.6	305.7	7,354.5	1,834.8	2,322.4	762.0	628.8
O	3,393.2	483.2	933.9	1,119.5	3,373.6	2,700.7	2,519.5	499.6	317.8	7,582.2	1,829.7	2,331.6	755.9	666.9
N	3,459.4	472.7	975.9	1,080.3	3,458.3	2,691.8	2,657.9	495.2	309.0	7,688.5	1,784.3	2,358.9	853.3	717.1
D	3,280.2	419.4	1,022.3	867.7	3,067.5	2,398.7	2,406.2	490.3	293.8	7,897.7	1,708.7	2,418.8	892.0	758.1
1979 J	3,199.7	370.3	880.5	818.3	3,363.5	2,608.7	2,569.4	493.2	343.1	8,042.7	1,824.6	2,621.6	943.6	843.2
F	3,248.5	407.5	965.7	875.4	3,312.2	2,467.8	2,422.7	503.5	352.4	8,412.1	1,917.5	2,672.7	967.2	907.3
M	3,478.3	476.0	1,173.2	1,038.3	3,824.6	3,002.4	2,681.2	536.7	350.6	8,724.3	2,041.8	2,731.8	1,016.8	889.0
A	3,267.3	435.0	1,025.9	1,003.4	3,587.0	2,683.9	2,337.0	568.6	346.2	9,043.5	2,069.5	2,715.3	1,025.5	874.4
M	3,490.5	487.0	1,114.3	1,177.6	3,890.8	2,994.1	2,656.2	581.2	350.8	9,261.6	2,141.0	2,834.5	995.7	853.4
J	3,686.4	510.4	1,147.6	1,265.8	3,730.8	2,831.6	2,555.7	558.8	357.5	9,706.9	2,146.9	2,718.7	957.3	816.9
J	3,543.9	425.7	963.2	1,136.2	3,206.3	2,346.7	2,166.0	544.9	380.4	9,778.4	2,111.4	2,711.7	982.0	877.6
A	3,766.2	480.0	1,008.9	1,227.2	3,461.5	2,323.8	2,028.3	518.0	399.4	9,817.3	2,184.1	2,759.9	999.1	918.2
S	3,790.1	563.7	1,147.7	1,274.9	3,683.7	2,662.8	2,457.9	496.0	377.7	9,813.0	2,056.6	2,719.5	982.6	904.2
O	3,928.2	575.6	1,212.1	1,342.8	4,007.0	3,031.0	2,756.6	488.6	329.7	9,724.0	2,077.8	2,825.1	1,013.8	853.7
N	3,788.0	522.6	1,235.4	1,223.0	3,821.3	2,823.2	2,552.7	465.9	312.9	9,975.9	2,070.2	2,817.4	1,071.8	877.3
D	3,515.9	423.2	1,208.9	948.1	3,240.6	2,548.4	2,309.3	468.2	288.4	10,097.8	2,105.8	2,734.8	1,083.5	871.3
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1978 J	2,835.6	356.7	796.1	857.2	2,781.2	2,104.2	1,981.8	467.6	227.3	6,264.8	1,697.3	1,910.3	507.1	397.9
F	2,855.5	369.0	795.9	868.3	2,849.5	2,120.4	2,008.8	473.7	235.2	6,262.9	1,707.1	1,973.7	526.0	436.4
M	2,879.0	366.4	807.7	907.8	2,897.7	2,200.8	2,026.6	499.1	240.5	6,395.8	1,767.2	2,022.4	578.8	503.4
A	2,918.8	382.7	819.1	928.7	3,060.9	2,208.0	2,055.8	481.9	242.6	6,557.8	1,762.1	2,050.9	611.3	539.0
M	2,977.5	387.5	829.2	957.9	2,991.4	2,255.9	2,076.3	492.3	255.6	6,787.3	1,719.6	2,136.4	608.0	513.3
J	3,063.2	394.9	850.8	1,023.0	3,062.5	2,346.1	2,225.9	501.1	271.0	6,856.1	1,823.0	2,084.6	721.1	549.8
J	3,035.4	386.7	870.2	981.1	3,104.0	2,318.8	2,197.2	496.9	289.0	6,929.7	1,873.1	2,164.6	652.1	558.0
A	3,132.4	407.4	810.0	998.2	2,995.0	2,367.4	2,255.9	504.6	297.9	6,897.0	1,818.5	2,127.4	707.6	630.5
S	3,224.4	424.8	926.5	1,029.3	3,216.3	2,577.0	2,388.3	523.9	301.4	7,351.1	1,812.2	2,360.4	841.5	671.4
O	3,284.0	432.6	951.6	1,031.3	3,290.1	2,550.6	2,395.2	516.8	309.4	7,635.8	1,819.5	2,408.7	809.3	701.4
N	3,353.0	428.4	948.4	1,018.4	3,350.4	2,585.1	2,450.3	515.7	302.5	7,799.0	1,807.9	2,455.4	857.0	741.3
D	3,372.4	457.6	988.5	1,010.7	3,454.1	2,653.8	2,554.8	512.7	304.5	8,093.3	1,780.7	2,506.2	936.3	761.7
1979 J	3,439.4	428.0	988.3	966.4	3,484.8	2,759.7	2,502.0	519.3	321.7	8,126.4	1,858.8	2,626.8	900.8	801.7
F	3,405.7	441.0	1,014.4	1,007.3	3,466.7	2,657.1	2,498.2	532.4	335.6	8,343.7	1,954.6	2,631.4	929.6	855.6
M	3,452.4	471.7	1,051.6	1,070.7	3,554.6	2,712.5	2,470.2	553.1	344.6	8,609.8	2,045.1	2,672.7	997.9	842.9
A	3,430.7	447.1	1,009.6	1,022.5	3,513.7	2,504.6	2,268.6	540.7	360.9	8,861.0	2,074.9	2,612.6	938.7	844.8
M	3,382.5	478.0	1,059.7	1,079.7	3,478.8	2,649.5	2,400.9	525.9	368.1	9,256.1	2,102.6	2,783.3	935.6	819.4
J	3,592.1	494.7	1,036.1	1,141.7	3,509.3	2,534.6	2,374.1	505.8	376.7	9,703.0	2,115.2	2,704.6	991.5	843.9
J	3,606.7	464.8	1,110.4	1,144.7	3,606.8	2,715.5	2,628.2	521.8	394.7	9,809.8	2,088.8	2,695.5	1,020.3	906.9
A	3,644.2	475.9	1,094.9	1,155.4	3,667.8	2,778.7	2,486.3	527.4	396.0	9,682.7	2,122.7	2,716.5	1,099.1	942.0
S	3,717.0	516.7	1,134.9	1,222.0	3,702.1	2,744.1	2,592.2	515.8	371.9	9,813.0	2,030.4	2,764.9	1,086.9	968.3
O	3,740.0	507.4	1,211.7	1,198.1	3,811.1	2,790.6	2,499.9	505.5	320.8	9,802.4	2,065.0	2,919.7	1,087.8	899.1
N	3,681.7	473.7	1,215.7	1,175.9	3,752.0	2,759.0	2,410.1	485.1	306.5	10,124.7	2,095.7	2,936.9	1,079.3	910.1
D	3,621.3	461.6	1,171.0	1,091.8	3,633.8	2,808.1	2,445.3	490.0	299.0	10,363.1	2,196.8	2,837.6	1,141.0	877.4

<sup>1</sup> Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1977	4,362.9	967.5	2,284.1	1,843.1	5,227.6	3,312.2	2,640.0	1,912.4	413.3	941.7	866.3	2,246.0	1,187.1	858.1
1978	4,713.5	980.7	2,770.1	2,025.7	5,696.8	3,470.8	2,942.9	2,024.6	434.6	1,025.6	943.5	2,516.4	1,227.7	985.6
Unadjusted for seasonal variation														
1978 J	4,464.3	956.1	2,542.9	1,899.7	5,632.1	3,520.1	2,863.2	1,900.3	408.5	977.0	889.4	2,396.7	1,278.2	934.3
F	4,544.6	990.8	2,629.9	1,961.2	5,727.0	3,640.7	2,918.5	1,920.3	428.8	1,001.1	907.5	2,396.5	1,290.7	954.7
M	4,610.2	985.6	2,681.3	2,037.6	5,678.3	3,509.9	2,875.2	1,980.7	425.7	1,010.8	927.2	2,360.1	1,239.9	953.2
A	4,717.3	995.0	2,768.5	2,071.3	5,621.4	3,470.2	2,948.0	2,019.6	423.9	1,005.8	929.3	2,376.1	1,175.8	958.9
M	4,665.4	1,020.3	2,763.1	2,095.6	5,579.9	3,349.0	2,860.4	2,048.8	432.5	1,006.7	949.7	2,385.9	1,135.4	961.7
J	4,814.8	1,012.6	2,799.4	2,100.4	5,589.4	3,287.3	2,949.8	2,118.0	430.3	1,009.6	950.3	2,463.9	1,144.5	1,034.5
J	4,694.9	971.2	2,753.8	2,031.6	5,574.1	3,270.9	2,884.6	2,059.2	431.8	1,023.6	954.0	2,506.5	1,176.6	951.5
A	4,735.0	971.4	2,757.8	2,033.3	5,661.6	3,411.5	2,967.9	2,053.7	446.8	1,019.3	964.5	2,575.2	1,219.7	996.3
S	4,829.7	942.6	2,808.0	2,003.5	5,627.6	3,454.7	3,003.0	2,058.6	437.2	1,035.7	946.1	2,574.9	1,215.7	1,021.4
O	4,810.5	942.7	2,869.5	1,983.4	5,683.0	3,514.8	2,980.2	2,030.1	440.4	1,043.4	952.0	2,585.9	1,258.5	1,010.2
N	4,843.7	981.9	2,934.9	2,005.2	5,875.6	3,591.2	3,009.6	2,043.8	447.3	1,062.8	958.3	2,722.7	1,284.0	1,002.2
D	4,831.9	998.2	2,932.1	2,085.3	6,111.2	3,628.9	3,054.1	2,062.7	461.6	1,111.5	993.5	2,852.1	1,313.8	1,048.2
1979 J	4,959.2	1,045.3	3,093.2	2,192.5	6,236.7	3,805.2	3,176.6	2,102.3	476.6	1,129.8	1,025.4	2,810.4	1,323.1	1,041.5
F	5,067.8	1,083.2	3,173.5	2,258.1	6,364.1	3,937.3	3,310.6	2,168.3	496.6	1,154.4	1,037.7	2,784.8	1,362.0	1,082.4
M	5,278.7	1,123.5	3,364.2	2,340.4	6,425.5	3,990.4	3,425.7	2,247.0	511.4	1,218.4	1,088.4	2,799.8	1,337.4	1,123.2
A	5,265.3	1,152.4	3,390.1	2,396.9	6,398.9	3,898.7	3,364.3	2,271.8	519.4	1,227.9	1,124.7	2,819.1	1,277.0	1,080.4
M	5,447.5	1,204.5	3,541.6	2,452.8	6,518.1	3,837.8	3,481.1	2,360.4	541.3	1,334.1	1,158.5	2,950.5	1,194.5	1,153.7
J	5,580.8	1,247.0	3,597.0	2,457.2	6,577.2	3,814.1	3,507.9	2,409.2	558.9	1,368.8	1,158.3	3,002.8	1,249.7	1,203.8
J	5,552.6	1,240.5	3,632.4	2,453.3	6,762.0	3,752.7	3,395.5	2,451.0	581.6	1,347.2	1,180.4	3,175.0	1,282.9	1,157.7
A	5,562.5	1,274.5	3,731.7	2,454.5	6,927.2	3,903.9	3,527.8	2,465.7	606.1	1,400.4	1,211.3	3,290.2	1,390.2	1,232.9
S	5,556.3	1,359.2	3,803.8	2,442.5	6,995.1	4,079.3	3,442.1	2,399.4	647.4	1,423.5	1,208.6	3,359.5	1,464.2	1,189.3
O	5,711.0	1,298.1	3,908.4	2,403.1	7,097.2	4,235.5	3,611.6	2,569.4	605.8	1,434.0	1,216.5	3,384.0	1,499.5	1,357.6
N	5,747.1	1,371.8	3,933.6	2,446.6	7,289.5	4,336.8	3,639.7	2,556.7	631.5	1,451.6	1,203.9	3,409.2	1,532.4	1,356.9
D	5,862.2	1,527.6	4,047.6	2,550.6	7,576.8	4,332.3	3,737.0	2,570.9	700.0	1,534.9	1,249.5	3,577.9	1,561.4	1,428.5
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1978 J	4,556.5	958.2	2,563.4	1,909.2	5,493.4	3,443.7	2,856.4	1,955.9	411.8	978.0	898.0	2,353.7	1,228.8	929.8
F	4,624.0	967.4	2,607.6	1,940.6	5,595.5	3,543.1	2,896.4	1,997.4	426.3	999.9	908.1	2,406.5	1,264.4	976.4
M	4,586.3	960.5	2,638.0	1,981.5	5,580.1	3,439.6	2,795.0	1,980.8	419.7	1,003.6	921.7	2,424.2	1,242.6	951.3
A	4,642.0	966.3	2,709.7	1,991.3	5,561.2	3,476.2	2,908.8	1,988.8	424.1	1,003.5	921.9	2,449.3	1,223.2	957.0
M	4,607.8	984.4	2,735.0	2,028.2	5,632.7	3,454.7	2,915.1	2,008.2	430.4	1,000.6	945.6	2,464.8	1,210.7	991.5
J	4,661.2	989.7	2,783.7	2,041.0	5,662.9	3,412.9	2,964.5	2,026.7	434.1	1,011.2	940.2	2,508.9	1,203.1	1,015.8
J	4,648.8	978.7	2,784.0	2,027.5	5,675.1	3,408.2	2,985.2	2,008.0	433.3	1,017.0	941.1	2,514.1	1,223.7	991.7
A	4,696.9	991.0	2,796.5	2,053.4	5,747.5	3,451.6	2,955.4	2,023.8	444.1	1,018.1	949.4	2,564.9	1,233.8	998.1
S	4,819.2	975.4	2,848.3	2,046.2	5,760.6	3,443.2	2,986.2	2,065.5	438.7	1,029.5	947.6	2,570.0	1,206.4	1,005.3
O	4,875.9	978.6	2,892.5	2,059.3	5,805.7	3,483.0	3,001.1	2,068.2	441.6	1,054.3	962.7	2,575.7	1,212.7	997.4
N	4,912.0	1,007.9	2,938.3	2,099.4	5,883.7	3,516.2	3,008.4	2,076.4	453.1	1,082.0	984.5	2,650.2	1,238.0	995.0
D	4,958.4	1,008.5	2,943.7	2,145.8	5,956.6	3,572.6	3,059.0	2,101.5	458.7	1,113.1	1,004.9	2,698.7	1,242.8	1,018.2
1979 J	5,064.5	1,047.7	3,120.1	2,209.6	6,085.3	3,721.0	3,170.6	2,167.1	480.4	1,131.3	1,036.4	2,760.7	1,271.6	1,037.0
F	5,157.8	1,058.3	3,148.7	2,236.1	6,223.2	3,828.7	3,285.1	2,258.2	493.4	1,153.2	1,039.0	2,796.9	1,333.7	1,108.6
M	5,253.4	1,096.0	3,314.2	2,277.6	6,327.2	3,908.0	3,330.4	2,250.4	503.8	1,209.4	1,081.6	2,875.7	1,340.1	1,123.3
A	5,181.4	1,121.2	3,323.2	2,309.2	6,343.0	3,900.7	3,319.8	2,237.4	519.5	1,225.1	1,115.7	2,905.4	1,328.5	1,078.3
M	5,380.3	1,164.0	3,511.7	2,374.8	6,588.4	3,951.2	3,546.4	2,311.7	538.6	1,326.1	1,152.7	3,049.6	1,274.0	1,188.7
J	5,402.5	1,220.9	3,583.5	2,389.8	6,665.4	3,948.8	3,518.2	2,303.0	564.1	1,371.0	1,145.7	3,056.3	1,313.4	1,179.1
J	5,496.6	1,251.3	3,671.7	2,444.4	6,878.6	3,904.8	3,501.3	2,390.1	584.2	1,338.3	1,164.4	3,185.2	1,335.1	1,208.4
A	5,516.2	1,300.5	3,781.5	2,471.2	7,028.0	3,948.2	3,508.5	2,428.6	602.8	1,399.3	1,192.0	3,278.7	1,406.5	1,235.0
S	5,544.2	1,404.2	3,850.1	2,491.0	7,153.6	4,065.5	3,421.0	2,405.9	649.5	1,415.0	1,210.9	3,353.8	1,454.4	1,169.4
O	5,792.6	1,346.6	3,937.4	2,486.6	7,244.0	4,203.7	3,639.2	2,618.9	607.4	1,449.2	1,230.6	3,372.2	1,444.8	1,341.2
N	5,828.8	1,408.3	3,936.9	2,554.2	7,299.1	4,246.8	3,642.5	2,598.0	640.2	1,478.0	1,237.0	3,317.9	1,476.7	1,347.3
D	6,022.3	1,542.9	4,064.9	2,628.7	7,384.6	4,271.9	3,749.9	2,622.3	695.4	1,537.7	1,264.6	3,384.6	1,476.9	1,388.9

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1977	518.5	160.9	1,460.5	678.9	1,009.9	1,061.9	692.7	1,931.8	393.2	491.6	584.9	1,971.7	1,063.1	1,089.1
1978	574.6	175.0	1,822.4	738.1	1,098.8	1,139.5	782.9	2,114.2	371.2	544.5	658.3	2,081.5	1,103.5	1,174.3
Unadjusted for seasonal variation														
1978 J	563.5	166.9	1,672.8	675.8	1,086.7	1,155.8	805.6	2,000.4	380.7	507.3	618.8	2,148.6	1,086.0	1,123.2
F	555.6	173.6	1,716.1	709.7	1,101.8	1,165.1	785.6	2,068.7	388.3	521.6	640.5	2,228.6	1,184.8	1,178.1
M	548.4	168.5	1,740.9	706.8	1,072.6	1,146.6	768.9	2,081.0	391.3	554.3	682.0	2,245.6	1,123.4	1,153.0
A	565.2	175.0	1,795.0	739.4	1,083.7	1,116.5	767.1	2,132.4	395.9	581.8	707.4	2,161.5	1,177.8	1,221.9
M	544.5	179.2	1,795.0	749.2	1,085.1	1,066.1	728.0	2,072.0	408.6	580.4	720.0	2,108.7	1,147.5	1,170.6
J	556.8	178.6	1,806.7	764.6	1,080.4	1,054.5	732.9	2,139.9	403.6	573.2	712.2	2,045.0	1,088.2	1,182.4
J	554.4	170.5	1,790.5	767.4	1,071.2	1,045.0	724.2	2,081.3	368.7	548.5	659.2	1,996.3	1,049.2	1,208.9
A	573.3	183.1	1,834.0	767.3	1,100.3	1,100.4	760.4	2,107.9	341.5	519.8	638.3	1,986.0	1,091.2	1,211.1
S	585.4	172.4	1,894.9	751.7	1,121.4	1,157.4	805.1	2,185.6	332.9	523.2	633.4	1,931.2	1,081.6	1,176.4
O	607.5	172.0	1,935.2	766.4	1,129.1	1,192.4	824.0	2,172.9	330.2	532.2	606.1	1,968.0	1,063.8	1,145.9
N	621.3	180.1	1,955.8	761.0	1,127.0	1,214.7	841.1	2,178.6	354.3	556.1	628.5	2,025.9	1,092.4	1,166.2
D	619.9	179.7	1,931.6	697.9	1,125.8	1,259.0	851.6	2,149.3	356.9	535.4	653.1	2,133.2	1,056.0	1,154.2
1979 J	658.8	186.3	2,040.3	735.1	1,188.0	1,305.0	877.7	2,198.1	382.4	576.9	696.1	2,238.3	1,177.0	1,257.3
F	657.4	184.8	2,087.0	777.4	1,218.2	1,302.1	885.6	2,242.1	401.8	590.6	743.5	2,361.1	1,273.2	1,342.6
M	661.2	193.7	2,179.7	732.6	1,230.5	1,326.7	898.2	2,370.4	418.4	617.3	779.4	2,395.2	1,326.3	1,404.3
A	647.3	201.0	2,238.9	723.3	1,265.6	1,255.2	864.3	2,346.2	432.0	597.3	789.4	2,314.2	1,366.5	1,419.6
M	687.3	209.6	2,281.6	756.8	1,277.6	1,184.5	836.2	2,399.8	453.6	613.7	801.3	2,290.0	1,458.7	1,491.3
J	701.4	213.1	2,313.8	780.9	1,303.5	1,104.8	788.5	2,470.3	475.0	614.6	784.4	2,270.9	1,459.6	1,515.6
J	672.3	219.2	2,377.9	793.0	1,329.8	1,112.5	751.7	2,429.2	439.6	649.6	757.0	2,257.2	1,357.4	1,486.1
A	672.7	228.6	2,420.0	784.0	1,348.5	1,200.5	836.3	2,424.1	439.8	641.0	732.4	2,288.6	1,313.2	1,459.8
S	707.9	260.5	2,438.4	780.7	1,340.5	1,245.7	826.2	2,449.0	451.3	662.2	721.0	2,295.1	1,369.4	1,426.6
O	716.7	249.3	2,493.1	778.5	1,359.0	1,353.2	890.5	2,425.0	443.0	693.0	693.8	2,354.3	1,382.8	1,363.5
N	721.4	258.3	2,556.9	803.7	1,384.1	1,400.5	891.1	2,469.1	482.0	682.7	735.1	2,496.2	1,403.9	1,391.8
D	724.4	285.8	2,587.6	766.9	1,395.3	1,426.2	890.4	2,566.8	541.9	681.5	775.6	2,603.6	1,344.7	1,418.1
Adjusted for seasonal variation														
M.C.D.	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1978 J	551.2	166.0	1,694.3	699.5	1,055.0	1,108.5	772.6	2,049.4	380.4	512.3	619.5	2,084.7	1,106.4	1,154.0
F	538.4	168.2	1,712.5	717.9	1,086.0	1,117.6	761.8	2,088.2	372.9	519.4	627.2	2,103.0	1,161.1	1,158.2
M	540.1	167.4	1,731.3	712.3	1,064.0	1,092.5	731.8	2,065.4	373.4	537.3	638.8	2,091.9	1,104.5	1,111.9
A	544.3	173.6	1,786.3	722.9	1,075.8	1,111.0	757.0	2,108.9	368.6	554.1	655.2	2,036.1	1,142.0	1,194.8
M	534.1	178.3	1,802.0	721.2	1,086.3	1,102.1	751.2	2,065.5	375.7	561.0	669.7	2,081.6	1,141.9	1,172.4
J	550.9	179.9	1,820.6	750.8	1,091.5	1,119.2	770.5	2,083.6	375.7	550.1	672.0	2,062.5	1,090.6	1,178.2
J	577.7	176.3	1,817.0	760.8	1,086.1	1,118.4	809.4	2,063.1	369.1	554.5	663.1	2,074.9	1,066.1	1,184.1
A	608.5	183.8	1,848.5	752.7	1,101.4	1,143.2	802.2	2,064.6	363.1	539.4	667.7	2,081.2	1,074.6	1,155.1
S	603.0	173.3	1,882.6	751.0	1,122.5	1,169.5	814.3	2,150.7	363.4	544.6	671.6	2,068.1	1,067.3	1,166.6
O	614.2	174.3	1,910.4	761.2	1,144.7	1,186.3	810.5	2,193.5	362.7	550.9	655.7	2,085.3	1,084.0	1,193.2
N	621.7	179.6	1,921.4	758.8	1,141.0	1,189.8	808.3	2,213.9	375.2	561.7	680.9	2,092.5	1,088.4	1,205.1
D	618.7	179.6	1,941.6	747.4	1,136.7	1,214.7	811.2	2,238.2	370.2	549.1	685.1	2,121.2	1,115.1	1,229.6
1979 J	644.3	185.1	2,065.1	761.5	1,152.8	1,250.7	840.6	2,253.1	382.2	582.7	697.0	2,171.8	1,198.7	1,293.0
F	637.3	178.8	2,081.4	786.2	1,199.7	1,248.2	857.0	2,262.3	386.1	588.5	727.8	2,226.6	1,246.8	1,319.5
M	651.8	192.5	2,168.0	738.7	1,220.5	1,263.2	853.8	2,351.2	399.7	598.5	729.6	2,231.0	1,304.7	1,353.3
A	623.5	199.5	2,225.8	707.1	1,256.7	1,248.3	852.6	2,320.5	402.2	568.5	730.4	2,180.9	1,323.9	1,388.9
M	675.1	208.4	2,290.6	728.3	1,278.9	1,225.6	863.3	2,393.5	417.0	593.0	745.0	2,259.9	1,451.6	1,494.4
J	694.4	214.5	2,332.9	767.2	1,317.1	1,173.6	828.9	2,405.1	442.3	589.7	739.4	2,292.0	1,461.8	1,510.2
J	700.8	227.0	2,414.4	786.7	1,348.5	1,191.0	840.1	2,405.7	440.1	656.2	761.4	2,344.9	1,378.7	1,452.8
A	714.3	229.7	2,440.3	768.9	1,350.6	1,248.6	883.9	2,373.3	468.0	665.0	766.7	2,398.7	1,293.1	1,389.6
S	729.3	262.0	2,423.6	780.0	1,342.0	1,259.0	836.4	2,409.0	492.7	690.0	765.0	2,457.8	1,352.1	1,415.2
O	724.2	252.6	2,461.8	773.1	1,377.6	1,346.1	875.6	2,449.5	486.6	717.6	751.3	2,494.2	1,412.8	1,422.4
N	721.1	257.6	2,512.9	801.3	1,401.7	1,371.7	857.0	2,509.7	510.5	689.3	796.5	2,579.5	1,398.4	1,438.2
D	722.3	285.6	2,599.8	821.3	1,409.4	1,375.8	848.2	2,677.7	561.9	699.6	814.4	2,590.6	1,419.2	1,512.8

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.  
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Sales <sup>4</sup> of tobacco products										Production			
	Production <sup>1</sup> of tobacco products				Domestic				Ex-warehoused <sup>5</sup>		Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	Stocks, <sup>6</sup> distilleries & bond warehouse
	Ciga- rettes		Cut tobacco		Ciga- rettes		Cut tobacco		Ciga- rettes					
	Cigars	Fine cut <sup>2</sup>	Other <sup>3</sup>	Cigars	Fine cut <sup>2</sup>	Other <sup>3</sup>	Cigars	Cigars						
	Millions	Thousand pounds			Millions	Thousand pounds			Millions	Million gallons	Million proof gallons			
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1978	62,070	448	12,605	1,962	61,608	439.4	12,478	1,887	982.7	12.2	455.5	76.65	37.05	398.70
1979	65,441	425	10,349	1,819	63,860	421.3	11,523	1,793	950.6	17.2	490.7	96.52	39.24	403.45
1978 F	5,724	44	1,132	159	4,184	26.1	1,013	131	76.7	1.0	27.6	7.76	2.84	411.32
M	6,417	40	1,311	158	5,289	34.6	1,175	155	86.5	1.0	37.1	7.46	2.88	411.94
A	5,537	40	1,193	179	4,104	32.6	926	144	85.9	1.4	37.9	3.51	2.53	408.89
M	5,095	36	1,279	143	5,619	42.0	1,163	176	87.1	1.0	44.6	5.44	2.91	406.53
J	5,509	40	1,093	216	5,824	41.8	1,162	170	118.0	1.0	45.0	4.35	3.04	390.93
J	1,850	12	292	43	5,357	41.9	983	169	87.3	1.3	42.3	3.17	1.29	401.74
A	4,716	38	1,188	170	5,624	40.4	991	154	91.9	1.0	42.5	4.45	3.68	399.01
S	5,764	42	1,066	174	5,230	35.4	996	148	93.3	1.1	36.9	7.71	3.76	397.98
O	5,503	41	1,202	186	5,402	36.5	1,007	168	78.1	1.0	36.2	8.86	3.97	397.18
N	5,794	47	1,055	188	5,578	40.3	1,150	165	73.7	1.0	39.2	10.40	4.28	394.83
D	4,643	31	637	105	5,960	39.0	1,080	163	41.1	0.4	37.3	7.20	2.93	398.70
1979 J	5,512	40	910	169	4,503	28.5	938	147	63.8	1.7	31.2	9.21	3.33	396.73
F	5,659	39	990	189	4,778	24.0	947	111	64.6	1.3	28.4	9.18	3.22	497.54
M	6,760	37	1,347	129	4,605	30.9	1,126	139	91.9	1.3	38.7	10.71	3.54	364.38
A	5,631	35	1,165	189	4,389	31.4	871	142	84.3	0.9	39.2	6.18	2.85	404.58
M	6,151	38	1,286	160	5,864	42.1	1,095	164	99.4	2.3	45.7	7.59	3.49	404.65
J	5,808	36	1,045	192	5,299	39.8	950	155	95.4	2.0	50.9	8.28	3.37	405.19
J	2,192	12	266	17	5,702	38.9	929	169	88.2	1.0	48.5	3.67	1.44	390.20
A	5,583	37	115	147	5,840	37.9	927	157	74.0	0.6	50.2	6.58	3.21	402.39
S	5,225	39	890	170	4,973	35.4	825	141	74.6	0.7	38.9	8.01	3.04	401.74
O	6,045	45	943	185	5,705	38.6	925	166	54.3	3.8	39.8	8.45	4.45	399.80
N	6,615	38	850	179	5,519	37.5	846	156	79.8	0.8	40.7	10.21	4.41	39.97
D	4,260	28	542	93	6,683	36.3	1,144	146	80.3	0.8	38.4	8.45	2.89	403.45
1980 J	6,291	40	385	80	3,880	29.7	303	76	88.7	0.5	—			

<sup>1</sup>Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. <sup>2</sup>Intended for cigarettes. <sup>3</sup>Includes pipe, plug, chewing, twist, snuff etc. <sup>4</sup>Sales to wholesalers, retailers and institutions which are subject to excise duty. <sup>5</sup>Includes sales for ships' air stores, embassies of Canada and for export. <sup>6</sup>End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption					Consumption of natural, synthetic & reclaimed rubber			Stocks <sup>1</sup>
			Synthetic	Natural	Synthetic	Reclaimed	Total	Tires and tubes	Footwear	Wire and cable	
											Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094	
1978	220.36	248334	89070	203995	9229	302294	203530	7282	1942	8321	
1979	248.63	282525	90948	221539	12319	324798	227846	1781	7569	7273	
1978 J	13.21	20700	7588	16343	712	24643	17232	753	156	11141	
F	27.69	18779	7997	17186	728	25911	18211	702	198	13212	
M	15.83	21268	7828	16639	754	25221	17699	653	179	13743	
A	31.33	21757	8273	17303	814	26390	18126	832	171	15341	
M	15.77	22159	7787	17519	819	26125	17783	554	204	13508	
J	13.78	21380	7317	17715	847	25879	17703	820	208	11683	
J	16.86	18435	5877	12731	650	19258	14037	505	77	10599	
A	16.01	14100	5579	14166	677	20422	12658	455	104	11359	
S	13.70	22196	6776	17417	762	24955	16418	489	182	11603	
O	18.25	21609	8506	19720	839	29065	17832	477	168	10507	
N	19.68	23689	8364	19831	823	29018	19198	574	161	8717	
D	18.25	22262	7178	17425	804	25407	16633	358	134	8321	
1979 J	21.73	23330	7374	18292	840	26504	18503	173	671	8333	
F	16.39	22669	7998	19510	839	28346	20162	169	722	7812	
M	26.56	23438	8022	20891	928	29835	21130	162	804	8508	
A	18.65	23945	7289	19238	795	27322	19723	131	640	8879	
M	26.45	22930	8766	20312	999	30077	20675	152	789	9197	
J	21.53	23609	8720	20343	2062	31126	21818	175	853	8598	
J	17.48	24662	6058	13551	638	20247	14936	64	237	8193	
A	17.59	22267	5588	15591	586	21764	14197	90	587	8263	
S	19.60	22377	7937	18106	2177	28221	19630	187	647	8287	
O	23.18	24662	9005	20795	891	30691	21722	178	467	7860	
N	23.84	23843	7765	19549	801	28115	19506	168	602	7770	
D	15.63	24793	6426	15361	763	22550	15844	132	550	7273	

<sup>1</sup>End of period.

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

Year and month	Footwear												
	Boots and Shoes — dress and casual							Athletic Footwear					
	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes—work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	Other athletic footwear	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345664	345665
1977	..	..	..	..	..	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..	..	..	..	..	..
1978 F	3,312	2,199	598	82	1,190	120	209	352	336	420	101	319	x
M	3,592	2,365	657	97	1,294	132	185	378	x	459	73	386	x
A	3,451	2,218	553	x	1,239	132	x	385	x	379	104	275	x
M	3,937	2,562	645	x	1,387	163	x	416	x	431	72	359	x
J	3,672	2,241	600	x	1,223	124	x	382	582	454	129	325	x
J	2,551	1,505	436	59	774	94	142	265	452	309	116	193	x
A	3,881	2,357	576	152	1,306	148	175	x	658	423	125	298	x
S	4,591	3,024	573	99	2,036	138	178	417	649	472	200	272	29
O	4,693	3,099	603	170	2,049	96	181	437	706	425	162	263	26
N	4,040	2,461	697	104	1,318	116	226	435	656	476	110	366	12
D	2,978	1,860	471	79	1,031	92	187	x	442	338	82	256	x
1979 J	3,845	2,277	654	89	1,274	102	158	477	454	492	x	x	145
F	3,848	2,379	633	100	1,314	121	211	441	426	462	105	357	140
M	3,976	2,366	639	91	1,357	115	165	478	511	449	108	341	171
A	3,856	2,655	709	149	1,471	146	180	348	377	315	182	133	161
M	4,465	3,025	812	187	1,572	215	239	354	545	338	207	131	203
J	3,992	2,653	777	133	1,297	217	229	308	562	298	173	125	171
J	2,699	1,764	506	125	882	127	124	249	352	220	151	69	114
A	3,930	2,528	718	173	1,316	146	175	385	539	291	147	144	187
S	3,737	2,434	650	154	1,331	124	175	316	x	301	164	137	x
O	4,115	2,767	713	196	1,533	132	193	324	x	273	187	86	x
N	3,891	2,693	743	226	1,389	136	199	260	x	220	152	68	x
D	2,717	2,013	516	123	1,091	117	166	161	x	204	146	58	x
1980 J	4,194	2,469	659	137	1,409	118	146	602	590	281	146	113	37

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber<sup>1</sup> (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1978	17,582	194	308	2,700	1,412	218	620	12,038
1979	18,884	178	394	3,209	1,622	221	611	12,545
1978 J	1,495.1	12.1	22.5	211.7	117.0	16.4	87.0	1,019.4
F	1,600.1	10.9	26.4	260.9	131.7	19.8	112.0	1,028.6
M	1,719.7	11.8	31.7	284.6	143.2	21.1	90.0	1,127.7
A	1,596.8	12.0	30.9	259.7	134.7	22.2	25.0	1,102.6
M	1,637.4	16.0	32.7	295.6	141.4	18.9	25.0	1,098.5
J	1,638.8	18.1	33.9	278.6	148.6	17.2	12.0	1,121.5
J	1,292.3	15.4	28.7	194.4	106.2	13.9	25.0	903.5
A	1,522.1	19.1	35.5	306.8	140.1	18.6	27.0	966.3
S	1,615.0	17.4	36.6	270.1	142.7	18.0	70.0	1,050.4
O	1,662.0	18.3	35.7	287.3	149.5	19.3	45.0	1,098.7
N	1,630.8	14.6	43.9	326.0	143.1	20.9	37.0	1,037.7
D	1,473.8	11.9	35.3	233.1	124.1	14.8	56.0	990.2
1979 J	1,566.2	14.3	29.3	272.7	133.5	15.1	69.7	1,024.0
F	1,587.1	15.3	27.9	261.7	133.7	17.7	79.0	1,041.9
M	1,814.3	15.2	35.6	297.4	159.9	19.9	95.0	1,181.6
A	1,627.0	16.7	34.9	247.4	132.4	20.6	65.0	1,100.8
M	1,701.5	18.6	32.7	302.3	145.5	17.6	60.0	1,116.6
J	1,646.1	22.3	32.2	272.0	133.6	17.8	70.0	1,091.2
J	1,231.5	19.0	28.9	194.4	97.6	8.5	32.0	844.5
A	1,567.6	20.4	35.9	304.4	139.3	16.5	55.0	987.7
S	1,590.1	21.4	34.3	291.6	145.6	17.1	56.6	1,014.9
O	1,755.2	22.4	36.8	345.0	147.2	21.0	45.3	1,128.8
N	1,657.5	16.0	37.6	319.6	144.9	13.3	23.3	1,094.3
D	1,321.8	13.3	32.6	221.6	106.8	10.1	44.0	884.5

<sup>1</sup>Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production (thousand cunits <sup>1</sup> )	Wood pulp production <sup>2</sup>			Wood pulp exports <sup>3</sup>	Newsprint production	Newsprint shipments			Newsprint Stocks, end of period
		Total	Mechanical	Chemical			Total	Domestic	Export <sup>4</sup>	
		Thousand metric tonnes								
D	2289	2300	2301	2302	2293	2294	2295	2296	2297	2298
1978	16,000	19185.6	7480.2	11671.0	7,320	8811	8983	908	7975	184
1979	16,344	19530.0	7392.6	12111.5	7,816	8710	8730	948	7781	162
1978 J	1,033	1503.9	612.1	889.9	517	736	654	88	586	337
F	1,216	1533.1	600.2	929.9	596	808	624	73	550	410
M	1,165	1641.6	651.8	986.6	569	749	841	87	754	317
A	689	1581.9	609.7	968.7	617	757	724	73	651	350
M	1,040	1623.8	647.9	972.6	678	765	812	80	732	302
J	1,535	1682.4	637.7	1041.7	662	732	774	76	696	260
J	1,476	1544.7	634.8	907.0	608	760	756	70	685	268
A	1,610	1683.4	655.4	1025.1	644	747	737	64	673	275
S	1,648	1536.1	592.1	941.3	618	809	698	73	627	265
O	1,595	1666.2	633.9	1029.6	571	776	787	86	701	253
N	1,649	1619.3	617.6	998.7	649	709	718	81	638	244
D	1,344	1569.1	586.9	979.8	590	697	757	76	680	184
1979 J	1,131	1591.6	612.5	977.5	724	751	707	75	632	228
F	1,274	1551.0	578.7	970.3	543	680	658	70	587	251
M	1,179	1762.7	651.0	1109.2	777	747	759	75	684	238
A	850	1609.0	605.5	1001.4	573	720	716	81	636	242
M	1,214	1643.4	626.7	1014.2	710	720	746	87	659	215
J	943	1658.2	595.5	1060.5	660	715	729	83	645	201
J	1,605	1527.8	598.2	927.6	610	717	717	68	648	201
A	1,709	1636.6	628.7	1005.6	679	732	743	78	665	190
S	1,636	1540.5	581.0	957.4	595	692	655	77	588	216
O	1,665	1704.0	640.9	1061.0	653	761	778	87	691	199
N	1,747	1673.5	643.9	1027.3	674	746	741	85	657	204
D	1,391	1631.7	630.0	999.5	616	729	771	82	688	162

<sup>1</sup>100 cu. ft. of solid wood; pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. <sup>2</sup>Total pulp production covers "screenings" which are already included in exports. "Screenings" are excluded throughout from mechanical and chemical pulp. <sup>3</sup>Customs exports. <sup>4</sup>Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".



Table 12: Primary iron and steel (thousand tons)

		Primary production <sup>1,2</sup>					Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)								
Year and month		Pig iron	Ferro alloys	Steel		Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive <sup>2</sup>	Ship-building	Steel fabrication	Metal building systems	Contractors products	
				Total	Ingots incl continuous cast										Castings
	D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1978		11,395.8	264.9	16,422.5	16,234.6	187.9	12,911.5	2,000.0	2,000.9	207.2	134.9	30.6	1,111.4	90.3	677.3
1979		12,021.5	190.1	17,712.8	17,466.7	246.1	13,486.5	2,201.7	1,858.4	303.8	251.5	32.1	1,140.8	96.6	663.5
1978	J	951.1	15.8	1,324.6	1,311.3	13.3	928.3	118.9	158.1	25.7	5.7	3.2	68.0	8.4	47.5
	F	893.4	16.3	1,265.3	1,250.3	15.0	1,030.1	171.9	151.1	21.0	4.6	3.2	76.6	9.3	44.8
	M	977.5	22.8	1,419.0	1,402.5	16.5	1,182.4	181.3	179.3	18.9	5.4	2.6	81.5	9.9	63.7
	A	956.4	25.2	1,372.5	1,357.1	15.4	1,063.4	173.2	154.9	19.6	5.1	2.7	86.7	6.8	60.5
	M	998.5	22.7	1,422.4	1,406.3	16.1	1,166.5	176.1	177.5	21.1	8.1	2.8	100.4	6.6	64.9
	J	949.4	22.3	1,362.4	1,344.2	18.2	1,214.4	183.1	188.6	11.5	14.1	3.8	108.1	6.7	73.4
	J	1,005.9	19.3	1,359.3	1,351.1	8.2	1,119.3	168.4	193.9	11.2	9.6	5.4	93.7	8.5	59.6
	A	810.8	23.5	1,167.4	1,155.4	12.0	898.4	144.7	129.0	11.4	10.0	1.6	80.7	6.0	51.7
	S	995.1	28.2	1,449.9	1,431.5	18.4	1,039.5	162.5	142.3	14.2	16.6	1.1	101.9	5.6	60.0
	O	958.0	21.8	1,440.3	1,421.3	19.0	1,098.0	168.3	171.1	18.5	15.9	1.2	100.4	7.1	55.3
	N	890.5	23.4	1,357.1	1,338.2	18.9	1,156.7	177.1	194.1	11.9	20.1	2.1	114.3	7.5	51.7
	D	1,009.2	23.6	1,482.3	1,465.4	16.9	1,014.5	174.5	161.0	22.2	19.7	0.9	99.1	7.9	44.2
1979	J	1,048.1	19.6	1,512.6	1,492.7	19.9	1,162.8	177.5	207.5	29.3	17.8	1.0	101.4	10.0	49.6
	F	951.6	13.6	1,386.5	1,366.7	19.8	1,087.0	173.6	180.1	30.2	17.4	3.1	100.8	6.6	45.8
	M	1,072.4	14.9	1,483.4	1,460.3	23.1	1,207.6	177.4	213.6	30.2	18.5	4.4	92.4	7.7	62.1
	A	1,034.9	14.8	1,464.9	1,444.6	20.3	1,072.3	162.1	181.0	29.2	20.3	3.1	84.4	6.8	47.2
	M	1,083.8	17.5	1,552.8	1,530.0	22.8	1,223.1	188.4	185.5	29.4	18.2	2.1	97.2	8.4	56.5
	J	926.2	16.1	1,442.7	1,419.7	23.0	1,132.6	177.7	159.4	21.2	22.2	2.8	103.2	6.7	59.0
	J	951.5	12.9	1,395.5	1,382.9	12.6	1,044.3	167.3	128.9	19.6	15.9	2.7	93.9	8.5	55.3
	A	975.3	14.8	1,424.6	1,407.1	17.5	1,088.2	179.8	124.2	21.6	23.2	2.4	89.3	8.7	63.6
	S	890.3	15.5	1,429.4	1,408.1	21.3	1,116.6	184.1	131.7	20.5	18.8	2.8	104.5	8.7	60.2
	O	1,008.5	15.5	1,562.0	1,539.5	22.5	1,229.0	213.7	140.2	26.1	24.5	2.8	99.2	7.7	58.7
	N	1,043.5	17.1	1,538.1	1,515.2	22.9	1,180.2	215.8	121.4	21.9	25.8	2.8	99.7	8.1	56.9
	D	1,035.4	17.8	1,520.3	1,499.9	20.4	942.8	184.3	84.9	24.6	28.9	2.1	74.8	8.7	48.6

Year and month	Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)												
	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1978	528.9	227.6	180.4	256.0	130.3	178.4	1,581.1	841.5	485.5	172.7	65.8	1,572.4	438.3
1979	587.7	279.8	242.9	279.2	146.8	199.0	1,763.5	926.4	492.2	173.6	73.4	1,435.4	338.4
1978 J	42.1	14.4	15.7	20.3	11.0	16.5	130.3	57.9	37.7	14.4	4.2	116.7	11.6
F	39.3	18.0	14.2	24.1	11.3	16.0	126.1	64.6	41.9	13.9	4.9	131.7	41.6
M	50.8	19.8	15.6	24.8	13.0	18.8	148.4	82.6	46.6	17.5	14.2	146.0	41.7
A	42.8	17.5	14.3	21.3	11.5	12.1	136.4	75.9	46.1	14.9	6.4	131.1	23.6
M	47.0	20.1	12.6	23.4	12.1	11.7	159.1	75.1	46.7	14.1	7.1	155.4	24.6
J	50.4	20.8	13.9	22.2	12.1	13.9	144.3	80.9	46.2	16.5	6.2	128.8	68.9
J	45.2	22.6	13.0	20.7	9.2	12.8	121.6	56.3	62.5	11.7	4.0	138.3	51.1
A	38.2	7.3	10.2	13.9	9.8	13.4	109.4	58.7	26.7	10.9	4.0	102.1	58.7
S	44.6	15.6	14.5	19.4	10.0	15.6	112.6	76.7	34.1	14.8	5.0	143.6	28.8
O	43.6	25.3	19.2	21.8	9.6	17.2	127.2	75.3	33.2	14.3	4.9	144.4	24.2
N	48.6	24.7	18.9	22.0	11.0	17.5	135.8	81.1	42.8	16.8	3.8	120.0	34.9
D	36.3	21.5	18.3	22.1	9.7	12.9	129.9	56.4	21.0	12.9	1.1	114.3	28.6
1979 J	49.8	21.1	18.3	27.4	13.4	16.0	125.8	60.8	49.9	19.1	22.4	121.0	23.7
F	42.6	19.4	18.2	22.4	11.0	15.8	133.1	74.8	41.7	14.0	4.8	117.3	14.3
M	52.3	19.5	18.3	26.4	13.0	17.4	152.0	76.1	47.0	13.7	6.6	121.5	37.5
A	44.3	18.7	19.1	23.6	11.8	13.0	120.3	84.4	40.7	15.1	5.1	115.8	26.3
M	53.3	22.4	19.4	23.2	11.7	15.3	151.8	90.7	47.0	16.3	4.4	142.2	39.9
J	50.1	24.2	20.2	21.4	11.6	14.5	146.9	83.2	43.9	14.5	5.4	121.2	23.3
J	45.2	21.1	17.1	16.8	10.9	18.2	151.2	65.2	42.5	11.6	3.4	129.9	19.1
A	51.1	27.3	19.1	24.5	11.3	17.9	153.1	53.9	41.6	14.1	3.2	118.7	39.6
S	50.5	21.1	23.0	24.6	12.3	19.2	163.6	83.9	36.6	15.1	6.5	106.2	22.7
O	53.8	30.0	23.1	25.1	13.8	19.4	173.9	94.2	47.6	14.2	5.3	120.7	35.0
N	54.3	31.1	26.2	25.5	15.2	19.4	173.9	85.1	36.5	13.4	4.3	118.4	24.5
D	40.4	23.9	20.9	18.3	10.8	12.9	117.9	74.1	17.2	12.5	2.0	102.5	32.5

<sup>1</sup>Data compiled according to the Steel Distribution Index revised January, 1964. <sup>2</sup>Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. <sup>3</sup>Excluding shipments for re-processing at maker's own plant. <sup>4</sup>Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

Year and month	New motor vehicles			New motor vehicle sales			
	Passenger cars		Total	Passenger		Commercial	
	Imports less re-exports	Exports		Canadian and U.S. manufactured	Overseas manufactured	Canadian and U.S. manufactured	Overseas manufactured
	(Thousand units)	(Thousand units)	(Million dollars)				
D	2357	2360	2363	2364	2365	2366	2367
1978	741.02	873.70	9,649.5	5,381.9	1,001.1	3,187.9	78.4
1979	702.39	650.87	11,481.9	6,355.1	989.0	4,053.8	84.0
1978 F	65.46	70.16	660.3	373.2	67.5	214.4	4.9
M	63.73	77.95	830.6	462.0	94.1	268.0	6.6
A	80.91	89.17	931.0	531.1	103.4	289.2	7.4
M	79.27	81.40	1,042.5	587.1	108.4	338.7	8.4
J	69.49	88.82	1,027.5	580.9	101.2	337.2	8.1
J	53.49	59.22	812.1	447.8	84.3	273.0	7.0
A	42.09	41.42	761.2	404.5	100.6	248.4	7.6
S	53.25	73.26	774.5	421.1	100.0	245.4	8.0
O	71.60	78.24	925.0	539.4	73.6	305.4	6.6
N	54.89	77.72	727.9	398.3	69.0	255.0	5.6
D	56.60	72.43	581.1	317.9	45.0	214.7	3.5
1979 J	44.45	60.92	675.1	376.0	51.2	243.5	4.4
F	54.50	60.67	796.9	458.3	56.3	278.1	4.2
M	66.46	62.50	1,097.5	643.2	78.0	370.5	5.8
A	66.04	64.18	1,053.1	627.8	78.0	342.0	5.4
M	77.16	57.40	1,213.2	709.4	98.9	397.3	7.6
J	62.77	59.83	1,161.2	657.5	100.7	394.2	8.7
J	47.10	46.47	1,070.8	570.4	102.6	388.9	8.9
A	31.76	27.28	869.2	459.5	94.8	306.3	8.6
S	57.17	47.47	830.2	427.2	73.9	322.4	6.7
O	72.44	54.52	1,145.0	614.8	87.1	436.1	7.1
N	58.20	54.54	876.0	459.3	85.0	323.3	8.4
D	64.34	55.09	693.8	351.8	82.6	251.2	8.1
1980 J			768.4	391.7	88.9	277.7	10.1

Year and month	New motor vehicle sales									
	Passenger								Commercial	
	Total		Total		Manufactured Canadian and U.S.		Overseas manufactured		Total	
	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.
	Units									
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973
1978	1,366,544		988,890		815,994		172,896		377,654	
1979	1,396,402		1,003,008		863,554		139,454		393,394	
1978 F	96,385	114,817	70,420	84,983	57,796	68,047	12,624	16,936	25,965	29,834
M	121,294	109,098	88,426	80,218	71,595	64,106	16,831	16,112	32,868	28,880
A	136,990	119,954	101,004	86,192	82,147	69,764	18,857	16,428	35,986	33,762
M	151,884	115,341	109,738	83,067	90,106	68,081	19,632	14,986	42,146	32,274
J	147,264	116,872	106,788	84,187	88,733	70,060	18,055	14,127	40,476	32,685
J	115,260	114,286	82,822	82,536	67,821	68,596	15,001	13,940	32,438	31,750
A	108,004	113,072	77,998	82,054	61,012	67,623	16,986	14,431	30,006	31,018
S	109,161	131,627	80,067	97,016	63,343	82,039	16,724	14,977	29,094	34,611
O	125,989	111,733	91,567	80,054	80,277	67,863	11,290	12,191	34,422	31,679
N	95,948	103,482	68,311	73,577	58,152	62,046	10,159	11,531	27,637	29,905
D	74,010	109,425	51,806	77,465	45,373	67,520	6,433	9,945	22,204	31,960
1979 J	88,454	111,602	62,341	80,955	54,688	69,257	7,653	11,698	26,113	30,647
F	99,071	116,750	70,483	83,861	62,535	73,171	7,948	10,690	28,588	32,889
M	136,677	121,098	98,828	87,948	87,957	77,476	10,871	10,472	37,849	33,150
A	132,349	115,459	97,117	83,118	86,391	73,748	10,726	9,370	35,232	32,341
M	151,336	114,487	110,793	82,602	96,703	72,196	14,090	10,406	40,543	31,885
J	143,932	114,912	103,702	82,461	89,429	70,985	14,273	11,476	40,230	32,451
J	127,559	127,009	92,258	92,345	77,418	78,752	14,840	13,593	35,301	34,664
A	105,117	111,944	75,725	81,353	62,374	69,689	13,351	11,664	29,392	30,591
S	96,957	121,088	67,878	84,602	57,678	75,390	10,200	9,212	29,079	36,486
O	133,204	113,111	94,399	80,047	81,935	66,968	12,464	13,079	38,805	33,064
N	101,694	113,069	72,042	80,428	60,444	66,902	11,598	13,526	29,652	32,641
D	80,052	117,484	57,442	85,774	46,002	68,329	11,440	17,367	22,610	31,710
1980 J	88,737	113,215	63,253	82,407	50,929	64,070	12,324	18,337	25,484	30,808

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Magnum XE	Chrysler	Total	Ford	Fairmont	Zephyr	Thunderbird
D	125000	125001	125008	125012	125014	125068	125015	125016	125027	125026	125028
1978	1,818,492	1,143,425	160,085	107,950	46,862	4,818	377,082	111,121	197,411	63,966	144
1979	1,631,676	987,673	134,086	77,334	11,803	27,392	286,416	71,196	128,856	57,713	1,752
1978 F	145,440	88,268	7,947	6,068	1,879	—	29,385	7,634	15,799	5,616	—
M	178,860	112,129	14,899	10,089	4,359	—	37,341	9,479	21,468	5,746	—
A	168,442	106,312	17,547	11,647	5,900	—	33,810	9,476	17,923	6,171	—
M	176,999	112,212	19,328	12,854	6,474	—	34,458	10,894	17,122	6,202	—
J	186,115	121,832	19,426	12,865	6,561	—	42,207	14,183	16,709	10,043	—
J	98,434	57,161	2,671	1,783	888	—	13,445	2,936	6,697	2,444	—
A	95,504	67,526	14,865	10,661	4,204	—	29,971	4,101	20,986	4,884	—
S	155,068	100,598	16,774	11,966	4,808	—	32,314	8,626	19,357	4,331	—
O	165,457	102,934	14,143	9,761	4,382	—	34,019	11,935	18,039	3,997	48
N	173,900	103,924	9,970	6,796	2,994	180	35,785	13,905	17,184	4,648	48
D	137,741	85,381	13,875	7,074	2,163	4,638	28,039	10,781	13,079	4,131	48
1979 J	168,730	102,083	19,352	7,572	1,784	9,996	26,469	9,924	13,028	3,517	—
F	160,389	94,831	14,994	5,334	1,469	8,191	29,439	9,293	13,374	6,604	168
M	186,626	108,886	13,236	7,265	2,483	3,488	34,143	10,543	15,741	7,571	288
A	139,448	83,861	9,584	5,006	1,575	3,003	24,539	6,798	11,839	5,710	192
M	177,370	104,582	10,489	5,974	1,801	2,714	38,060	9,635	19,216	8,921	288
J	157,463	95,961	13,297	10,606	2,691	—	27,905	5,385	16,277	5,955	288
J	86,101	55,857	—	—	—	—	13,102	1,548	7,448	3,698	408
A	69,155	36,910	3,474	2,718	—	—	20,688	2,715	13,990	3,863	120
S	126,117	79,861	14,226	11,095	—	—	20,425	3,447	11,006	5,945	—
O	132,818	82,167	14,079	8,942	—	—	14,553	3,344	1,575	3,037	—
N	130,046	83,754	12,452	7,135	—	—	22,911	3,799	3,533	2,317	—
D	97,413	58,920	8,903	5,687	—	—	14,182	4,765	1,829	575	—
1980 J	110,305	65,780	10,108	5,907	—	—	9,171	964	1,307	1,920	—
General Motors											
Year and month	Total <sup>1</sup>	Chevrolet	Monte Carlo	Malibu	Lemans	Pontiac	Cutlass	Skylark	Volvo total cars		
D	125029	125034	125031	125050	125037	125036	125049	125052	125055		
1978	571,692	161,523	63,790	90,328	29,928	49,915	131,755	12,000	8,199		
1979	558,405	117,084	48,267	86,626	57,940	83,832	59,786	3,168	8,766		
1978 F	46,851	14,264	3,846	6,648	5,358	2,679	13,475	576	695		
M	54,129	17,473	6,341	9,842	2,079	2,667	13,311	96	788		
A	49,604	15,263	6,676	8,708	1,602	3,038	11,136	—	720		
M	52,161	16,243	6,241	8,051	2,008	3,198	11,875	1,152	792		
J	54,724	16,387	6,353	9,483	2,186	3,319	13,450	1,440	792		
J	40,361	12,857	3,952	5,303	704	2,652	11,530	1,248	684		
A	22,366	4,656	3,879	4,320	752	1,218	3,188	3,456	324		
S	50,791	13,699	6,421	8,294	1,254	5,465	11,178	1,152	719		
O	54,138	12,384	7,004	8,617	1,499	7,774	10,222	1,536	634		
N	57,413	13,587	5,828	8,789	3,730	8,301	10,684	1,152	756		
D	42,928	9,842	3,327	5,967	3,504	6,875	8,653	192	539		
1979 J	55,470	11,707	6,518	6,555	3,948	9,614	6,557	1,152	792		
F	49,678	10,022	4,529	7,468	3,523	9,665	3,817	—	720		
M	60,715	13,253	5,505	9,438	4,013	10,543	4,263	2,016	792		
A	49,021	9,470	3,608	7,407	5,684	8,917	5,582	—	717		
M	55,242	10,813	4,021	8,869	6,482	8,445	6,858	—	791		
J	54,005	12,656	4,321	8,903	6,302	7,297	5,958	—	754		
J	42,072	8,093	2,890	9,128	5,177	3,909	5,021	—	683		
A	12,388	1,033	1,501	2,424	973	469	1,662	—	360		
S	44,635	10,733	3,315	6,616	5,017	5,296	3,773	—	575		
O	52,572	11,643	4,251	7,849	6,620	7,939	5,013	—	963		
N	47,446	10,816	4,646	7,923	6,212	5,387	4,317	—	945		
D	35,161	6,845	3,162	4,046	3,989	6,351	6,965	—	674		
1980 J	45,511	9,382	4,390	6,628	3,016	6,132	11,516	—	990		

<sup>1</sup>Includes Grand Prix



Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks							
	Total	Chrysler	Ford	G.M.	International	Mack	White	A.M.C.
D	125059	125060	125061	125062	125065	125067	125066	125007
1978	675,067	95,415	252,313	283,142	19,325	3,457	3,534	17,880
1979	644,003	60,872	214,423	288,788	20,153	3,978	3,864	51,925
1978 F	57,172	8,648	22,302	24,247	1,431	324	220	—
M	66,731	10,645	26,264	26,585	2,492	421	324	—
A	62,130	10,123	24,303	25,448	1,643	325	288	—
M	64,787	10,362	24,984	26,231	2,536	368	306	—
J	64,283	11,005	22,904	27,538	2,157	378	301	—
J	41,273	7,858	10,087	20,835	1,972	308	213	—
A	27,978	1,709	17,263	8,591	109	40	265	—
S	54,470	6,467	20,573	22,768	1,201	167	330	2,964
O	62,523	8,575	22,145	25,751	935	262	351	4,504
N	69,976	8,697	23,514	29,213	1,840	356	371	5,985
D	52,360	6,549	18,111	21,368	1,400	250	255	4,427
1979 J	66,647	8,767	21,913	27,838	1,862	344	328	5,595
F	65,558	8,643	23,257	25,487	1,711	282	370	5,808
M	77,740	9,556	28,204	30,890	1,987	389	340	6,374
A	55,587	4,294	19,812	24,529	1,753	228	311	4,660
M	72,788	7,778	28,205	28,647	2,092	365	341	5,360
J	61,502	6,340	21,237	26,119	1,950	375	377	5,104
J	30,244	—	9,341	18,565	659	262	320	1,097
A	32,245	—	9,141	15,757	2,081	225	237	4,804
S	46,256	3,767	12,907	23,509	1,385	355	324	4,009
O	50,651	4,509	13,329	26,585	2,032	394	410	3,392
N	46,292	3,977	13,558	22,545	1,862	394	354	3,602
D	38,493	3,241	13,519	18,317	779	251	266	2,120
1980 J	44,525	1,262	15,245	24,094	626	257	285	2,756

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type <sup>1</sup>			Freezers, domestic type home and farm			Refrigerators & freezers, household type <sup>7</sup>		Domestic washing machines <sup>5</sup>					Clothes dryers		
	Pro-duction	Sales <sup>3</sup>	Factory stocks <sup>4</sup>	Pro-duction	Sales	Factory stocks <sup>4</sup>	Imports	Exports	Pro-duction <sup>6</sup>	Sales <sup>2,6</sup>	Factory stocks <sup>4,6</sup>	Imports	Exports	Pro-duction	Sales <sup>2</sup>	Factory stocks <sup>4</sup>
D	2385	339995	2387	2395	339996	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1978	539.89	519.82	86.94	306.9	299.79	29.40	79.91	19.70	x	x	x	90.11	82.15	x	x	x
1979	553.35	x	95.11	38.85	338.79	45.84	44.14	56.34	x	x	x	53.11	84.05	x	x	x
1978 F	41.46	37.67	95.91	24.62	17.96	49.92	6.79	0.65	39.49	x	84.72	6.20	4.35	x	x	x
M	43.67	39.27	99.78	25.17	16.93	58.50	5.27	1.15	45.79	34.51	90.75	4.87	6.18	x	24.81	x
A	49.09	42.53	105.48	25.91	19.48	64.59	7.03	1.52	x	34.84	96.81	7.52	6.16	x	x	x
M	43.07	42.40	106.12	27.80	23.64	68.23	7.26	1.10	x	32.67	98.45	9.50	6.83	x	x	x
J	49.92	50.51	104.70	26.89	33.68	63.72	10.11	2.16	39.98	39.74	97.45	8.90	8.76	x	x	x
J	35.01	50.59	88.67	20.94	35.42	42.34	4.56	2.80	x	39.10	84.05	4.66	4.66	x	x	80.82
A	32.00	38.54	78.31	22.86	35.25	29.08	10.58	0.39	x	38.70	64.29	7.14	6.50	x	28.52	68.04
S	58.54	56.45	77.82	27.44	32.48	23.47	6.92	1.59	x	49.03	66.54	7.45	6.72	x	39.89	67.49
O	54.11	50.49	78.09	32.16	30.35	23.16	5.80	1.19	51.33	58.11	63.51	10.75	13.22	32.35	40.42	64.14
N	49.12	42.19	79.34	30.50	23.83	27.78	8.16	2.11	45.42	35.23	70.40	7.10	8.71	30.92	30.75	66.71
D	47.94	38.98	86.94	19.20	17.55	29.40	2.48	3.65	x	x	x	6.45	7.55	x	x	x
1979 J	45.45	27.31	99.26	27.55	15.20	36.43	6.63	4.12	x	x	x	4.40	6.03	x	x	x
F	55.45	33.40	121.23	27.96	18.58	41.30	2.18	3.36	46.35	32.37	102.19	2.55	7.45	x	x	x
M	58.93	39.06	135.59	34.31	21.86	47.62	4.94	8.16	52.33	39.78	100.08	3.71	5.85	x	x	x
A	53.55	39.05	145.73	32.87	25.56	51.28	4.27	2.95	x	33.87	107.38	3.96	9.34	x	x	x
M	46.05	38.81	151.52	42.75	30.00	61.69	0.53	3.42	45.86	35.58	110.67	2.87	11.18	28.15	x	88.62
J	50.54	52.82	148.33	39.55	31.70	68.84	0.22	3.56	55.93	52.18	116.16	5.18	6.78	36.21	32.37	93.55
J	33.53	50.46	127.02	25.63	38.50	48.21	6.64	9.09	x	x	x	6.17	6.04	x	x	x
A	28.12	43.71	108.75	32.78	42.44	37.53	8.11	5.29	x	x	x	5.44	4.80	x	x	x
S	49.06	56.60	100.63	32.51	36.64	32.14	6.26	3.92	x	x	x	3.44	5.05	34.87	40.86	71.69
O	47.62	49.33	96.85	37.11	34.61	35.17	3.60	3.64	x	x	x	6.72	8.62	x	x	x
N	41.81	39.46	97.38	35.05	26.38	42.74	0.37	5.79	x	x	x	4.99	5.09	x	x	x
D	43.24	42.42	95.11	20.41	17.32	45.84	0.39	3.04	x	x	x	3.68	7.82	x	x	x
1980 J	41.51	x	102.67	25.81	x	48.45			38.01	x	97.57			28.11	x	68.68

<sup>1</sup>Gas types are included. <sup>2</sup>Includes producers' shipments for export. <sup>3</sup>In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. <sup>4</sup>End of period. <sup>5</sup>Electric and other. <sup>6</sup>Excludes apartment type machines. <sup>7</sup>Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

## Section 7 • Fuel, Power, Mining

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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						Total available <sup>2</sup>
	Hydraulic <sup>1</sup>	Thermal <sup>1</sup>	Total <sup>1</sup>	Utilities <sup>2</sup>	Industries <sup>2</sup>	Net exports <sup>1</sup>	
D	2437	2438	2439	2440	2441	2442	2443
1977	220,268	96,928	317,196	280,270	36,926	17,267	299,929
1978	234,190	102,147	336,337	297,473	38,865	19,510	316,827
1978 J	22,413	10,969	33,382	29,879	3,503	2,231	31,151
F	20,286	9,988	30,274	27,105	3,170	2,419	27,956
M	20,614	10,175	30,789	27,468	3,321	2,116	28,673
A	18,641	7,830	26,471	23,423	3,048	1,071	25,400
M	18,697	6,516	25,213	21,916	3,297	870	24,343
J	17,759	6,396	24,155	20,996	3,159	953	23,202
J	17,332	6,719	24,051	20,842	3,209	1,222	22,829
A	17,742	7,652	25,394	22,268	3,095	1,701	23,693
S	17,851	7,418	25,269	22,213	3,056	1,581	23,688
O	19,734	7,896	27,630	24,377	3,253	1,621	26,009
N	19,952	9,214	29,166	25,954	3,212	1,265	27,901
D	23,012	10,901	33,913	30,706	3,207	2,545	31,369
1979 J	23,003	11,766	34,769	31,631	3,138	2,412	32,357
F	20,936	10,915	31,851	28,755	3,096	1,787	30,063
M	21,629	9,865	31,494	28,232	3,262	2,165	29,328
A	20,200	8,109	28,309	25,214	3,095	2,228	26,081
M	20,302	7,345	27,647	24,374	3,273	2,272	25,375
J	18,326	7,451	25,777	23,450	2,341	2,724	23,053
J	17,589	8,150	25,739	23,518	2,221	2,904	22,836
A	18,348	8,493	26,841	24,690	2,151	2,821	24,020
S	17,471	8,251	25,722	23,452	2,270	2,480	23,242
O	20,213	9,168	29,381	26,304	3,077	2,732	26,649
N	21,743	9,271	31,014	27,811	3,203	2,524	28,489
D	23,242	10,463	33,705	30,309	3,396	2,435	31,270

<sup>1</sup>Less imports    <sup>2</sup>Total net generation less net exports

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1977	299,929	7,755	452	6,151	7,933	101,880	98,589	12,216	8,211	17,476	38,444	822
1978	316,827	7,980	478	6,369	8,385	109,926	101,571	13,240	8,824	19,111	40,102	841
1978 J	31,151	842	44	604	797	10,956	9,952	1,494	904	1,759	3,721	78
F	27,956	764	39	548	751	9,980	8,933	1,262	783	1,538	3,292	65
M	28,673	787	41	579	775	10,197	9,208	1,219	768	1,587	3,443	69
A	25,400	612	38	529	693	8,892	8,250	1,011	654	1,426	3,233	62
M	24,343	555	37	497	662	8,248	8,079	931	653	1,442	3,181	58
J	23,202	462	36	470	600	7,735	7,802	878	640	1,469	3,053	57
J	22,829	445	38	468	569	7,619	7,707	847	583	1,493	3,009	51
A	23,693	568	41	491	611	7,978	7,767	906	642	1,543	3,089	57
S	23,688	610	38	475	609	8,138	7,589	916	654	1,489	3,114	56
O	26,009	690	41	531	699	9,083	8,158	1,075	703	1,616	3,352	60
N	27,901	723	41	556	747	9,632	8,622	1,282	817	1,765	3,649	67
D	31,369	822	45	606	824	11,365	9,429	1,490	921	1,906	3,889	72
1979 J	32,357	827	47	622	841	11,103	10,179	1,576	984	1,980	4,122	76
F	30,063	766	43	586	795	10,700	9,391	1,412	894	1,838	3,571	67
M	29,328	753	44	594	792	10,223	9,214	1,349	871	1,780	3,640	65
A	26,081	724	40	545	670	8,880	8,345	1,133	752	1,665	3,266	61
M	25,375	650	40	497	609	8,646	8,150	1,062	693	1,667	3,299	62
J	23,053	559	38	471	565	6,995	7,962	945	693	1,625	3,144	56
J	22,836	565	42	481	554	6,544	8,122	989	721	1,700	3,064	54
A	24,020	580	44	509	575	7,509	8,117	990	712	1,725	3,205	54
S	23,242	600	41	491	575	7,168	7,869	936	709	1,671	3,130	52
O	26,649	670	44	552	671	8,811	8,640	1,091	816	1,788	3,510	56
N	28,489	713	44	559	724	9,857	8,884	1,290	852	1,863	3,640	63
D	31,270	819	47	609	815	11,346	9,441	1,437	915	2,013	3,755	73

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.



Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production										Available for consumption	Coke production	
	Bitu- minous	Sub-bitu- minous	Lignite	Total	N.S.	N.B.	Sask.	Alta.	B.C.	Imports			Exports
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1977	15,301	7,900	5,481	28,681	2,165	277	5,481	12,175	8,584	13,263	13,302	31,640	4,907
1978	17,139	8,280	5,058	30,476	2,651	314	5,057	13,394	9,061	14,118	15,054	30,960	4,968
1977 D	1,139	836	558	2,533	201	18	558	1,269	486	896	786	2,512	496
1978 J	1,156	798	537	2,491	256	29	537	1,149	520	90	1,404	1,584	382
F	1,391	672	572	2,634	244	27	572	1,029	763	9	1,124	1,532	351
M	1,305	805	475	2,585	232	24	475	1,248	605	10	943	1,316	390
A	1,406	618	374	2,397	279	27	374	988	730	851	1,383	2,331	414
M	1,418	619	372	2,408	220	17	371	969	831	1,804	1,483	3,026	396
J	1,471	473	311	2,255	200	22	311	922	801	1,668	1,202	2,982	406
J	1,412	609	333	2,356	229	24	333	1,024	747	1,213	1,160	2,265	407
A	1,494	689	375	2,557	195	35	375	1,074	878	1,462	1,161	2,690	389
S	1,574	605	327	2,506	200	27	327	1,086	865	1,205	1,888	2,420	424
O	1,473	710	431	2,615	120	26	431	1,227	810	1,735	1,132	3,054	459
N	1,588	743	457	2,788	261	31	457	1,216	823	2,136	1,573	3,883	464
D	1,451	939	494	2,884	215	25	494	1,462	688	1,935	601	3,877	486
1979 J	1,499	863	518	2,879	244	21	518	1,353	744	171	1,548	1,915	468
F	1,319	728	466	2,514	227	17	466	1,145	659	12	1,184	1,215	423
M	1,479	795	450	2,723	182	21	450	1,196	875	15	1,316	1,574	483
A	1,547	728	382	2,657	172	28	382	1,198	876	1,852	1,129	3,228	466
M	1,818	778	328	2,925	222	26	328	1,396	952	2,040	1,514	3,595	498
J	1,689	688	376	2,753	175	19	376	1,256	927	1,743	924	3,634	474
J	1,600	705	290	2,595	200	17	290	1,129	958	2,235	1,431	3,651	480
A	1,446	751	370	2,567	142	25	370	1,049	981	1,929	1,399	3,043	502
S	1,625	791	386	2,802	149	33	386	1,245	989	1,991	1,413	3,881	501
O	1,664	888	462	3,012	161	37	462	1,348	1,004	1,779	1,445	3,769	513
N	1,439	879	465	2,783	138	35	465	1,278	867	1,689	1,414	3,407	484

Note: Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Coal Mines (26-206), annual, Exports by Commodities (65-004), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas<sup>1</sup>

Year and month	Crude oil and equivalent <sup>2</sup>					Natural gas							
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U.S.A.	Domestic net new production <sup>3</sup>	Total supply of marketable gas	Sales				Exports	Imports
								Total	Residential	Commercial	Industrial		
	Thousand cubic metres					Million cubic metres							
	D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516
1977	84,158.7	38,837.5	122,996.3	104,324.3	18,942.1	102,436.1	77,521.8	40,540.7	8,891.5	8,423.1	23,226.1	28,441.1	—
1978	82,919.0	35,707.2	118,626.2	103,927.0	15,430.1	99,631.7	74,281.3	41,747.7	9,319.1	9,026.0	23,402.6	24,956.9	11.3
1977 D	8,485.8	3,654.9	12,140.7	10,138.5	1,700.3	9,914.7	8,172.6	4,798.7	1,334.2	1,172.8	2,291.7	2,529.7	—
1978 J	6,753.7	2,939.8	9,693.5	8,549.4	1,350.7	9,883.6	8,387.9	5,416.3	1,572.2	1,439.1	2,405.0	2,430.5	—
F	6,340.5	3,114.6	9,455.1	8,406.3	1,334.8	8,549.3	7,149.9	4,973.3	1,518.0	1,374.8	2,080.5	2,161.4	2.8
M	7,055.6	3,051.1	10,106.7	8,517.6	1,382.5	8,917.6	7,005.5	4,586.3	1,260.6	1,178.4	2,147.3	2,325.7	—
A	5,784.3	2,717.4	8,501.7	7,484.7	1,175.9	8,206.6	5,920.5	3,623.1	864.0	892.3	1,866.8	2,161.4	—
M	6,261.1	2,510.8	8,771.8	7,738.9	1,096.5	7,631.5	5,410.6	2,878.1	555.2	552.4	1,770.5	2,022.6	—
J	7,866.0	3,241.8	11,107.8	9,629.9	1,255.4	6,988.5	4,801.6	2,237.9	320.1	320.1	1,597.7	1,784.7	—
J	6,276.9	3,003.4	9,280.3	8,533.5	1,191.8	7,379.4	5,067.9	2,082.4	238.2	250.7	1,593.5	1,821.5	—
A	7,007.9	3,782.1	10,790.0	9,629.9	1,239.5	7,515.4	5,121.7	2,135.9	218.1	252.1	1,665.7	1,855.5	—
S	6,515.3	2,336.0	8,851.3	7,723.0	1,112.4	7,209.4	5,048.0	2,368.2	291.8	328.6	1,747.8	1,813.0	—
O	7,294.0	2,749.1	10,043.1	8,771.8	1,303.1	8,130.1	5,722.2	2,940.4	464.6	484.4	1,991.4	1,889.5	—
N	7,691.2	3,035.2	10,726.4	9,248.6	1,414.3	9,141.4	6,767.5	3,727.9	793.2	790.3	2,144.4	2,203.9	2.8
D	8,072.6	3,225.9	11,298.5	9,693.5	1,573.2	10,079.0	7,878.0	4,777.9	1,223.1	1,162.8	2,392.0	2,487.2	5.7
1979 J	7,467.6	2,888.1	10,355.7	9,172.1	1,424.1	10,386.1	8,608.5	5,528.4	1,629.0	1,497.0	2,402.4	2,543.7	0.4
F	7,462.5	3,057.3	10,519.8	8,765.2	1,590.6	9,279.7	8,079.5	5,397.9	1,668.6	1,509.4	2,219.9	2,296.6	0.6
M	8,116.2	3,780.9	11,897.1	10,250.6	1,658.9	9,369.5	7,128.0	4,609.8	1,265.8	1,167.6	2,176.4	2,450.3	0.3
A	7,858.4	2,150.4	10,008.8	8,132.8	1,764.0	9,070.4	6,766.6	3,980.2	950.5	946.4	2,083.3	2,392.0	0.2
M	7,606.2	3,008.6	10,614.8	9,477.7	1,322.8	8,477.9	6,175.3	3,267.7	612.1	637.8	2,017.8	2,214.6	0.1
J	7,689.3	2,866.0	10,555.3	9,485.3	1,166.4	7,866.4	5,522.4	2,391.8	334.2	301.8	1,755.8	2,185.4	—
J	7,899.1	2,682.8	10,581.9	9,290.2	1,191.8	7,950.3	5,516.7	2,253.3	237.7	254.5	1,761.1	2,175.4	—
A	7,627.4	3,225.3	10,852.7	9,920.0	1,326.8	7,706.8	5,352.0	2,259.5	216.0	258.8	1,784.7	2,078.8	—
S	7,539.1	2,420.0	9,959.1	8,920.7	1,144.7	7,201.2	5,411.6	2,442.7	271.6	302.3	1,868.8	1,993.5	—
O	8,158.3	3,207.2	11,365.5	10,140.1	1,193.1	8,827.6	6,496.3	3,011.6	478.4	475.4	2,057.8	2,550.0	—
N	7,799.3	2,735.7	10,535.0	9,178.1	1,427.7	9,279.7	7,198.5	3,883.0	815.7	806.5	2,260.8	2,817.5	0.3

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

<sup>1</sup>Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. <sup>2</sup>Includes crude oil, condensate and pentanes plus. <sup>3</sup>Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Production of saleable products <sup>2</sup>										Net sales in Canada			
	Total refinery receipts <sup>1</sup>	Total, all products <sup>5</sup>	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1977	104213	106250	35926	19962	13255	18119	4305	2927	2026	9731	96302	35810	16521	12393
1978	103746	107067	36728	19149	13575	16860	4701	2960	2285	10811	98738	37035	15591	13074
1978 J	8551	9208	3181	1846	973	1822	270	90	212	815	8752	2659	1540	808
F	8414	8329	2819	1653	929	1590	306	114	198	721	8703	2713	1483	895
M	8523	8588	2916	1560	1148	1399	442	121	196	807	8282	2824	1354	977
A	7474	7746	2485	1534	1066	1188	358	155	157	803	7442	2750	1243	903
M	7719	8023	2678	1560	1119	1077	412	237	189	751	7498	3171	1003	1206
J	9602	9318	3099	1547	1315	1200	470	354	215	1118	7733	3293	1145	1245
J	8505	9496	3207	1524	1296	1360	485	433	208	982	7631	3343	1100	1137
A	9634	9591	3251	1650	1329	1188	459	451	200	1062	8354	3600	1181	1285
S	7690	7966	3035	1095	998	1290	389	368	161	631	7598	3168	1133	1193
O	8729	9271	3216	1530	1102	1392	462	336	180	1054	8420	3251	1268	1264
N	9250	9689	3407	1736	1180	1589	331	198	168	1079	8891	3188	1431	1174
D	9656	9842	3434	1914	1120	1765	317	103	201	988	9435	3074	1710	987
1979 J	9160	9694	3358	1839	1064	1867	325	102	200	936	9235	2860	1572	929
F	8774	8684	2846	1758	989	1730	291	98	144	825	8920	2801	1531	908
M	10252	10094	3250	1802	1238	1917	475	162	195	1056	8258	2917	1151	1064
A	8146	8800	2850	1642	1126	1385	456	155	172	1013	7696	2857	1310	976
M	9490	9029	2821	1548	1315	1156	469	284	221	1216	8161	3354	1288	1325
J	9463	9726	3166	1635	1437	1235	424	391	249	1189	8317	3299	1380	1366
J	9298	9859	3403	1558	1392	1289	572	446	261	949	8334	3586	1127	1345
A	9912	10198	3406	1585	1445	1416	492	489	257	1108	8758	3799	1142	1452
S	8879	9026	3079	1419	1095	1395	443	451	179	965	7717	3163	1000	1290
O	10022	9647	3260	1626	1156	1605	411	373	195	1020	9136	3459	1417	1482
N	9223	9627	3355	1610	1289	1645	344	256	191	937	8775	3160	1405	1368
D	—	—	—	—	—	—	—	—	—	—	9671	3184	1772	1168
Net sales in Canada										Closing inventories				
Year and month	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1977	16858	4081	3086	1992	5566	19069	4748	2463	2504	5586	746	366	101	2555
1978	16956	4250	3112	2070	6650	16294	4375	2080	2088	4416	884	296	163	2191
1978 J	2770	284	37	173	480	18486	5267	2316	2301	4839	721	419	97	2526
F	2686	307	52	157	410	17369	5477	2151	2014	4015	670	481	115	2445
M	2068	354	65	165	475	16650	5580	1986	1956	3401	654	538	138	2390
A	1437	338	91	196	484	16287	5295	2053	1949	3283	618	604	146	2339
M	847	330	226	158	557	15682	4673	2248	1878	3271	645	615	164	2188
J	420	378	466	169	618	16296	4441	2242	2100	3780	715	521	190	2307
J	396	400	488	157	609	16904	4242	2232	2423	4386	745	483	199	2194
A	518	451	533	142	644	17449	3925	2514	2667	4830	700	422	199	2193
S	604	394	434	127	544	17317	3807	2290	2553	5307	715	364	259	2021
O	1036	374	433	207	587	17114	3770	2148	2436	2134	755	271	72	2045
N	1676	313	226	227	656	17043	4068	2210	2291	5087	727	253	168	2240
D	2498	327	61	192	586	16294	4375	2080	2088	4416	884	296	163	2191
1979 J	2810	324	60	152	526	15371	4778	1967	1869	3414	666	341	172	2163
F	2701	313	33	178	453	14065	4789	1754	1650	2586	626	405	148	2104
M	1890	388	83	172	594	14623	5095	1874	1709	2475	687	486	157	2141
A	1323	368	84	168	612	14526	5035	1808	1792	2393	750	566	137	2045
M	743	403	233	175	651	14580	4529	1773	1918	2655	744	523	125	2213
J	498	423	455	220	675	15464	4408	2111	2116	3137	713	561	152	2266
J	409	484	553	206	623	15777	4148	2263	2266	3601	750	406	165	2179
A	474	480	559	179	672	16421	3868	2473	2510	4144	720	348	212	2144
S	576	432	481	165	612	17003	3954	2560	2429	4687	726	331	225	2091
O	1000	428	486	196	667	16724	3862	2327	2272	4980	680	222	207	2172
N	1513	354	229	186	560	16801	4213	2160	2237	4917	666	249	194	2163
D	—	—	77	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup>Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. <sup>2</sup>Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. <sup>3</sup>Includes stove oil, kerosene. <sup>4</sup>Includes aviation gasoline and aviation turbo fuel. <sup>5</sup>Includes propane and propane mixes and butane and butane mixes. <sup>6</sup>Includes petro-chemical feed stocks, naphtha specialties, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.



Table 6: Metals

Year and month	Copper					Lead						
	Total metal content		Refined copper		Nickel		Total metal content		Refined lead		Molybdenum	
	Production	Exports <sup>1</sup>	Production	Exports <sup>2</sup>	Production	Exports <sup>3</sup>	Production	Exports <sup>4</sup>	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1977	759.4	587.7	508.8	294.5	232.5	190.1	281.0	268.7	187.4	130.8	16.6	15.3
1978	647.1	545.3	446.3	247.7	127.5	172.5	317.3	274.6	194.1	131.9	13.9	13.5
1978 J	56.2	53.4	44.4	23.9	16.1	24.5	21.7	22.5	14.5	10.5	1.4	0.9
F	63.5	81.9	40.1	36.5	13.6	27.7	27.2	18.2	15.9	10.2	1.1	1.1
M	65.4	33.7	46.5	21.0	20.0	18.8	32.3	20.6	17.8	12.1	1.4	1.0
A	61.0	46.5	43.0	23.2	17.1	22.9	20.5	19.6	16.0	9.6	1.3	1.3
M	69.0	65.5	49.4	26.0	14.6	26.7	23.3	21.2	17.3	13.1	1.1	1.3
J	66.7	45.6	43.0	19.5	15.2	21.2	27.9	17.3	18.3	7.9	1.1	1.4
J	44.6	53.1	35.8	19.4	6.8	8.8	26.7	28.4	13.2	8.8	1.0	0.7
A	47.9	28.8	29.4	16.5	2.7	4.8	11.8	17.1	11.1	12.3	1.1	1.3
S	32.3	46.8	33.2	19.4	6.0	6.2	25.0	30.5	17.1	10.8	1.2	1.0
O	55.2	43.9	27.6	18.9	4.6	3.0	37.4	31.0	18.6	11.0	1.2	1.0
N	36.9	32.2	29.6	14.9	5.2	5.9	35.2	22.4	18.4	12.5	0.9	1.7
D	48.4	13.9	24.1	8.4	5.6	2.0	28.4	25.7	16.1	13.2	1.0	0.9
1979 J	44.5	38.1	27.7	5.9	6.3	7.5	25.5	43.5	14.7	12.0	1.1	1.6
F	44.6	41.4	25.7	8.8	5.8	13.6	26.6	22.9	16.1	9.6	1.2	1.1
M	53.2	52.0	28.3	13.4	7.3	10.7	27.2	27.4	16.7	10.8	1.1	0.8
A	38.7	31.0	28.9	7.4	8.4	7.0	28.8	23.5	15.5	10.6	0.8	0.9
M	45.2	27.9	27.8	10.7	8.1	10.8	27.8	25.1	18.1	10.4	0.9	0.9
J	38.6	32.1	28.7	11.4	10.9	8.7	31.2	23.0	17.4	8.4	0.8	0.9
J	55.3	45.9	28.2	14.9	11.7	12.7	8.2	14.9	6.4	12.0	1.1	0.8
A	71.0	37.6	39.2	21.2	14.2	17.1	25.8	13.8	15.5	6.9	1.0	1.2
S	58.4	60.5	36.4	21.4	12.9	13.5	38.1	27.9	17.4	7.4	0.9	1.0
O	62.4	55.3	46.6	27.5	15.4	11.2	17.2	11.3	15.9	10.7	0.7	0.8
N	59.7	44.3	44.0	19.3	14.7	17.2	27.4	19.8	16.4	9.1	0.9	0.7
D	62.7	60.1	35.8	29.3	13.1	14.3	28.4	16.5	13.9	10.1	0.7	0.8

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore Producers' shipments in tonnes	Gold		Silver		Uranium production
	Total metal content		Refined zinc				Production	Mint gold purchases	Production	Exports	
	Production	Exports	Production	Exports							
	Thousand tonnes						Thousands		Thousand grams		
D	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2609
1977	1070.5	893.7	494.9	295.3	3585.9	53621	53902	—	1313655	1605873	6824.2
1978	1020.0	1128.6	495.5	439.2	3488.6	42942	51818	—	1249364	1550011	9294.4
1978 J	72.9	60.1	39.6	24.4	175.6	1870	4104	—	100392	123419	466.2
F	62.0	67.0	37.9	22.1	135.1	1342	4081	—	107295	145595	489.5
M	97.9	78.4	42.4	25.7	112.8	1196	4476	—	118983	120402	476.7
A	89.8	75.0	38.1	40.5	373.2	1844	4606	—	118055	128520	755.2
M	65.7	121.1	42.0	50.0	413.1	1646	4287	—	87144	129515	1061.5
J	93.0	81.9	43.6	50.4	330.9	2138	4387	—	123524	97229	359.3
J	67.9	118.8	25.0	36.2	319.6	2801	4372	—	82504	123574	399.7
A	88.7	56.3	31.3	27.5	514.8	6850	4270	—	79182	97634	581.1
S	88.3	93.4	45.6	45.3	182.8	6320	4059	—	84477	136762	612.0
O	97.8	93.3	49.9	40.3	463.9	6050	4450	—	126460	141925	597.0
N	108.0	169.9	48.6	41.4	292.3	5966	4211	—	115075	152189	1055.1
D	88.0	113.4	51.4	35.4	174.5	4917	4550	—	108485	153247	1028.4
1979 J	87.5	85.2	49.0	34.9	343.7	2298	4051	—	110346	134678	478.3
F	87.9	74.7	47.3	34.2	104.4	1662	3888	—	94565	152656	296.1
M	86.8	103.8	53.1	47.3	88.1	2667	4380	—	100522	170789	661.9
A	90.0	67.8	53.3	39.6	169.1	4901	4180	—	85630	85846	507.2
M	132.5	123.2	54.2	42.7	592.0	6578	4025	—	99423	112937	497.4
J	93.8	121.6	44.0	31.2	131.7	6459	3637	—	85254	92813	562.5
J	80.4	57.0	44.9	29.4	60.7	7552	3933	—	89508	102019	579.2
A	106.0	80.5	46.5	29.2	365.6	6879	3920	—	99805	97572	387.4
S	144.5	90.9	47.7	29.7	113.6	6211	3852	—	114651	100029	581.8
O	86.0	71.2	48.4	39.6	127.1	4437	4167	—	93531	74928	518.4
N	83.7	79.8	45.4	31.7	678.3	5027	4448	—	93064	95052	612.8
D	71.6	72.1	46.6	40.0	328.3	5035	4612	—	102383	102175	988.2

<sup>1</sup>Includes copper fine in ore, ingots, bars, billets, rods and strips. <sup>2</sup>Includes ingots, bars and billets. <sup>3</sup>Includes nickel in matte or speiss, oxide and fine. <sup>4</sup>Includes lead in ore and in pigs.

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.



Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments <sup>1</sup>	Imports	Production
D	2627	2628	2629	2630	2631	2626	2634	2607
1977	1518	1415.4	7232	9934	10047	6039.1	1126.2	5764.2
1978	1422	1398.0	8082	10318	10396	6451.9	1330.3	6339.7
1978 F	97	118.9	409	407	415	694.3	77.2	491.4
M	123	98.3	448	611	569	374.4	36.8	621.6
A	96	113.5	634	724	649	428.0	229.9	520.7
M	104	99.5	662	1006	1031	486.1	67.6	541.2
J	126	118.5	881	1103	1234	500.0	270.9	615.5
J	93	79.8	693	1177	1154	442.0	95.3	431.0
A	164	112.6	887	1130	1259	399.2	76.5	551.9
S	143	152.0	803	1083	1146	476.1	221.2	478.4
O	138	166.2	903	1144	1215	567.9	164.2	494.8
N	120	141.2	800	834	836	659.0	36.7	545.7
D	129	110.9	609	731	570	750.5	17.2	544.0
1979 J	108	118.4	381	394	296	717.8	85.3	539.5
F	109	99.2	445	484	387	710.6	4.0	427.9
M	123	130.0	585	632	611	464.0	8.3	613.7
A	116	99.7	569	719	635	428.6	226.1	680.9
M	120	143.2	709	1033	1132	450.8	248.9	577.1
J	139	126.6	803	1135	1217	493.0	127.3	676.1
J	97	99.9	727	1261	1282	477.0	87.8	594.5
A	144	124.6	867	1295	1384	485.2	87.8	579.9
S	136	157.4	791	1180	1226	581.8	83.3	600.1
O	138	111.4	779	1266	1363	629.7	113.5	591.7
N	127	136.6	888	1056	995	640.1	120.2	633.2
D	152	114.2	688	546	591	804.0	48.2	555.9
1980 J		—		507	387	—	—	—

<sup>1</sup>Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

## Section 8 • Construction

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Table 1: Building permits, by type (million dollars)

Year and month	Non-residential							Non-residential						
	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>
D	2671	2683	2672	2673	2674	2675	2676	2677	4898	2678	2679	2680	2681	2682
D														
1978	13,134.7	5,568.0	1,053.6	3,140.5	1,374.0	7,566.7	4,899.1	4	6	6	6	6	6	5
1979	14,161.5	6,406.5	1,321.9	3,723.4	1,361.1	7,755.0	5,158.8							
Unadjusted for seasonal variation														
Adjusted for seasonal variation														
1978 J	537.8	258.4	47.9	116.2	94.2	279.4	273.8	1,050.3	439.3	89.0	188.4	161.9	611.0	402.3
F	623.5	272.9	47.6	140.6	84.8	350.6	266.4	971.4	377.5	84.2	173.7	119.6	593.9	306.3
M	958.6	385.8	55.2	246.0	84.6	572.8	426.4	1,013.1	416.6	76.6	251.5	88.6	596.5	414.2
A	1,175.5	462.3	72.2	276.0	114.1	713.2	405.6	1,101.0	490.1	75.0	290.6	124.5	611.0	444.5
M	1,409.4	515.6	103.8	295.9	115.9	893.9	502.4	1,064.5	435.8	80.7	251.5	103.6	628.7	390.0
J	1,354.7	534.8	130.0	260.5	144.3	819.9	426.9	1,082.8	458.0	90.8	242.7	124.5	624.8	355.3
J	1,115.6	452.7	99.3	259.3	94.2	662.9	399.5	1,090.1	466.3	92.4	277.8	96.1	623.9	485.4
A	1,300.0	549.1	95.0	323.8	130.2	750.9	471.4	1,090.2	455.1	74.6	267.3	113.2	635.1	424.5
S	1,244.4	559.1	82.2	362.4	114.4	685.2	407.8	1,120.0	507.0	75.1	313.0	119.0	612.9	340.6
O	1,308.8	554.7	110.0	319.9	124.7	754.1	454.9	1,175.5	496.8	87.2	293.5	116.1	678.6	443.4
N	1,089.4	497.5	124.5	256.9	116.1	591.9	401.8	1,114.7	499.7	136.0	263.9	99.8	615.0	419.0
D	1,017.2	525.1	85.8	282.9	156.4	492.0	482.2	1,298.4	526.3	101.0	295.6	129.6	772.2	525.9
1979 J	538.4	270.1	47.9	155.7	66.5	268.3	255.2	981.8	435.1	88.5	229.5	117.0	546.7	353.6
F	625.4	318.2	53.5	196.4	68.2	307.2	297.8	953.2	430.8	93.9	241.1	95.8	522.4	388.8
M	1,110.1	505.9	102.5	307.6	95.8	604.2	447.7	1,201.0	560.4	141.7	317.5	101.3	640.6	425.5
A	1,173.5	447.0	123.1	235.8	88.2	726.4	428.1	1,098.9	481.7	128.9	257.1	95.7	617.1	467.6
M	1,575.9	635.2	130.7	406.4	98.1	940.8	513.9	1,215.7	532.3	99.0	345.9	87.4	683.4	461.8
J	1,438.7	647.6	130.2	352.7	164.6	791.2	470.8	1,134.1	546.8	89.8	315.7	141.3	587.3	371.8
J	1,292.7	572.9	133.7	310.9	128.3	719.9	415.4	1,241.2	572.0	127.5	314.8	129.7	669.2	432.3
A	1,521.3	669.0	138.4	398.4	132.3	852.3	516.3	1,297.9	572.4	107.5	352.3	112.6	725.5	458.1
S	1,344.4	630.6	140.5	353.0	137.1	713.8	444.0	1,286.2	605.9	129.7	332.4	143.8	680.3	451.5
O	1,340.7	591.8	115.7	346.1	130.0	748.8	486.8	1,129.6	501.0	92.1	286.4	122.6	628.5	411.5
N	1,235.7	608.2	131.0	358.0	119.2	627.5	438.6	1,275.9	618.2	141.9	374.4	101.9	657.7	427.0
D	964.6	510.1	74.7	302.4	133.0	454.6	444.4	1,236.3	518.4	87.2	321.7	109.5	717.9	501.7

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed. <sup>2</sup>This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province<sup>1</sup> (million dollars)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1978	13,134.7	109.2	90.2	361.4	237.0	2,406.0	4,241.3	470.8	486.7	3,033.8	1,655.3	28.5	14.5
1979	14,161.5	126.0	78.8	365.5	250.4	2,465.2	4,329.5	339.5	667.1	3,368.9	2,132.8	30.7	7.3
1978 J	537.8	3.0	4.0	12.3	3.3	66.3	127.3	22.0	27.7	177.2	94.0	0.5	0.3
F	623.5	3.9	2.4	18.2	9.7	100.1	198.5	42.7	19.2	121.0	106.5	1.1	0.1
M	958.6	2.0	3.4	16.3	10.5	207.2	288.3	42.0	23.1	241.0	121.5	1.0	2.3
A	1,175.5	6.0	4.6	37.3	17.0	236.3	385.2	30.8	38.1	271.0	144.9	3.9	0.4
M	1,409.4	9.3	6.4	37.2	38.8	252.8	521.5	59.1	47.8	263.9	166.9	2.6	3.1
J	1,354.7	7.9	6.8	38.2	28.4	272.3	464.0	46.1	51.5	276.6	160.1	1.4	1.4
J	1,115.6	10.9	7.2	39.6	30.5	147.3	407.5	39.8	52.8	250.7	124.0	4.1	1.1
A	1,300.0	10.9	34.7	43.1	15.4	241.2	415.1	33.2	49.1	319.8	132.9	3.3	1.3
S	1,244.4	8.3	4.6	27.4	24.1	224.1	446.1	47.5	52.8	255.2	149.2	3.0	2.2
O	1,308.8	11.3	8.1	38.2	15.6	272.0	403.6	37.8	40.6	312.8	161.6	6.6	0.7
N	1,089.4	21.8	3.8	23.4	33.7	190.7	353.4	25.8	35.1	267.4	131.9	0.9	1.5
D	1,017.2	13.9	4.1	30.2	10.2	195.7	231.0	44.1	48.8	277.2	161.7	0.1	0.1
1979 J	538.4	1.5	1.0	30.1	8.9	76.6	119.9	28.4	24.4	161.5	84.7	1.2	0.2
F	625.4	3.8	1.9	13.6	21.6	100.2	203.4	21.0	24.4	132.4	101.6	1.5	0.2
M	1,110.1	5.8	7.1	24.8	11.7	217.7	284.2	23.0	34.4	300.1	200.3	0.8	0.2
A	1,173.5	8.9	8.1	30.8	16.1	254.0	391.4	36.3	51.8	211.9	162.4	1.6	0.2
M	1,575.9	11.4	9.1	36.4	29.5	259.7	471.2	34.0	95.5	411.9	213.5	3.1	0.4
J	1,438.7	11.0	13.5	33.2	26.7	234.5	479.3	26.3	65.8	323.5	217.4	6.4	1.2
J	1,292.7	9.5	6.1	39.6	17.4	215.6	415.7	45.9	56.2	292.5	187.3	6.3	0.6
A	1,521.3	12.2	8.0	37.7	26.7	301.2	508.5	24.7	101.4	331.1	166.4	3.0	0.5
S	1,344.4	13.2	6.8	27.3	29.4	248.0	392.7	35.9	60.7	317.0	208.3	3.4	1.8
O	1,340.7	9.2	6.3	35.9	26.9	232.3	409.8	31.1	60.6	345.8	179.4	2.9	0.3
N	1,235.7	19.5	7.3	36.5	29.0	201.2	356.7	21.3	43.2	269.8	250.1	0.6	0.4
D	964.6	20.0	3.5	19.4	6.5	124.2	296.7	11.6	48.7	271.4	161.1	0.1	1.3

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed.

Source: Building Permits (64-001), Statistics Canada.



Table 3: Dwelling units<sup>1</sup> started, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1978	227,667	2,865	1,210	4,853	5,167	43,671	71,710	12,121	9,527	47,925	28,618	...
1979	197,049	2,999	1,068	4,538	5,021	41,730	56,887	5,772	11,742	39,947	27,345	...
1977 1	35,606	305	35	687	206	10,242	9,539	2,044	1,802	4,511	6,235	230.9
2	70,369	1,271	339	1,468	1,540	17,624	23,293	2,281	3,326	9,900	9,327	246.7
3	72,262	1,185	209	2,305	1,743	16,570	24,236	2,936	2,848	11,923	8,307	250.6
4	67,487	958	241	3,035	819	13,144	22,062	2,149	4,849	11,741	8,489	247.7
1978 1	47,197	209	237	906	567	9,043	11,291	3,855	2,099	12,225	6,765	294.4
2	57,103	541	336	1,236	1,692	13,684	17,005	3,541	2,486	10,059	6,523	201.8
3	63,594	1,075	310	1,375	1,802	10,703	23,096	2,459	2,065	12,613	8,096	218.3
4	59,773	1,040	327	1,336	1,106	10,241	20,318	2,266	2,877	13,028	7,234	220.0
1979 1	32,024	303	230	658	263	5,479	6,967	1,257	2,432	9,999	4,436	208.8
2	54,910	1,090	262	1,324	2,158	14,035	14,993	1,842	2,603	9,810	6,793	193.5
3	54,607	956	347	1,392	1,657	10,695	17,386	1,897	3,078	9,406	7,793	186.1
4	55,508	650	229	1,164	943	11,521	17,541	776	3,629	10,732	8,323	204.6

Table 4: Dwelling units<sup>1</sup> completed, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1978	246,533	3,561	1,036	5,745	5,896	54,129	80,429	10,550	11,383	43,025	30,779	...
1979	226,489	2,611	1,173	6,132	5,090	44,288	76,570	8,410	10,865	44,492	26,858	...
1977 1	53,585	1,731	94	1,985	1,517	10,976	16,950	1,734	3,022	7,439	8,137	256.7
2	58,737	797	57	1,442	1,127	14,228	19,074	1,782	2,847	9,351	8,032	237.8
3	69,619	1,065	215	1,135	1,010	21,173	22,111	2,499	2,696	8,851	8,864	265.4
4	69,848	699	286	2,959	1,659	15,602	22,582	2,705	2,920	12,238	8,198	248.4
1978 1	51,460	658	133	1,718	1,447	11,414	17,026	1,841	1,968	8,547	6,708	243.7
2	60,132	637	282	1,420	879	14,325	19,799	2,953	3,499	8,233	8,105	251.3
3	69,469	846	284	1,270	1,609	15,909	22,655	2,882	2,223	13,841	7,950	258.7
4	65,472	1,420	337	1,337	1,961	12,481	20,949	2,874	3,693	12,404	8,016	233.0
1979 1	50,524	594	334	1,536	923	9,073	15,877	2,620	2,131	11,412	6,024	238.6
2	50,399	677	117	908	717	10,195	16,406	1,949	2,860	10,080	6,490	214.1
3	62,026	461	421	2,292	1,648	13,071	21,157	1,381	2,877	11,603	7,115	228.2
4	63,540	879	301	1,396	1,802	11,949	23,130	2,460	2,997	11,397	7,229	226.0

Table 5: Dwelling units<sup>1</sup> under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	4947
1978	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	...
1979	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	...
1977 1	181,259	3,131	122	5,429	2,440	40,795	70,710	6,130	7,798	25,880	18,824	192.1
2	191,105	3,606	404	5,398	2,852	43,969	74,502	6,629	8,127	26,147	19,471	190.5
3	189,863	2,627	398	6,531	3,567	38,103	76,332	7,036	8,181	28,410	18,678	183.2
4	185,599	2,878	347	6,479	2,709	35,366	75,518	6,479	10,097	27,305	18,421	182.7
1978 1	180,722	2,430	446	5,609	1,845	32,856	69,819	8,489	10,174	30,833	18,221	191.5
2	176,980	2,332	499	5,360	2,642	32,076	66,854	9,077	9,135	32,458	16,547	175.4
3	171,640	3,899	523	5,465	2,830	26,754	67,075	8,655	9,956	30,923	16,560	167.2
4	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	161.7
1979 1	142,956	1,743	419	4,513	1,426	20,010	56,619	6,685	8,414	29,348	13,779	151.2
2	146,975	2,595	554	4,808	2,798	23,731	55,137	6,581	7,977	28,805	13,989	145.3
3	138,392	3,081	477	3,867	2,802	21,066	50,821	6,998	8,099	26,526	14,655	135.1
4	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	126.4

<sup>1</sup>A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Source: Housing Starts and Completions (64-002), Statistics Canada.

Table 6: Dwelling units<sup>1</sup> started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1978	178,678	6,460	36,626	61,925	10,234	6,327	37,530	19,576	18,300	26,051	9,706	12,183	...
1979	151,717	5,629	34,027	47,759	4,394	8,482	30,160	21,266	16,188	21,379	4,091	12,827	...
1978 F	11,761	285	2,372	2,674	930	248	3,333	1,919	1,523	826	923	1,297	233
M	13,781	277	3,069	3,535	1,127	486	3,369	1,918	1,967	2,242	1,124	1,395	244
A	12,617	256	3,072	4,166	993	405	2,174	1,551	2,064	1,931	931	864	169
M	16,441	720	4,772	5,016	830	782	2,473	1,848	1,979	1,772	730	1,094	155
J	16,214	658	3,714	5,794	1,031	451	3,089	1,477	1,473	2,283	968	883	159
J	16,388	636	3,341	6,309	570	549	3,631	1,352	1,796	2,739	445	705	166
A	16,480	737	2,388	7,283	1,003	360	2,959	1,750	971	3,005	976	1,078	175
S	14,481	697	2,428	5,987	335	323	3,332	1,379	928	2,092	295	636	163
O	15,373	657	2,973	6,101	644	667	3,057	1,274	1,053	2,861	621	713	166
N	18,150	733	3,329	7,010	578	577	4,503	1,420	1,611	2,791	550	878	197
D	12,034	440	2,361	4,169	636	426	2,345	1,657	1,109	1,768	622	1,262	143
1979 J	11,533	221	2,252	2,516	792	446	3,349	1,957	1,173	814	722	1,551	183
F	6,503	149	1,421	1,362	163	470	2,062	876	1,036	351	159	496	134
M	8,134	467	1,182	1,849	190	932	2,417	1,097	703	1,014	182	534	148
A	11,057	229	3,342	3,100	623	181	2,157	1,425	1,660	1,476	621	824	149
M	15,737	630	4,271	4,795	364	973	2,741	1,963	2,029	2,420	360	1,166	149
J	14,352	596	4,160	4,210	267	938	2,621	1,560	1,841	1,588	224	934	139
J	12,884	672	2,643	4,344	806	411	2,332	1,676	1,006	1,372	797	926	129
A	14,909	556	2,853	5,630	237	459	2,697	2,477	1,348	3,099	225	1,565	157
S	12,742	545	2,585	4,345	491	907	1,949	1,920	1,083	2,091	382	1,127	143
O	15,414	552	3,401	5,431	238	882	2,829	2,081	1,374	2,153	213	1,178	166
N	15,264	503	3,292	4,931	136	1,332	2,769	2,301	1,582	2,515	122	1,419	165
D	13,188	509	2,625	5,246	87	551	2,237	1,933	1,353	2,486	84	1,107	155
1980 J	10,489	164	1,540	3,943	136	177	1,536	2,993	642	1,451	131	1,262	161

Table 7: Dwelling units<sup>1</sup> completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1978	198,777	8,287	45,634	70,127	8,617	8,343	34,194	23,575	26,034	25,866	7,542	14,895	...
1979	178,604	7,922	37,313	65,591	6,581	7,648	34,077	19,472	19,568	29,522	6,340	11,920	...
1978 F	12,353	525	2,568	4,856	515	364	1,806	1,719	1,494	1,299	468	1,008	190
M	13,298	1,064	2,662	5,226	296	271	2,036	1,743	971	2,075	265	1,037	206
A	14,250	561	2,610	5,638	595	803	2,092	1,951	1,831	2,909	485	1,284	201
M	14,770	707	4,068	4,613	631	813	1,683	2,255	2,140	1,234	353	1,494	182
J	19,680	598	4,862	7,341	739	1,128	2,549	2,463	2,880	2,668	727	1,578	215
J	19,526	341	5,945	6,813	795	436	2,920	2,276	3,234	3,245	888	1,687	219
A	20,299	912	4,479	7,023	794	698	3,807	2,586	2,352	2,992	607	1,576	212
S	17,530	539	3,310	6,520	1,006	379	4,014	1,762	1,462	2,740	960	969	201
O	18,229	708	3,470	6,342	717	1,349	3,689	1,954	1,709	2,038	618	1,183	191
N	18,136	621	4,154	6,759	1,029	706	3,468	1,399	2,560	2,515	957	784	187
D	14,545	1,022	2,867	4,633	719	703	3,109	1,492	1,658	689	679	1,013	178
1979 J	16,355	817	3,709	5,347	933	581	3,262	1,706	2,385	1,874	876	961	202
F	12,138	322	2,154	4,243	721	770	2,832	1,096	1,252	2,251	688	803	187
M	10,978	855	1,934	3,458	505	243	2,970	1,013	787	1,585	489	493	170
A	12,923	536	2,832	4,204	1,116	307	2,072	1,856	1,688	2,067	1,114	1,138	185
M	13,492	393	2,816	5,252	252	557	2,548	1,674	1,544	1,397	251	1,110	169
J	14,127	436	3,240	5,007	221	1,126	2,490	1,607	1,324	2,686	197	1,080	159
J	16,214	1,225	3,923	5,796	236	671	2,970	1,393	1,884	2,913	235	785	179
A	18,589	819	3,838	7,728	141	490	3,688	1,885	2,149	4,285	137	1,204	189
S	14,827	581	3,181	4,869	599	790	2,790	2,017	1,480	1,390	552	1,442	166
O	17,837	519	3,804	7,772	503	1,048	2,407	1,784	2,222	3,744	473	907	186
N	17,043	715	3,490	6,679	1,141	566	2,764	1,688	1,517	3,357	1,126	912	177
D	14,081	704	2,392	5,236	213	499	3,284	1,753	1,336	1,973	202	1,085	172
1980 J	12,102	613	1,838	4,547	279	344	3,021	1,460	833	2,999	228	765	149

Note: Data are based on 1971 Census area definitions.  
See footnote and source in Table 5.



Table 8: Dwelling units<sup>1</sup> under construction, centres 10,000 and over

End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917	4902
1978 D	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	...
1979 D	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	...
1978 F	155,973	8,070	28,715	66,090	6,402	7,628	24,223	14,845	19,098	33,654	5,556	8,874	159
M	156,252	7,266	29,084	64,421	7,233	7,811	25,547	14,890	20,094	33,821	6,415	9,106	161
A	154,501	6,931	29,544	62,944	7,631	7,409	25,563	14,479	20,331	32,843	6,861	8,677	157
M	155,916	6,913	30,194	63,333	7,830	7,369	26,288	13,989	20,167	33,381	7,238	8,193	155
J	152,255	6,952	28,996	61,680	8,122	6,686	26,813	13,006	18,746	32,984	7,479	7,497	150
J	148,890	7,248	26,330	61,145	7,897	6,796	27,462	12,012	17,267	32,478	7,256	6,443	145
A	144,854	7,068	24,242	61,266	8,107	6,454	26,535	11,182	15,886	32,485	7,626	5,939	143
S	141,556	7,082	23,321	60,711	7,436	6,388	25,820	10,798	15,339	31,837	6,961	5,613	140
O	138,206	7,019	22,495	60,341	7,363	5,712	25,160	10,116	14,682	32,531	6,964	5,142	138
N	137,888	7,129	21,591	60,461	6,912	5,580	26,095	10,120	13,718	32,804	6,557	5,230	138
D	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	134
1979 J	129,655	5,946	19,064	56,946	6,688	5,148	25,339	10,524	11,480	32,800	6,346	6,065	130
F	123,217	5,769	17,819	53,856	6,130	4,844	24,497	10,302	10,759	30,904	5,817	5,756	126
M	120,188	5,399	17,425	52,204	5,815	5,528	23,479	10,338	10,939	30,333	5,510	5,750	124
A	118,359	5,101	17,960	51,134	5,326	5,292	23,675	9,871	10,901	29,742	5,021	5,400	121
M	120,113	5,335	19,312	50,665	5,437	5,625	23,598	10,141	11,377	29,319	5,129	5,458	119
J	119,981	5,488	20,212	49,657	5,483	5,437	23,650	10,054	11,887	28,219	5,156	5,279	118
J	116,442	4,925	18,887	48,069	6,053	5,175	23,000	10,333	11,000	26,678	5,718	5,420	113
A	112,475	4,621	17,767	45,848	6,149	5,138	22,027	10,925	10,189	25,500	5,806	5,781	111
S	109,961	4,581	17,133	45,027	5,960	5,332	21,104	10,824	9,791	26,202	5,555	5,464	109
O	107,058	4,612	16,691	42,555	5,694	5,059	21,328	11,119	8,932	24,611	5,294	5,737	107
N	104,766	4,399	16,361	40,764	4,374	5,810	21,326	11,732	8,993	23,769	3,975	6,246	104
D	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	102
1980 J	100,947	3,696	16,113	39,996	4,088	5,521	18,597	12,936	8,688	22,735	3,744	6,763	122

See footnote and source in Table 5.

Table 9: Mortgage loans approvals<sup>1</sup>

Year and month	New housing													
	Conventional lenders							Dwelling units					Conventional lenders	
	Under National Housing Act <sup>2</sup>			Life insurance companies	Trust, loan and other companies <sup>3</sup>	Total	Total N.H.A. and conventional	National Housing Act			Conventional	Total	Existing residential	Other <sup>4</sup>
	C.M.H.C.	Other approved lenders <sup>3</sup>	Total					C.M.H.C.	Other N.H.A.	Total				
	Million dollars							Number					Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1977	339	3,964	4,302	596	2,089	2,685	6,987	11,030	118,734	129,764	72,612	202,376	5,717	2,162
1978	224	2,088	2,313	575	2,749	3,324	5,636	7,590	58,201	65,791	76,674	142,465	6,117	2,469
1977 D	120	460	579	34	141	175	754	4,209	14,064	18,273	4,386	22,659	349	215
1978 J	5	72	78	29	119	148	226	106	1,943	2,049	3,521	5,570	306	148
F	1	65	66	20	131	151	217	31	1,688	1,719	3,828	5,547	408	157
M	5	124	129	57	231	288	417	169	3,391	3,560	6,840	10,400	520	183
A	3	180	183	74	291	365	547	111	5,209	5,320	8,083	13,403	578	247
M	11	208	219	48	241	289	508	298	5,418	5,716	6,659	12,375	558	210
J	14	183	197	51	255	306	503	505	4,988	5,493	7,013	12,506	606	283
J	8	354	362	36	223	259	621	237	10,370	10,607	5,992	16,599	531	232
A	3	224	227	52	254	306	533	130	6,214	6,344	7,005	13,349	574	190
S	11	188	199	57	296	353	552	287	5,187	5,474	8,256	13,730	620	225
O	24	168	192	58	276	334	526	743	4,736	5,479	7,789	13,268	577	228
N	46	179	225	47	259	306	531	1,692	5,045	6,737	6,743	13,480	465	201
D	83	143	236	46	173	219	455	3,281	4,012	7,293	4,945	12,238	374	165
1979 J	1	65	66	24	125	149	215	21	1,734	1,755	3,070	4,825	317	168
F	—	35	35	18	173	191	226	—	934	934	3,998	4,932	389	177
M	—	72	72	29	223	252	324	3	1,722	1,725	5,479	7,204	523	205
A	—	7	7	29	280	309	316	2	2,847	2,849	6,303	9,152	568	328
M	—	11	11	61	377	438	449	7	3,946	3,953	9,097	13,050	687	256
J	—	13	13	108	359	467	480	10	2,577	2,587	9,467	12,054	747	374
J	—	16	16	85	394	479	495	5	2,445	2,450	9,997	12,447	737	449
A	—	20	20	82	388	470	490	17	4,441	4,458	9,512	13,970	657	329
S	—	22	22	70	310	380	402	8	2,087	2,093	7,312	9,405	470	293
O	—	26	26	43	359	402	428	58	4,101	4,159	7,957	12,116	441	213
N	—	31	31	12	267	279	310	106	4,492	4,598	5,207	9,805	216	174

Note: Components may not add to totals due to rounding differences.

<sup>1</sup>Data are on a gross basis, i.e. they do not take account of cancellations or alterations of loans after initial approval. <sup>2</sup>Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. <sup>3</sup>Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. <sup>4</sup>Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.



Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Rigid insulating board						Hard board				Gypsum products		Portland cement <sup>2</sup> (000) tons			
	Soft wood, plywood	Soft wood, lumber <sup>1,2</sup>	Building board (panels natural or coated)	As-phal- ted sheathing board	Roof insu- lation board	Other deco- rative board	Particle board	Not temper- ed or treated	Pre-finished wall or ceiling panels							
										Million sq. ft. 3/8"	Million bd. ft.	Million sq. ft. 1/2" basis		Million sq. ft. 3/8" basis	Wall board <sup>2</sup>	Lath <sup>2</sup>
D	340000	340001	340003	340004	340005	340006	340007	340008	340009	340010	340011	340012				
1977	2,300	16,970	56	182	76	67	608	421	89	1,876	x	10,450				
1978	2,527	17,735	56	211	80	74	828	466	x	2,164	x	10,805				
1978 M	214.2	1,698.2	4.3	17.1	6.4	7.3	62.2	53.8	9.5	185.7	x	1,084.0				
J	205.7	1,762.9	5.1	18.6	8.5	4.5	161.3	47.8	10.7	198.6	x	1,299.0				
J	187.2	1,509.4	4.5	18.1	7.1	4.2	59.7	44.5	x	164.3	x	1,226.0				
A	188.7	1,664.8	5.6	22.1	8.9	6.3	62.1	51.3	7.7	188.5	x	1,327.0				
S	208.9	1,586.0	5.0	20.6	7.6	5.1	63.3	39.5	6.8	191.7	x	1,214.0				
O	271.2	1,248.6	5.2	19.3	9.8	7.2	66.2	29.9	10.6	205.6	x	1,188.0				
N	242.4	1,238.7	5.5	19.1	8.6	5.4	71.5	31.6	9.9	220.0	x	886.0				
D	214.1	1,242.6	3.5	9.9	7.5	5.9	55.8	31.1	9.4	197.4	x	547.0				
1979 J	223.7	1,527.0	3.7	10.7	4.1	6.3	36.5	30.1	8.5	167.3	x	318.0				
F	194.2	1,348.9	4.3	16.1	3.7	8.5	37.1	50.2	8.0	176.1	x	232.0				
M	224.1	1,651.8	6.7	26.5	7.0	9.1	41.6	52.1	11.2	181.2	2.9	401.0				
A	258.1	1,657.3	4.3	18.2	5.4	5.5	51.2	33.8	8.2	152.8	x	665.0				
M	242.4	1,794.4	4.3	17.4	9.8	5.8	50.8	32.2	10.8	156.5	x	1,085.0				
J	295.3	1,729.6	6.3	20.6	10.0	4.7	48.3	37.4	11.6	174.1	x	1,291.0				
J	216.6	1,519.5	4.6	17.5	9.3	4.0	45.6	34.5	5.9	163.9	x	1,238.0				
A	223.7	1,626.4	4.2	15.5	12.2	4.7	56.2	41.7	10.8	207.1	x	1,304.0				
S	220.4	6,289.9	5.5	15.6	9.9	6.4	53.2	35.2	8.3	207.1	3.9	1,181.0				
O	223.0	6,767.4	7.5	19.1	11.9	6.5	57.4	46.8	12.0	197.1	4.8	1,301.0				
Iron and steel products																
Year and month	Construction <sup>3</sup>					Mineral wool for building insulation Million sq. ft.	Asphalt products		Mechanical refrigerators No. in thousands	Paints, varnishes & lacquers value \$'000						
	Steel wire, nails <sup>2</sup>	Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip	Galva-nized sheets		Asphalt shingles	Roofing asphalt								
											(000) net tons	(000) net tons	met. bundle	met. tonnes		
D	340018	340021	340022	340023	340024	340025	340026	340027	340029	340030						
1977	161	358	126	37	347	1,051	7853	127	512	430,020						
1978	167	433	161	93	491	1,210	x	155	520	501,760						
1978 M	16.1	49.3	11.2	8.6	44.2	78.5	1165.3	15.5	42.4	48,621.9						
J	15.5	56.5	12.8	9.0	48.2	86.6	x	14.0	50.5	53,870.6						
J	14.6	39.2	10.8	8.0	43.0	92.4	x	12.2	50.6	46,748.9						
A	11.9	30.9	13.9	7.0	39.4	104.7	861.4	13.7	38.5	45,534.9						
S	13.7	33.4	17.9	9.0	43.1	118.0	805.0	14.9	56.4	44,865.5						
O	14.7	42.4	13.9	6.5	35.4	137.4	611.6	14.9	50.5	40,182.0						
N	14.5	41.8	13.8	6.3	42.5	130.5	383.1	19.5	42.2	38,668.8						
D	12.1	30.6	13.4	6.4	37.0	115.3	440.9	12.5	39.0	32,281.8						
1979 J	12.3	35.8	12.8	8.1	38.6	78.7	2233.4	6.6	27.3	38,651.7						
F	11.9	34.2	11.6	7.7	35.1	91.1	2284.8	6.8	33.4	39,405.0						
M	12.8	37.0	13.6	8.3	48.4	61.6	3010.1	12.8	39.1	50,003.9						
A	14.4	21.5	14.3	6.7	36.1	41.7	2226.8	10.0	39.1	52,361.6						
M	16.8	26.2	15.6	8.4	43.3	51.0	2081.5	13.5	38.8	58,361.4						
J	17.2	37.5	17.5	8.7	44.8	67.7	2141.9	14.1	52.8	59,899.6						
J	13.3	29.5	15.7	6.4	44.9	80.8	2184.3	14.5	50.6	53,517.0						
A	14.8	30.5	17.9	8.7	47.6	120.5	1993.7	15.7	42.3	49,113.7						
S	14.2	40.0	19.0	8.3	44.0	111.0	1994.6	15.6	54.7	49,691.4						
O	14.6	35.1	16.1	8.3	42.4	120.8	1705.8	15.7	48.3	48,905.1						

<sup>1</sup>In this context, "softwood" refers to wood from coniferous trees, and hardwood to wood from broadleaved species. <sup>2</sup>Includes export shipments. <sup>3</sup>Building Contractors, public and utility construction and structural steel fabricators.

Sources: Peeler Logs, Veneers, and Plywoods (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001), Sales of Paints, Varnishes, and Lacquers (46-001), Statistics Canada.

## Section 9 • Food and Agriculture

96	1. Farm Cash Receipts, by Source
98	2. Inspected Slaughter, Cold Storage Stocks and Eggs
98	3. Farm Input Price Index and Selected Components
99	4. Exports of Grains and Livestock Products
99	5. Milk
100	6. Sugar

Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)

Year and month	Total cash receipts	Supplementary payments	Total cash receipts from farming operations	Crops										Rye	Flaxseed	Rapeseed
				Total crops	Wheat	Wheat C.W.B. participation payments	Oats	Oats, C.W.B. participation payments	Barley	Barley, C.W.B. participation payments	C.W.B. net cash advance payments					
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014		
1978	11,898.95	—	11,898.95	4,986.08	1,679.16	126.91	47.35	5.26	400.19	84.80	17.67	22.66	102.12	586.40		
1979	13,947.47	—	13,947.47	5,903.27	1,910.41	452.43	35.41	—	497.87	47.36	-41.58	38.92	143.42	785.49		
1978 F	762.70	—	762.70	327.33	62.44	—	3.57	5.26	22.97	84.80	-2.30	0.89	3.42	24.09		
M	919.95	—	919.95	337.86	129.23	—	4.44	—	40.89	—	-16.03	2.03	8.12	56.35		
A	785.87	—	785.87	241.44	76.45	—	3.98	—	25.71	—	-8.21	1.50	8.50	34.09		
M	929.28	—	929.28	383.45	159.29	—	4.43	—	34.73	—	-11.71	1.00	9.29	31.46		
J	1,011.89	—	1,011.89	401.49	249.68	—	5.86	—	42.70	—	-13.72	1.59	7.39	25.17		
J	1,016.58	—	1,016.58	512.90	309.37	—	8.07	—	75.49	—	-8.80	6.09	12.77	26.68		
A	700.43	—	700.43	163.05	81.24	—	1.36	—	8.25	—	-4.49	1.79	3.22	7.27		
S	1,183.34	—	1,183.34	485.09	178.14	7.89	3.72	—	28.23	—	11.79	2.81	6.66	96.89		
O	1,275.70	—	1,275.70	613.53	133.45	—	3.09	—	38.97	—	27.43	2.51	19.39	129.74		
N	1,098.66	—	1,098.66	399.37	114.75	—	3.16	—	31.10	—	25.89	1.15	9.92	55.61		
D	967.28	—	967.28	315.10	131.90	—	2.39	—	21.70	—	10.02	1.03	8.90	64.67		
1979 J	1,387.38	—	1,387.38	793.06	47.31	139.10	2.54	—	16.90	—	13.08	1.12	8.84	74.72		
F	840.47	—	840.47	247.10	52.39	—	2.25	—	13.99	31.46	-2.91	0.60	7.01	34.94		
M	1,137.46	—	1,137.46	418.15	163.67	—	2.89	—	34.75	—	-13.89	1.44	8.96	70.28		
A	1,196.76	—	1,196.76	559.14	86.42	170.03	2.14	—	29.31	—	-7.82	1.81	12.28	74.84		
M	912.66	—	912.66	245.43	92.69	0.04	2.26	—	35.08	3.33	-12.83	0.75	3.44	37.94		
J	1,128.43	—	1,128.43	381.50	175.16	0.02	3.07	—	52.92	—	-16.74	2.80	12.22	72.39		
J	1,170.49	—	1,170.49	561.95	269.78	0.03	4.48	—	69.39	—	-17.07	6.52	21.31	103.82		
A	838.47	—	838.47	242.22	143.02	—	1.21	—	18.59	—	-12.61	5.95	3.10	16.96		
S	1,427.25	—	1,427.25	664.35	278.56	—	3.81	—	67.27	—	10.74	6.74	13.61	116.43		
O	1,241.77	—	1,241.77	560.67	180.44	11.77	3.77	—	67.41	—	24.27	1.68	18.57	64.85		
N	1,377.47	—	1,377.47	640.52	161.25	—	3.86	—	56.51	—	4.82	6.45	14.37	50.55		
D	1,288.86	—	1,288.86	589.16	259.72	131.43	3.11	—	35.75	12.57	-10.54	3.05	19.71	67.77		
1980 J	1,844.75	—	1,844.75	1,208.87	120.06	390.69	2.32	—	25.57	—	-5.62	1.88	10.14	60.57		

Year and month	Crops											Western Grain Stabilization Payments	Livestock and products		
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquidation of deferred grain receipts		Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1978	154.97	195.03	30.56	154.12	205.12	282.17	201.20	268.10	225.17	-351.91	434.03	..	6,541.53	2,586.89	290.95
1979	143.39	227.54	34.07	161.33	223.22	310.12	218.36	289.79	253.94	-433.12	351.92	..	7,654.37	3,145.47	336.33
1978 F	8.77	14.61	2.33	13.58	7.55	9.88	9.62	49.83	9.22	-3.19	—	..	416.77	150.49	16.54
M	22.12	13.47	—	13.27	5.07	9.27	9.62	42.19	8.53	-10.70	—	..	524.72	230.71	22.78
A	15.53	27.33	1.67	17.43	2.91	11.02	9.62	16.82	6.21	-9.08	—	..	513.18	214.38	20.38
M	15.89	18.50	1.18	15.36	2.77	11.42	35.36	—	4.26	-9.78	—	60.00	516.75	190.49	17.61
J	7.42	20.63	0.40	5.25	12.12	16.22	35.36	—	7.63	-22.20	—	—	582.08	228.13	19.50
J	7.72	9.52	—	4.21	35.75	31.53	9.62	—	9.83	-24.93	—	—	471.65	163.06	11.65
A	3.41	10.84	1.36	11.22	32.64	38.60	9.62	—	8.11	-51.36	—	—	505.39	182.68	14.35
S	1.21	9.12	0.50	13.28	41.78	68.39	26.78	—	36.47	-48.56	—	—	668.28	282.15	31.71
O	37.08	19.66	1.36	16.55	19.99	35.59	26.77	28.96	55.04	-37.05	—	55.00	629.94	259.05	45.93
N	11.76	28.39	19.29	15.55	14.99	21.95	9.61	46.03	40.07	-49.86	—	—	667.76	297.37	44.86
D	8.49	15.26	2.47	15.25	18.43	16.61	9.61	32.49	26.34	-70.44	—	—	625.96	246.69	31.73
1979 J	20.65	11.40	—	15.59	9.53	17.86	10.43	49.35	15.50	-12.78	351.92	—	569.54	230.05	21.86
F	12.94	13.21	1.97	14.08	5.87	14.99	10.43	32.58	7.13	-5.83	—	—	569.94	244.33	22.50
M	5.61	18.48	1.60	15.23	4.02	12.09	10.43	80.75	11.69	-9.82	—	—	691.46	305.89	34.32
A	6.58	16.04	1.23	22.65	3.91	10.53	10.43	17.70	6.71	-5.63	—	100.00	589.46	250.03	25.10
M	9.03	14.15	1.25	11.63	2.58	10.89	38.38	—	2.87	-8.04	—	—	619.31	256.78	22.13
J	11.34	17.21	0.56	6.32	14.76	12.54	38.38	—	5.56	-26.99	—	—	721.51	326.92	21.28
J	6.52	15.05	—	5.83	37.86	40.01	10.43	—	9.11	-21.11	—	—	569.96	209.97	12.04
A	3.45	15.91	1.43	10.36	32.76	35.56	10.43	—	8.14	-52.03	—	—	572.91	204.02	10.62
S	1.31	10.87	1.02	13.20	48.89	79.99	29.06	—	30.82	-47.96	—	—	723.36	297.65	26.41
O	28.24	15.13	1.19	17.37	27.75	34.69	29.06	30.23	53.80	-49.56	—	—	648.65	245.61	44.54
N	9.06	53.11	20.93	15.52	15.84	20.73	10.43	48.53	63.47	-67.91	—	153.00	704.19	305.17	57.33
D	28.65	26.97	2.87	13.56	19.46	20.21	10.43	30.65	39.14	-125.35	—	—	674.09	269.05	38.19
1980 J	18.00	23.03	3.09	17.57	10.01	19.80	11.81	57.87	20.36	-11.39	433.13	—	616.96	255.13	23.60

<sup>1</sup>Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.



Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1978	1,156.16	2.03	12.61	1,508.51	541.66	303.49	139.22	61.70	242.51	42.61	24.52
1979	1,305.74	4.07	13.44	1,688.56	667.79	335.55	157.40	74.69	254.69	49.37	11.08
1978 F	90.99	0.09	0.63	94.86	32.30	23.53	7.34	2.14	14.96	0.51	0.98
M	95.63	0.24	1.03	107.24	34.11	25.60	7.37	4.27	13.14	24.82	15.13
A	83.96	0.20	0.91	127.76	34.95	25.15	5.48	18.03	10.40	2.82	—
M	91.97	0.11	0.69	144.23	38.68	26.72	6.25	13.75	13.02	0.77	1.53
J	104.72	0.15	1.19	153.78	43.74	25.81	5.05	—	24.98	3.15	0.19
J	72.75	0.10	0.70	143.65	48.61	26.31	4.82	—	28.15	2.36	1.51
A	81.96	0.14	1.12	139.91	54.79	25.44	4.99	—	30.88	1.13	—
S	117.92	0.24	1.51	130.22	61.26	24.47	18.80	2.14	27.39	0.20	0.24
O	105.81	0.17	1.27	125.10	53.63	24.78	14.19	6.41	24.80	0.93	0.09
N	112.87	0.19	1.16	117.92	55.15	24.62	13.61	8.55	20.07	1.59	1.32
D	122.48	0.24	1.44	119.45	49.61	25.63	28.69	4.27	18.82	3.09	0.03
1979 J	102.84	0.38	0.67	120.21	43.54	25.95	24.02	2.55	17.75	3.93	0.53
F	115.59	0.29	0.54	110.39	44.15	23.37	8.79	2.55	15.53	4.33	1.01
M	139.39	0.46	0.67	127.16	47.50	27.22	8.85	5.12	16.04	4.99	1.69
A	98.59	0.63	0.92	136.32	45.47	26.16	6.23	21.92	12.46	12.30	1.47
M	94.43	0.24	0.37	157.46	52.54	28.08	7.29	16.86	17.51	12.81	0.75
J	121.51	0.39	0.63	160.58	56.41	27.65	6.12	—	19.11	5.33	0.97
J	92.14	0.19	0.88	159.53	60.72	29.10	5.40	—	35.72	2.24	0.63
A	91.96	0.26	1.48	160.58	69.88	28.76	5.35	—	21.06	1.39	0.88
S	126.54	0.36	1.95	147.99	70.32	30.74	21.40	2.54	35.15	1.66	0.19
O	99.95	0.26	1.62	146.14	64.94	29.23	16.36	7.62	24.48	0.21	0.14
N	102.49	0.28	1.55	136.58	55.66	29.16	15.96	10.22	21.59	0.08	0.87
D	120.31	0.34	2.15	125.61	56.68	30.14	31.62	5.30	18.26	0.09	1.95
1980 J	92.02	0.43	0.72	147.36	42.55	28.72	26.43	2.62	15.92	0.09	0.29

<sup>1</sup>Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)				Cold storage stocks, end of period (million pounds)					Eggs		
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry <sup>1</sup>	Canada total sales		Total value of consumption
										For consumption	For hatching	
D	1971	1972	1973	1974	1975	1976	1977	1978	1980	225692	225694	225697
1977	3,761	646	133	8,007	63.8	3.6	5.5	26.1	71.2	420.96	25.47	8.37
1978	3,430	495	98	8,934	64.6	4.3	7.5	28.6	61.6	419.37	27.82	8.41
1978 J	292	43	7	611	64.8	3.4	4.2	23.9	75.2	36.92	2.23	0.69
F	290	43	6	685	64.5	3.3	5.5	27.1	69.2	33.68	2.09	0.62
M	343	79	10	855	59.7	2.9	5.4	28.1	59.5	35.76	2.44	0.73
A	280	63	5	730	69.0	2.5	4.4	29.0	53.8	34.75	2.41	0.76
M	269	42	5	696	65.0	2.6	4.2	29.6	48.3	36.44	2.60	0.79
J	292	37	8	815	61.9	2.4	4.6	29.1	47.6	35.59	2.27	0.75
J	215	24	7	607	57.7	2.6	6.8	28.8	56.4	36.18	2.44	0.79
A	250	26	8	658	51.1	2.9	6.7	23.8	69.3	34.64	2.39	0.71
S	344	39	12	878	52.9	3.1	7.3	25.2	72.1	33.43	2.25	0.64
O	267	33	9	745	53.1	3.0	6.1	27.9	79.4	33.98	2.21	0.64
N	288	35	8	779	60.8	4.2	6.5	29.7	79.5	32.93	2.39	0.61
D	299	32	12	875	64.6	4.3	7.5	28.5	61.6	35.07	2.10	0.67
1979 J	247	26	7	797	64.7	4.9	8.8	27.6	67.1	34.93	2.50	0.68
F	238	24	5	810	65.1	5.4	9.7	28.5	68.9	31.79	2.32	0.61
M	264	41	7	1,054	66.8	5.2	13.5	30.6	66.3	35.07	2.74	0.73
A	217	39	11	810	66.9	5.3	13.3	28.5	68.4	33.08	2.77	0.76
M	221	32	5	815	66.4	4.7	13.7	27.2	74.0	35.53	2.88	0.78
J	299	27	7	1,033	65.5	4.5	13.1	27.5	85.0	35.55	2.47	0.73
J	208	18	5	801	57.8	3.9	11.2	26.2	92.5	36.36	2.62	0.74
A	218	20	8	816	52.1	3.9	8.3	24.5	110.1	35.58	2.49	0.71
S	302	26	11	1,092	50.4	3.5	6.9	23.1	111.3	35.78	1.72	0.66
O	239	24	8	923	51.6	3.5	6.6	27.0	120.2	35.46	2.46	0.64
N	245	25	8	963	58.4	3.4	8.4	25.8	120.4	34.69	2.71	0.62
D	—	—	—	—	65.8	3.0	8.1	28.3	97.5	37.60	2.45	0.66

<sup>1</sup>Excludes stocks in (railway) transit after June 30, 1968

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,<sup>1</sup> and selected components, Canada

Year and quarter	Machinery and motor vehicles																
	Farm inputs total <sup>2</sup>	Building and fencing						Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
			Major group	Machinery replacement	Motor vehicle replacement <sup>4</sup>	Machinery and motor vehicle operation <sup>4</sup>	Major group <sup>5</sup>	Fertilizer	Major group <sup>5</sup>	Feeders live-stock	Feed						
1971 = 100																	
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195	
1978	200.9	201.0	176.2	174.9	161.0	178.7	225.5	213.1	201.8	202.2	202.4	172.6	220.4	149.8	284.5	225.5	
1979	229.4	226.0	195.3	198.8	180.0	195.3	254.0	253.8	249.0	265.3	235.8	190.4	233.6	160.5	310.6	243.4	
1977 1	175.6	177.9	159.9	155.6	143.2	164.2	208.4	192.7	162.0	126.8	199.8	158.0	203.2	140.7	244.8	211.6	
2	181.2	180.8	163.7	157.1	145.5	169.4	214.9	202.6	173.2	138.2	209.8	159.8	207.0	140.7	244.8	211.6	
3	181.3	186.7	165.0	159.0	146.1	170.5	215.2	202.5	169.3	140.5	199.0	162.2	211.0	140.7	244.8	211.6	
4	181.7	190.0	169.1	163.6	151.4	174.1	216.1	202.1	165.2	143.5	187.4	164.7	213.0	140.7	244.8	211.6	
1978 1	190.8	193.5	172.6	170.1	157.3	175.8	217.9	200.5	178.0	159.9	197.3	169.6	214.5	149.8	284.5	225.5	
2	200.2	197.6	174.0	172.0	157.7	177.0	225.5	212.0	203.7	202.7	205.9	170.1	217.9	149.8	284.5	225.5	
3	203.2	203.1	176.0	174.7	159.7	178.7	228.3	218.0	207.3	215.3	199.9	172.6	223.9	149.8	284.5	225.5	
4	209.2	209.9	182.1	182.7	169.2	183.3	230.2	221.8	218.2	231.0	206.6	177.9	225.4	149.8	284.5	225.5	
1979 1	224.0	216.1	188.0	191.0	174.0	188.1	238.6	234.7	246.8	279.5	215.9	184.9	228.0	160.5	310.6	243.4	
2	228.9	223.2	191.8	194.5	178.1	191.9	252.5	251.5	252.3	281.5	225.4	188.3	232.8	160.5	310.6	243.4	
3	230.5	229.5	196.2	199.3	180.5	196.3	258.5	257.2	249.2	252.6	249.7	191.5	235.7	160.5	310.6	243.4	
4	234.1	235.3	205.3	210.2	187.2	204.8	266.5	271.8	247.8	247.4	252.3	196.9	237.8	160.5	310.6	243.4	

<sup>1</sup>Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. <sup>2</sup>1977 and 1978 price indexes are subject to revision. <sup>3</sup>1978 price indexes are subject to revision. <sup>4</sup>Farm share only of motor vehicles. <sup>5</sup>The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens) <sup>1</sup>
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1978	..	..	..	..	..	..	..	62.37	1.69	1.39	4.53	271.82	2.04	10.08
1979	..	..	..	..	..	..	..	83.64	2.09	1.37	7.11	205.03	1.13	1.91
1978 F	512.86	68.11	1.03	202.79	14.49	2.81	104.30	11.41	0.12	0.03	0.28	26.16	0.22	1.93
M	690.09	72.54	0.76	194.08	16.26	12.95	73.69	6.89	0.08	0.05	0.29	27.81	0.14	1.66
A	1,002.03	67.96	1.49	129.78	36.03	6.27	109.67	7.01	0.26	0.04	0.31	23.46	0.34	0.99
M	1,446.13	51.39	7.41	376.81	31.60	39.40	91.21	5.20	0.09	0.13	0.52	29.45	0.10	0.51
J	1,285.38	32.68	4.16	387.16	10.07	42.92	99.97	3.89	0.17	0.25	0.36	26.40	0.16	0.39
J	1,405.42	23.64	7.79	379.65	13.52	26.90	70.89	2.27	0.05	0.36	0.21	13.76	0.14	0.69
A	1,273.82	44.66	0.76	341.31	12.40	25.57	78.63	2.28	0.09	0.05	0.43	9.40	0.21	1.29
S	1,712.39	34.12	0.78	415.59	6.82	46.80	61.86	3.22	0.07	0.25	0.47	10.58	0.01	0.87
O	1,177.91	52.09	0.89	360.75	8.22	50.14	195.09	4.82	0.09	0.11	0.57	13.40	0.22	0.33
N	1,017.43	50.85	0.49	306.07	14.95	63.20	178.22	7.05	0.47	0.10	0.45	40.38	0.37	0.14
D	808.11	42.34	—	253.29	7.23	6.21	96.29	8.31	0.20	0.02	0.63	18.71	0.09	0.26
1979 J	536.31	34.91	3.43	131.60	14.81	41.52	177.80	8.63	0.08	0.27	0.45	13.93	0.13	0.23
F	425.94	23.35	—	130.37	13.62	26.08	148.09	5.49	0.06	0.03	0.50	26.85	0.15	0.13
M	658.24	75.98	0.69	150.56	15.57	25.63	165.24	6.57	0.13	0.08	0.31	12.53	0.02	0.18
A	554.78	55.38	—	203.87	10.31	27.99	124.29	6.48	0.14	0.01	0.46	8.33	0.08	0.14
M	1,030.21	29.86	2.63	370.51	11.77	83.48	225.31	10.57	0.14	0.05	0.38	14.34	0.06	0.11
J	736.70	67.98	3.74	465.95	24.09	50.30	140.37	6.20	0.14	0.05	0.41	11.72	0.07	0.13
J	1,017.17	40.69	—	423.66	14.16	46.60	129.15	6.40	0.16	0.16	0.77	13.53	0.06	0.14
A	1,167.86	22.37	—	557.99	35.01	48.57	219.63	6.07	0.12	0.16	0.70	17.89	0.04	0.21
S	1,216.41	36.87	3.80	542.85	45.71	30.94	202.43	5.97	0.50	0.01	0.71	31.42	0.01	0.14
O	1,175.13	56.14	3.00	525.40	35.89	36.28	149.80	9.07	0.11	0.24	0.73	18.06	0.08	0.21
N	821.07	60.35	5.92	538.44	50.04	73.51	196.62	7.69	0.33	0.21	0.86	19.20	0.32	0.15
D	821.44	45.57	10.08	296.92	3.49	41.64	106.40	4.48	0.16	0.10	0.83	17.23	0.11	0.13
1980 J	474.49	—	2.03	209.22	25.66	11.08	143.69	—	—	—	—	—	—	—

<sup>1</sup>Includes eggs for hatching.

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks <sup>2</sup>			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk <sup>1</sup>	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
D	Kilolitres	Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1977	..	..	..	..	..	..	..	..	..	..
1978	..	..	..	..	..	..	..	..	..	..
1978 M	498859	211444	6351	6189	9643	11301	93	25833	8225	4183
A	595634	195706	9341	6724	10984	10301	79	25868	8345	4309
M	677126	207204	11573	7401	13660	13690	82	26131	7828	5136
J	728104	202735	13954	8121	14543	17290	79	26776	7647	4770
J	688980	192209	11705	7119	14552	15695	74	27455	8415	4501
A	656121	209010	10475	6595	11968	14950	69	29557	9691	4438
S	596343	206471	9170	7482	12051	10939	90	29465	9132	5138
O	544355	214250	7323	7523	11542	9511	98	29348	9022	4299
N	493324	213443	5673	6268	9864	8844	102	29416	9913	5156
D	494020	212949	5803	6749	9273	8088	100	28697	9831	6471
1979 J	488955	212726	6501	7003	6304	7902	81	28763	9139	3894
F	442759	196831	5297	6512	5592	7818	95	28858	9312	5707
M	525908	219182	6529	8046	9022	12457	70	29151	8951	5159
A	576365	204924	8379	8354	10695	12899	61	29089	9218	5229
M	666487	213873	10537	8853	13342	14801	80	30504	9326	5438
J	693136	206663	12671	9065	13085	17343	120	30198	8767	5883
J	658737	202098	11291	8602	12715	17215	128	32432	9308	5185
A	669494	215373	9894	8438	13171	16466	194	32996	10014	4527
S	598121	204433	8662	8276	15302	12011	168	33291	10399	6071
O	560985	224023	7818	7792	14530	9928	193	33158	12809	4080
N	498494	221700	5967	6738	13718	9033	157	31346	10173	6166
D	510570	213256	5370	7106	8925	8995	106	33336	10682	6073
1980 J	—	—	6661	7982	—	9215	95	32883	10675	8141
F	—	—	—	—	—	—	97	33344	—	—

<sup>1</sup>Includes case and bulk. <sup>2</sup>As at end of period. Last month is preliminary

Sources: The Dairy Review (23-001), Statistics Canada.



Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						Stocks End of period
	Acquisitions	Stocks, end of period	Production from			Shipments			
			Beet	Cane	Total	Beet	Cane	Total	
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1978	1025472	214640	112962	1018426	1131388	107572	1006354	1113926	180517
1979	960417	164241	122461	977459	1099920	131990	978155	1110145	183318
1978 F	44613	225511	5209	75771	80980	6480	65795	72275	213403
M	27795	165503	—	80088	80088	8443	86662	95105	189780
A	106319	183781	—	86806	86806	7852	76587	84439	189675
M	64831	162516	—	84732	84732	9158	88187	97345	178424
J	128924	186774	—	98222	98222	10429	101466	111895	161673
J	67014	178454	—	73137	73137	8039	87546	95585	135676
A	70454	139268	—	108617	108617	12035	97076	109111	133239
S	95646	143969	—	89647	89647	10327	91415	101742	121231
O	118538	173142	24731	88447	113178	10126	87213	97339	137126
N	126408	213236	39727	83186	122913	8052	85206	93258	164799
D	75719	214640	26194	69741	95935	9965	70149	80114	180517
1979 J	126983	266048	24560	72445	97005	10847	73783	84630	208115
F	15190	205168	3916	72758	76674	10731	71938	82669	202659
M	10487	132493	—	81095	81095	11970	83426	95396	193264
A	49922	105547	—	75036	75036	9714	79511	89225	181080
M	90251	105720	10369	87375	97744	10014	94550	104564	165833
J	41975	44243	—	103851	103851	9335	95068	104403	158494
J	90767	59437	—	76249	76249	13073	83001	96074	138352
A	123169	88803	—	91719	91719	13510	95866	109376	124499
S	135127	130630	—	90420	90420	9916	82795	92711	115958
O	97100	142161	23650	83362	107012	8778	86030	94808	155149
N	126704	177301	x	x	114427	13162	78878	92040	126462
D	52742	164241	x	x	86688	10940	53309	64249	183318
1980 J	114934	212122	x	x	78308	11885	63479	75364	184776

Source: The Sugar Situation (32-013), Statistics Canada.

## Section 10 · Domestic Trade

- 102 1. Value of Retail Trade by Type of Business and by Province
- 105 2. Department Store Sales and Stocks
- 105 3. Value of Wholesale Sales
- 106 4. Chartered Banks' General Loans Outstanding

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers <sup>1</sup>	Service stations and garages	Auto-motive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060) (650088 650089)	650061	650062	650063	650064	650065	650066	(650068 650069) (650097 650098)	650070	650071	650072	650073
D		650090	650091	650092	650093	650094	650095		650099	650100	650101	650102
1978	16,192.8	1,175.6	7,694.8	1,747.7	1,347.0	901.7	13,479.5	5,535.8	1,369.4	840.4	1,248.2	932.2
1979	18,053.8	1,303.6	8,518.7	1,789.3	1,444.6	964.7	15,499.6	6,235.9	1,569.1	928.9	1,398.1	1,080.4
Unadjusted for seasonal variation												
1978 F	1,164.4	84.8	416.9	114.8	81.5	51.3	896.8	403.2	63.2	45.3	67.3	49.8
M	1,346.7	98.6	536.6	127.4	98.9	66.7	1,114.3	416.1	78.2	54.0	86.4	62.6
A	1,297.8	93.2	562.2	126.3	99.8	65.6	1,258.9	424.9	107.4	58.8	97.2	68.2
M	1,331.9	103.0	611.3	149.8	118.7	75.1	1,373.2	464.8	139.9	62.8	105.4	75.4
J	1,479.8	104.8	600.1	131.8	127.3	74.6	1,372.0	481.4	143.8	71.8	102.7	79.0
J	1,341.5	96.3	550.4	122.3	121.5	70.2	1,134.6	487.8	127.3	62.3	93.9	67.7
A	1,359.8	94.0	609.5	150.9	124.4	73.0	1,144.0	498.4	115.8	61.6	98.9	77.3
S	1,435.9	97.0	699.6	155.2	122.0	76.2	1,150.7	478.8	115.6	75.5	122.3	87.3
O	1,308.7	95.1	649.7	173.3	114.2	70.4	1,264.6	492.6	125.8	69.9	115.1	80.7
N	1,380.2	102.6	831.4	205.9	115.6	86.3	1,097.4	503.1	146.2	84.5	118.0	92.5
D	1,585.9	118.5	1,190.4	183.9	141.2	144.9	898.1	491.8	138.7	135.0	164.1	136.7
1979 J	1,310.5	91.1	482.8	119.8	92.3	52.1	944.4	447.6	89.4	65.9	93.6	61.6
F	1,356.4	94.4	448.7	116.3	92.3	52.8	1,048.7	445.8	77.9	48.0	73.2	54.3
M	1,514.3	102.9	609.7	136.0	109.7	69.0	1,372.6	481.1	104.0	64.0	104.4	75.5
A	1,390.0	103.5	606.3	130.6	109.3	70.4	1,408.8	474.1	124.4	63.8	99.7	77.8
M	1,527.2	112.3	685.1	151.8	125.6	78.1	1,585.6	521.0	164.4	74.4	116.3	87.7
J	1,647.3	121.2	677.6	134.7	137.3	82.9	1,537.0	536.5	163.4	82.7	120.7	89.9
J	1,474.6	110.0	620.9	126.3	130.3	75.1	1,365.3	556.3	144.3	68.0	106.8	76.2
A	1,583.8	115.3	705.0	161.9	135.1	81.0	1,330.2	577.5	131.8	71.1	114.7	91.8
S	1,509.2	107.7	722.4	146.6	126.2	79.6	1,158.8	540.2	120.7	76.4	125.9	98.2
O	1,484.4	105.0	740.6	158.8	123.1	76.7	1,456.2	577.7	148.1	77.8	127.2	97.3
N	1,578.8	109.4	920.3	213.8	121.0	93.2	1,266.9	551.4	144.7	92.7	134.3	106.0
D	1,677.3	130.7	1,299.5	192.5	142.6	153.9	1,025.2	526.6	155.9	144.2	181.3	164.2
1980 J	1,480.9	101.7	558.5	118.8	100.5	57.8	1,076.2	491.2	95.7	72.1	110.8	74.8
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1978 F	1,296.8	97.0	606.8	145.4	105.1	73.9	1,037.9	471.3	103.9	55.6	97.9	75.2
M	1,320.9	98.5	614.9	140.5	108.9	79.5	1,050.0	449.4	102.7	65.6	98.2	74.6
A	1,326.4	96.8	611.0	140.2	108.5	72.6	1,109.2	438.3	106.5	65.7	101.7	75.1
M	1,330.8	101.4	625.1	148.0	111.5	73.9	1,108.3	451.9	112.9	65.8	102.8	78.3
J	1,360.4	98.9	620.3	145.1	115.4	74.1	1,137.1	458.6	114.7	67.7	103.0	76.8
J	1,339.3	97.2	629.8	150.4	111.2	73.9	1,133.8	450.7	115.5	70.0	105.0	77.9
A	1,375.6	94.2	651.8	145.5	113.3	74.0	1,177.2	463.8	114.7	72.8	104.1	77.3
S	1,401.1	96.5	661.7	149.8	114.7	74.9	1,339.6	475.1	118.4	77.8	109.3	79.5
O	1,370.5	98.2	658.7	148.9	114.3	73.9	1,191.6	474.7	121.8	71.1	109.1	78.0
N	1,403.5	99.1	670.5	151.4	114.8	78.1	1,128.1	486.2	124.8	72.5	107.6	80.2
D	1,437.3	101.9	683.0	146.5	119.9	78.7	1,075.6	478.9	121.4	74.1	108.9	81.4
1979 J	1,440.7	99.4	651.5	148.0	116.9	77.2	1,170.8	494.4	131.4	73.0	113.6	82.0
F	1,511.1	108.4	652.8	147.8	119.1	76.0	1,211.7	524.2	128.2	70.7	106.5	81.7
M	1,457.3	101.4	690.0	153.2	120.3	79.6	1,358.5	516.2	135.1	76.6	115.6	87.1
A	1,468.7	108.6	676.1	141.9	120.8	79.9	1,196.8	491.9	124.6	71.7	107.6	88.1
M	1,486.5	109.0	690.4	152.1	117.4	76.9	1,296.3	505.3	130.0	77.7	112.0	89.2
J	1,504.9	114.7	695.1	149.2	123.0	80.4	1,305.1	511.3	131.4	78.2	119.1	87.2
J	1,525.6	113.5	718.7	151.7	121.4	80.9	1,345.5	517.4	130.6	77.4	121.0	88.3
A	1,528.4	113.3	741.7	154.3	119.7	81.0	1,333.6	535.3	131.9	82.2	120.1	91.5
S	1,558.9	109.8	710.9	148.8	123.1	82.2	1,386.9	541.0	128.4	81.7	117.9	92.2
O	1,524.0	107.1	735.5	131.5	120.3	78.4	1,324.0	555.2	139.6	78.1	117.8	94.0
N	1,546.5	104.5	727.8	155.2	118.6	82.2	1,315.7	529.2	122.5	77.7	119.7	89.3
D	1,533.9	112.8	767.6	155.9	124.0	85.0	1,234.4	515.5	137.3	80.2	123.2	99.7
1980 J	1,585.7	109.7	742.8	149.1	127.0	85.5	1,349.8	539.5	137.9	79.3	132.9	97.6

<sup>1</sup>Excludes used car dealers.



Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other <sup>2</sup> stores	Total
Q (650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058	
D (650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087	
1978	676.0	706.3	1,810.9	2,117.7	324.8	261.4	596.3	816.4	9,023.8	68,798.7
1979	760.7	759.9	1,956.0	2,377.3	359.8	280.6	681.6	921.3	10,010.6	76,894.3
Unadjusted for seasonal variation										
1978 F	32.2	37.4	116.9	153.7	22.1	20.6	30.9	52.2	559.6	4,465.1
M	43.1	43.2	131.7	167.3	24.4	23.4	36.1	53.0	676.9	5,285.8
A	55.8	50.8	141.1	157.9	21.9	19.9	37.1	64.1	672.6	5,481.4
M	60.9	72.0	149.6	168.4	22.7	31.9	44.0	82.2	752.4	5,995.4
J	54.9	76.0	156.1	179.2	24.4	22.6	45.8	86.5	790.4	6,205.2
J	46.8	65.8	156.0	168.0	21.7	17.5	42.1	72.1	756.3	5,622.3
A	51.9	62.0	164.3	177.7	27.8	18.3	43.3	67.2	780.5	5,800.6
S	69.0	62.8	175.9	180.5	30.3	19.5	44.2	62.2	785.4	6,045.8
O	65.7	59.8	160.8	177.9	25.9	19.4	41.2	54.5	734.7	5,899.9
N	76.6	61.3	163.1	183.2	31.3	19.9	57.4	62.5	795.5	6,214.4
D	79.8	75.4	177.9	248.4	50.2	33.0	143.9	104.1	1,173.8	7,415.5
1979 J	44.0	41.8	137.9	185.0	25.7	17.1	33.8	58.8	612.1	5,007.2
F	34.2	37.9	129.8	172.5	25.2	21.9	36.5	47.9	613.5	5,028.2
M	55.0	47.6	187.2	188.8	27.5	20.0	39.0	62.8	759.7	6,130.7
A	58.5	53.8	139.3	181.9	24.9	27.0	41.7	73.7	736.5	5,996.0
M	66.3	76.4	158.3	193.2	26.1	34.7	52.7	98.0	844.1	6,779.3
J	64.1	78.8	165.5	196.3	26.5	23.5	52.5	105.1	896.4	6,939.6
J	52.1	70.9	161.3	191.4	23.8	19.1	46.9	95.4	845.5	6,360.6
A	64.6	68.7	176.9	200.0	30.1	20.6	53.2	87.2	896.7	6,697.3
S	73.9	64.4	172.9	192.1	30.7	20.0	50.4	67.3	809.3	6,292.9
O	76.4	66.1	170.1	201.6	28.5	20.6	49.7	63.4	823.4	6,672.6
N	79.0	68.9	175.5	204.0	33.7	19.9	65.9	66.7	932.7	6,978.7
D	92.6	84.8	181.3	270.5	57.3	36.0	159.2	94.9	1,240.7	8,011.2
1980 J	53.5	48.0	148.7	206.1	26.9	18.3	44.1	67.2	694.2	5,645.9
Adjusted for seasonal variation										
M.C.D.	3	2	3	2	4	3	1			
1978 F	53.2	57.6	144.7	166.4	25.3	21.4	47.5	73.1	708.0	5,488.9
M	53.8	57.4	145.0	167.4	25.5	26.2	49.2	66.5	716.5	5,524.6
A	55.3	55.9	149.7	167.6	26.7	18.7	46.8	61.6	706.9	5,590.6
M	56.0	60.0	152.4	170.7	25.6	21.2	47.9	64.0	734.1	5,661.7
J	53.7	61.7	152.7	176.0	27.3	22.0	47.9	65.1	728.5	5,723.9
J	55.8	59.2	147.5	176.0	27.1	21.5	49.8	67.1	724.4	5,712.9
A	55.1	59.5	153.8	181.4	27.8	21.9	49.3	69.2	735.3	5,840.1
S	57.1	60.1	164.7	183.5	27.2	22.2	50.2	69.0	751.1	6,077.0
O	59.9	60.3	153.0	182.9	27.9	22.3	51.5	69.3	738.7	5,910.7
N	59.4	59.4	148.6	185.8	28.5	23.2	51.2	69.1	742.3	5,890.6
D	59.7	57.4	156.4	192.6	29.5	21.8	52.0	79.4	753.0	6,000.8
1979 J	58.2	58.9	163.0	193.8	28.1	22.0	51.3	67.8	762.0	6,026.7
F	56.2	58.5	160.8	187.3	28.9	22.7	56.0	66.7	775.2	6,181.7
M	66.4	62.4	203.6	189.0	29.0	22.3	53.7	76.5	798.0	6,408.2
A	60.2	60.0	150.0	191.5	30.1	25.5	52.5	73.3	787.2	6,152.3
M	60.1	63.3	161.4	196.2	29.8	23.3	57.5	73.2	816.4	6,369.1
J	61.5	63.3	159.4	194.4	29.5	22.7	55.0	80.2	811.1	6,402.4
J	63.6	64.1	154.8	201.8	29.4	23.5	56.7	89.0	822.5	6,528.3
A	68.3	64.3	165.0	201.4	29.5	24.4	58.6	91.3	826.3	6,566.7
S	64.1	64.7	163.8	200.0	29.4	23.9	59.2	77.2	804.3	6,603.3
O	68.1	65.6	160.5	204.3	29.4	23.0	60.2	79.5	806.0	6,521.9
N	59.7	64.7	159.6	204.8	30.2	22.9	58.7	72.4	852.0	6,500.3
D	70.8	66.4	159.1	209.1	34.1	24.2	58.0	73.5	822.4	6,581.7
1980 J	69.9	67.5	175.8	216.3	29.8	23.8	67.0	74.3	858.7	6,755.8

<sup>2</sup>Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1978	1,295.2	335.5	2,239.5	1,745.0	17,173.7	25,184.1	2,726.6	2,874.1	6,798.5	8,234.9	191.7	8,070.8	9,024.7	1,718.3	4,125.9
1979	1,416.9	360.6	2,523.6	1,968.1	19,525.4	27,549.0	2,935.0	3,165.7	8,068.8	9,179.7	201.5	9,103.0	9,846.6	1,826.6	4,588.2
Unadjusted for seasonal variation															
1978 F	82.2	19.6	142.3	109.5	1,101.8	1,669.4	169.9	172.7	434.4	551.0	12.2	535.7	613.1	111.4	279.5
M	96.0	23.5	169.0	129.6	1,339.2	1,917.4	210.0	223.8	519.3	643.0	14.8	639.9	695.6	139.3	324.6
A	102.3	25.7	176.2	136.4	1,391.7	1,993.5	222.2	230.9	537.9	650.3	14.3	664.6	715.2	141.0	328.8
M	113.5	30.6	190.9	155.3	1,552.0	2,182.3	237.7	246.0	583.2	687.8	16.2	720.6	768.6	146.0	341.8
J	116.6	30.7	199.9	159.7	1,540.0	2,295.2	242.8	268.5	609.8	723.0	19.0	709.1	815.8	148.8	358.1
J	106.6	32.2	191.4	151.1	1,373.4	2,059.9	225.6	236.7	549.0	679.8	16.7	611.0	714.8	139.0	328.8
A	115.9	32.4	194.8	149.8	1,443.6	2,076.4	235.4	250.8	582.1	702.1	17.3	649.5	705.4	142.9	339.1
S	114.0	32.7	193.3	161.0	1,474.0	2,234.6	262.2	246.7	587.2	722.8	17.4	683.2	798.2	160.4	360.5
O	112.4	26.0	191.2	143.2	1,492.9	2,167.1	219.7	250.4	580.6	700.1	16.3	696.7	774.1	137.1	349.6
N	118.2	28.9	202.0	159.4	1,595.2	2,216.6	239.4	264.1	631.0	744.0	15.6	765.0	804.0	151.2	378.0
D	139.6	33.2	250.9	185.7	1,799.1	2,748.4	286.9	309.1	747.2	894.5	20.9	879.1	1,007.1	185.5	462.9
1979 J	89.6	23.0	164.7	120.7	1,268.6	1,814.8	192.8	197.6	518.6	603.9	12.9	600.8	671.8	120.3	313.0
F	90.1	21.8	164.3	124.0	1,299.9	1,801.9	192.8	203.0	511.2	606.8	12.3	608.9	664.6	119.9	314.2
M	113.7	26.6	202.2	156.0	1,643.6	2,161.2	226.3	247.6	628.7	708.6	16.3	780.5	785.6	139.6	362.6
A	112.2	28.4	199.4	158.1	1,575.3	2,115.8	235.1	245.6	616.4	696.0	13.7	730.4	749.6	146.3	348.3
M	123.4	33.3	220.9	176.0	1,774.1	2,436.5	265.3	277.6	684.4	771.9	15.9	814.6	859.1	163.0	381.3
J	125.2	34.2	232.8	181.6	1,737.8	2,498.3	270.5	292.0	730.8	816.8	19.5	804.3	874.9	164.2	405.3
J	118.1	34.3	212.7	165.1	1,597.7	2,281.1	242.9	270.4	657.1	763.1	18.0	716.8	773.9	145.2	368.6
A	128.2	35.3	230.4	173.9	1,684.3	2,360.2	253.7	280.6	710.5	821.3	18.8	760.3	800.4	155.1	398.1
S	116.8	28.4	199.5	163.7	1,567.5	2,257.2	239.2	261.7	661.7	778.7	18.5	722.9	801.4	150.1	386.4
O	125.4	30.1	208.2	170.3	1,693.9	2,381.8	247.2	281.1	727.7	789.7	17.3	782.7	854.6	155.2	392.8
N	128.6	31.2	228.0	177.8	1,736.1	2,506.4	266.2	298.3	761.2	828.1	16.8	830.5	923.0	170.4	414.4
D	145.4	34.0	260.5	200.8	1,946.6	2,934.0	303.0	310.2	860.3	994.8	21.6	950.3	1,087.5	197.3	503.2
1980 J	94.5	24.2	175.7	138.4	1,429.1	2,027.0	209.3	229.8	609.0	694.5	14.4	672.1	762.1	131.1	357.1
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1978 F	103.3	25.9	178.5	139.0	1,377.7	2,028.1	217.1	213.9	530.4	655.8	15.1	—	—	—	—
M	102.3	26.5	178.4	138.8	1,368.7	2,030.8	221.8	236.9	535.5	663.2	15.3	—	—	—	—
A	104.9	27.7	180.5	139.9	1,391.2	2,037.6	223.4	232.5	555.1	675.3	15.0	—	—	—	—
M	106.8	29.1	185.3	143.8	1,424.6	2,079.2	225.7	234.2	560.0	675.8	15.4	—	—	—	—
J	108.6	27.9	186.1	144.9	1,413.3	2,116.5	228.0	239.9	560.9	685.7	16.7	—	—	—	—
J	108.0	28.1	188.3	145.8	1,413.0	2,105.5	231.7	240.0	560.7	688.6	15.7	—	—	—	—
A	111.4	28.5	190.0	147.3	1,455.3	2,132.6	232.9	242.9	574.0	689.2	16.2	—	—	—	—
S	112.9	32.3	193.8	162.3	1,487.1	2,272.6	260.5	248.5	584.0	720.6	17.2	—	—	—	—
O	112.0	25.6	192.3	141.3	1,483.8	2,159.1	214.1	246.1	588.0	715.0	16.4	—	—	—	—
N	112.0	28.7	193.5	152.2	1,517.8	2,088.1	227.4	251.2	596.4	714.2	16.0	—	—	—	—
D	112.4	28.5	199.7	153.8	1,506.4	2,174.2	229.4	259.1	608.1	704.5	17.3	—	—	—	—
1979 J	113.3	29.0	202.5	153.8	1,543.5	2,172.5	233.3	249.4	613.8	713.4	17.0	—	—	—	—
F	113.2	28.9	206.0	157.2	1,623.5	2,188.9	247.1	251.5	624.2	721.8	15.3	—	—	—	—
M	120.4	29.9	211.1	166.1	1,680.9	2,293.3	236.8	260.6	648.4	729.6	16.9	—	—	—	—
A	116.4	31.0	205.6	163.6	1,588.0	2,178.3	241.1	249.6	648.4	730.5	14.5	—	—	—	—
M	116.9	31.3	212.2	163.1	1,605.0	2,296.8	249.2	259.1	651.6	755.2	15.1	—	—	—	—
J	114.7	31.1	217.9	163.7	1,607.3	2,312.6	252.1	264.2	666.5	771.1	17.0	—	—	—	—
J	120.9	30.3	210.2	161.0	1,654.0	2,340.0	250.7	271.4	682.0	781.3	17.1	—	—	—	—
A	120.5	30.6	220.2	167.9	1,665.3	2,371.8	248.6	268.0	682.9	784.4	17.0	—	—	—	—
S	122.2	29.0	208.4	172.4	1,646.3	2,376.5	245.9	273.8	682.6	804.8	18.8	—	—	—	—
O	120.7	29.0	206.9	163.5	1,639.5	2,335.1	236.2	274.1	718.1	794.4	17.2	—	—	—	—
N	119.4	30.5	212.1	167.2	1,630.9	2,321.4	249.4	274.6	711.4	778.4	17.0	—	—	—	—
D	118.1	29.9	210.0	166.8	1,656.2	2,351.7	247.0	268.0	721.3	801.5	18.3	—	—	—	—
1980 J	120.1	30.2	213.8	176.4	1,711.5	2,401.2	250.2	285.1	714.3	816.1	19.0	—	—	—	—

Source: Retail Trade (63-005), Statistics Canada.



Table 2: Department store sales and stocks<sup>1</sup> (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1978	7,694.7	1,950.3	1,718.2	364.5	957.2	264.6	422.1	27.4	279.5	101.9	1,486.7	466.5	2,830.8	725.4
1979	8,518.9	2,175.2	1,925.2	418.1	1,047.6	306.4	499.6	11.7	312.3	114.7	1,600.3	493.1	3,133.7	831.3
1978 J	436.6	1,627.0	83.7	303.0	43.9	235.1	27.0	11.5	21.9	81.0	109.8	362.0	150.3	634.3
F	416.9	1,718.8	88.3	334.2	45.4	249.0	29.5	17.3	15.8	91.6	86.4	381.3	151.5	645.4
M	536.6	1,833.3	121.1	344.3	63.9	253.3	35.1	17.4	18.8	92.4	107.5	400.0	190.1	726.0
A	562.2	2,028.0	130.4	382.7	67.5	282.1	28.7	16.5	20.9	105.8	110.8	430.4	203.9	810.5
M	611.3	2,071.2	138.6	390.2	67.1	298.0	37.8	15.7	21.8	106.4	117.0	430.1	228.9	830.8
J	600.1	1,902.1	127.9	349.2	77.4	270.2	28.2	17.6	22.0	97.6	115.3	415.5	229.3	751.9
J	550.4	2,001.4	109.5	420.8	56.6	299.3	31.1	26.9	22.5	94.1	126.3	395.0	204.5	765.4
A	609.5	2,087.8	143.3	441.0	70.8	333.5	38.4	25.3	22.8	97.4	122.6	394.6	211.7	796.1
S	699.6	1,954.6	174.4	397.9	88.9	307.5	34.3	25.6	27.7	85.1	150.0	353.2	224.3	785.3
O	649.7	2,416.2	156.3	478.8	81.0	382.6	36.8	30.4	23.7	103.5	129.5	421.7	222.5	999.2
N	831.4	2,389.5	193.9	481.0	121.3	358.4	41.0	27.8	27.1	105.9	141.2	456.0	306.9	960.4
D	1,190.4	1,950.3	250.9	364.5	173.4	264.6	54.2	27.4	34.5	101.9	170.4	466.5	506.9	725.4
1979 J	482.8	1,980.2	96.6	390.5	49.6	279.8	32.3	28.3	23.2	98.5	114.8	429.5	166.3	753.6
F	448.7	2,013.0	94.3	408.3	46.9	290.9	40.2	25.9	16.6	108.3	89.6	439.5	161.1	740.1
M	609.7	2,233.3	149.8	462.6	73.8	320.6	32.7	19.3	22.6	118.8	126.8	470.5	204.1	841.4
A	606.3	2,270.1	142.2	472.9	71.3	316.1	41.4	27.3	21.2	108.7	112.3	462.7	217.9	882.5
M	685.1	2,434.4	157.6	488.7	75.0	350.1	44.6	28.2	24.8	126.0	127.9	496.0	255.2	945.5
J	677.6	2,227.9	146.0	437.5	86.2	297.9	37.6	25.9	24.8	123.8	127.4	476.9	255.5	865.9
J	620.9	2,385.0	124.4	522.2	63.1	354.4	35.3	29.3	26.1	114.4	140.1	456.3	231.8	908.5
A	705.0	2,442.7	171.0	525.8	83.3	394.8	44.5	13.4	27.2	115.4	135.3	453.9	243.7	939.4
S	722.4	2,247.4	180.4	482.9	89.0	368.4	36.3	14.8	29.0	101.3	146.7	393.5	241.1	886.5
O	740.6	2,938.3	180.5	626.4	93.6	489.9	42.1	19.4	27.8	130.3	142.1	494.2	254.5	1,178.1
N	920.3	2,885.5	209.2	596.5	125.8	450.1	53.1	21.6	30.1	128.1	157.2	506.6	344.8	1,182.7
D	1,299.5	2,175.2	273.2	418.1	190.0	306.4	59.5	11.7	38.9	114.7	180.1	493.1	557.7	831.3

<sup>1</sup>Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 3: Value of wholesale sales,<sup>1</sup> based on the 1960 SIC, revised to the 1966 census base (million dollars)

Year and month	All trades															
	Consumer goods trades								Industrial goods trades							
	Total	Motor vehicles, & auto-motive parts & accessories	Drugs & drug sundries	Clothing, footwear & textiles	Household electrical appliances	Tobacco, confectionery and soft drinks	Foods	Hardware	Total <sup>2</sup>	Coal and coke	Construction materials	Farm machinery	Industrial and transp. equip. & supplies	News-print, paper & paper products	Iron and steel	
D	7260	7261	7289	7264	7290	7268	7269	7291	7274	7276	7277	7292	7281	7282	7284	7286
1978	62,022.5	28,298.0	4,908.0	1,194.5	1,735.4	1,113.6	3,097.5	11,578.3	1,225.4	33,724.5	98.1	8,919.3	2,882.7	6,214.3	1,057.0	2,592.6
1979	74,733.0	31,997.0	5,628.3	1,337.9	1,868.5	1,240.9	3,503.6	13,282.3	1,418.1	42,736.0	129.3	10,275.2	3,599.3	7,904.6	1,300.6	3,390.6
1978 J	4,167.0	1,904.4	255.3	105.2	101.4	111.8	228.9	769.6	68.5	2,262.6	5.0	533.4	190.2	476.0	85.3	184.5
F	4,443.6	2,027.1	304.5	94.1	131.3	62.2	263.3	822.7	95.5	2,416.5	6.1	600.8	245.2	486.5	86.2	160.9
M	5,000.9	2,221.5	384.8	102.1	179.8	75.6	242.9	885.8	82.6	2,779.4	5.7	610.7	169.1	502.6	93.9	241.2
A	4,942.2	2,244.9	436.1	93.8	148.2	66.2	241.3	889.4	94.0	2,697.3	6.5	658.1	358.2	551.7	74.9	234.4
M	5,828.3	2,511.5	521.8	83.3	127.9	82.3	242.0	1,035.1	118.3	3,316.8	13.6	794.8	342.7	525.5	89.9	177.1
J	5,708.5	2,545.0	525.6	112.2	148.8	86.9	290.7	974.6	108.7	3,163.5	4.4	839.0	178.3	551.1	93.6	271.7
J	5,046.2	2,407.6	438.8	82.3	141.6	67.9	291.1	999.7	82.0	2,638.6	4.2	721.1	390.1	454.8	90.8	178.1
A	5,214.3	2,330.0	319.5	101.9	177.1	90.2	201.6	1,035.0	99.1	2,884.3	4.8	876.4	231.6	500.4	94.0	219.8
S	5,488.1	2,496.7	381.0	111.5	154.4	106.5	289.4	1,023.4	124.1	2,991.4	10.1	928.5	179.0	549.6	94.1	265.7
O	5,518.4	2,638.1	486.5	110.4	170.6	113.5	257.3	1,045.5	137.7	2,880.3	3.4	873.6	348.2	511.5	87.0	250.3
N	5,712.1	2,575.4	438.3	97.6	167.0	113.2	285.3	1,049.7	124.5	3,136.7	16.6	809.5	134.7	485.4	83.2	251.8
D	4,952.9	2,395.8	415.8	100.1	87.3	137.3	263.7	1,047.8	90.4	2,557.1	17.7	673.4	115.4	619.2	84.1	157.1
1979 J	5,261.1	2,201.7	303.2	118.5	123.3	126.1	270.7	909.8	78.5	3,059.4	7.6	650.3	249.1	589.3	107.1	258.5
F	5,400.3	2,304.7	343.4	95.9	147.2	71.1	330.0	976.5	93.0	3,095.6	7.8	739.3	321.2	621.3	109.9	206.6
M	6,282.0	2,473.4	433.9	108.6	181.0	82.6	261.6	1,037.0	90.7	3,808.6	5.3	777.6	238.1	630.8	120.7	326.9
A	5,566.2	2,403.5	471.8	101.5	144.7	71.7	265.2	948.0	109.4	3,162.7	10.3	752.2	411.6	647.1	89.0	310.8
M	7,010.5	2,848.9	599.2	96.8	143.3	95.7	278.8	1,188.1	141.5	4,161.6	12.5	961.7	425.7	701.0	115.1	254.5
J	6,534.2	2,849.9	599.9	131.0	156.5	99.1	324.7	1,089.9	126.3	3,684.3	4.9	917.7	196.8	673.4	107.4	347.7
J	6,354.4	2,749.5	524.0	93.5	160.1	76.4	320.8	1,142.8	104.0	3,604.9	8.7	822.0	432.3	661.7	117.1	247.9
A	6,698.0	2,634.6	367.6	126.6	184.0	100.3	242.0	1,164.4	111.8	4,063.4	9.0	1,011.0	342.6	643.5	112.0	293.7
S	6,679.4	2,793.9	413.0	123.1	168.1	123.6	321.2	1,134.7	138.3	3,885.5	13.8	1,079.2	250.4	683.1	113.2	353.4
O	6,857.2	3,228.9	591.0	123.2	212.9	128.2	287.2	1,345.5	170.9	3,628.3	11.0	992.3	443.6	717.1	112.9	313.9
N	6,429.7	2,784.7	475.0	100.7	169.1	119.8	284.7	1,166.6	144.2	3,645.0	14.1	862.2	153.5	631.0	101.3	281.0
D	5,660.0	2,723.3	506.3	118.5	78.3	146.3	316.7	1,179.0	109.5	2,936.7	24.3	709.7	134.4	705.3	94.9	195.7

<sup>1</sup>Data cover wholesale merchants only and do not include the business transactions of manufacturers' sales branches, primary product dealers, petroleum bulk tank stations and agents and brokers. <sup>2</sup>Components do not add to totals since some trades are not shown in this table.

Sources: Wholesale Trade (63-515) and (63-008), Statistics Canada.



Table 4: Chartered banks' general loans outstanding (million dollars)

End of period	Personal loans				Loans to farmers			Business loans <sup>3</sup>							Loans to institutions <sup>5</sup>	Total general loans <sup>6</sup>
	Against marketable securities <sup>1</sup>	Home improvement loans	All other <sup>2</sup>	Total	Farm improvement loans	All other	Total	Industry	Public utilities, transportation and communication	Construction contractors	Merchandise <sup>4</sup>	Other business	Total			
B	1406	1407	1408	1405	1410	1411	1409	1013	1025	1027	1028	1029	1401	1412	1400	
1978	971	28	21,575	22,574	468	4,424	4,893	10,812	1,673	2,777	5,822	13,357	34,441	516	62,423	
1979	997	29	25,077	26,103	541	5,720	6,261	14,484.9	2,583.0	3,150.7	7,706.9	16,940.5	44,866	663	77,893	
1978 J	931	35	18,687	19,653	405	3,427	3,832	—	—	—	—	—	31,666	528	55,679	
F	938	36	18,887	19,861	395	3,409	3,804	—	—	—	—	—	32,113	561	56,340	
M	937	31	19,133	20,100	405	3,449	3,854	10,509.3	1,484.5	2,552.7	5,742.1	12,407.4	32,696	587	57,237	
A	920	29	19,614	20,563	401	3,530	3,932	—	—	—	—	—	33,061	581	58,137	
M	917	30	19,911	20,858	412	3,682	4,094	—	—	—	—	—	33,255	547	58,755	
J	947	32	20,392	21,372	434	3,859	4,293	10,618.4	1,506.0	2,782.6	5,914.2	12,733.7	33,555	555	59,775	
J	970	31	20,662	21,662	439	4,019	4,458	—	—	—	—	—	34,145	579	60,845	
A	958	31	20,902	21,891	448	4,080	4,528	—	—	—	—	—	34,229	551	61,200	
S	978	34	21,151	22,162	471	4,180	4,650	10,846.6	1,684.4	2,886.5	5,750.2	13,171.0	34,339	548	61,699	
O	959	34	21,501	22,494	466	4,230	4,697	—	—	—	—	—	34,732	505	62,429	
N	966	37	21,373	22,376	465	4,373	4,838	—	—	—	—	—	34,043	504	61,761	
D	971	28	21,575	22,574	468	4,424	4,893	10,812.4	1,673.4	2,776.5	5,821.6	13,356.6	34,441	516	62,423	
1979 J	934	28	21,668	22,630	454	4,338	4,792	—	—	—	—	—	35,390	520	63,331	
F	911	27	21,773	22,711	452	4,464	4,916	—	—	—	—	—	36,414	527	64,568	
M	933	22	22,131	23,086	466	4,439	4,905	12,210.5	1,652.7	2,873.7	6,822.6	14,450.0	38,009	532	66,532	
A	929	23	22,616	23,568	476	4,643	5,119	—	—	—	—	—	38,814	536	68,037	
M	976	22	23,199	24,197	479	4,837	5,316	—	—	—	—	—	39,916	508	69,937	
J	1,070	24	23,811	24,904	505	5,018	5,523	13,159.5	1,760.5	3,231.2	7,480.9	15,487.3	41,119	543	72,090	
J	1,056	25	24,214	25,295	511	5,223	5,734	—	—	—	—	—	42,037	610	73,676	
A	1,071	24	24,569	25,665	522	5,277	5,799	—	—	—	—	—	41,987	552	74,002	
S	1,026	21	24,899	25,945	548	5,420	5,968	13,902.7	2,028.1	3,225.7	7,650.0	15,989.6	42,796	531	75,240	
O	1,000	18	25,147	26,165	574	5,551	6,124	—	—	—	—	—	43,604	614	76,507	
N	1,000	19	25,101	26,119	566	5,656	6,222	—	—	—	—	—	43,767	693	76,801	
D	997	29	25,077	26,103	541	5,720	6,261	14,484.9	2,583.0	3,150.7	7,706.9	16,940.5	44,866	663	77,893	

Note: Components may not add to totals due to rounding and partial revisions.

<sup>1</sup>Fully secured by marketable bonds and stocks. Excludes loans to finance the purchase of Canada Savings Bonds. <sup>2</sup>Includes loans on the security of household property. <sup>3</sup>Not available on a monthly basis. <sup>4</sup>Includes loans to finance companies which are affiliates of retail merchandisers. <sup>5</sup>Religious, educational, health and welfare institutions. <sup>6</sup>Differs from general loans in Section 13, Table 2 by the exclusion of loans to instalment finance companies.

Sources: Bank of Canada Review and Dept. of Finance.

## Section 11 • External Trade

- 108 1. Merchandise Exports, Major Countries and Areas
- 109 2. Merchandise Imports, Major Countries and Areas
- 110 3. Merchandise Exports, by Commodity
- 112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1977	44,553.5	31,111.5	1,946.1	11,495.6	5,405.1	2,771.9	521.0	370.0	778.3	501.9	520.0	224.0	646.3	360.0	688.6	479.3
1978	52,842.3	37,175.3	2,006.5	13,660.4	5,586.3	2,912.0	485.7	477.9	792.3	486.3	574.4	144.8	924.5	567.3	818.9	545.7
1978 F	4,114.7	2,902.1	170.8	1,041.9	464.0	236.3	44.7	42.5	59.9	41.3	40.5	18.6	34.0	8.7	51.4	47.7
M	4,087.6	2,993.7	177.9	916.0	433.8	210.6	41.9	44.0	41.1	51.8	23.0	3.9	29.6	9.4	49.8	36.5
A	4,679.2	3,416.0	190.0	1,073.3	472.2	227.6	46.7	44.5	52.6	34.0	42.1	13.8	31.7	12.8	57.8	61.6
M	4,698.6	3,276.8	241.9	1,180.0	536.0	220.1	42.1	34.3	60.0	37.8	39.4	22.6	109.9	70.6	56.3	32.6
J	4,588.0	3,198.3	177.2	1,212.5	520.8	273.0	47.9	44.1	62.6	48.4	62.9	4.2	69.1	43.5	62.6	51.2
J	3,922.2	2,744.3	148.6	1,029.2	365.0	180.5	34.7	28.8	52.8	23.1	33.8	6.2	96.5	64.7	51.2	31.3
A	3,954.3	2,654.6	157.7	1,142.0	458.6	244.1	37.7	38.1	61.7	44.9	53.3	21.7	123.5	103.6	67.9	47.4
S	4,645.6	3,197.8	145.2	1,302.6	437.5	250.1	38.1	37.7	78.2	38.0	54.6	9.7	90.2	46.5	96.1	83.8
O	4,803.9	3,354.5	152.1	1,297.3	486.2	281.7	37.9	46.1	92.1	38.5	55.6	3.8	127.7	92.8	98.0	41.4
N	5,265.1	3,595.8	178.1	1,491.1	566.4	312.7	56.1	46.2	83.1	53.3	63.4	22.3	82.7	58.7	89.7	54.2
D	4,557.3	3,288.6	140.9	1,127.8	485.0	289.7	29.4	46.4	89.0	44.0	73.5	2.0	89.3	41.3	91.2	29.4
1979 J	5,061.1	3,486.0	192.8	1,382.4	634.0	341.0	53.0	45.6	95.3	65.1	72.4	19.6	50.1	31.5	64.4	65.7
F	4,597.6	3,317.0	128.9	1,151.7	508.5	310.8	45.2	37.4	73.9	46.7	96.2	20.7	29.1	18.2	50.1	49.1
M	5,442.6	3,814.8	184.0	1,443.8	638.7	367.6	45.1	52.7	105.5	57.8	85.1	30.5	40.7	31.8	60.1	66.9
A	4,935.6	3,495.3	175.8	1,264.5	513.7	262.5	41.0	43.2	67.6	41.4	63.6	11.0	51.3	26.5	53.8	42.0
M	5,843.5	4,074.2	218.3	1,551.1	790.0	446.8	59.6	54.5	92.1	61.0	165.9	42.7	68.3	42.5	43.4	70.5
J	5,343.9	3,677.1	193.0	1,473.8	658.1	389.2	56.9	56.8	120.2	48.3	98.8	6.0	74.8	30.9	55.2	73.3
J	5,107.5	3,351.5	249.5	1,506.6	665.5	319.9	52.9	41.8	87.5	52.6	75.8	40.1	85.4	29.8	80.2	90.8
A	5,492.5	3,572.3	261.5	1,658.7	828.5	485.8	70.6	66.2	159.4	81.3	97.8	13.9	124.7	88.8	57.1	80.6
S	5,668.6	3,649.8	260.3	1,758.4	786.7	421.0	61.0	48.3	156.7	55.6	84.6	30.7	156.4	89.0	98.8	58.8
O	6,289.8	4,205.0	306.2	1,778.6	812.8	411.2	61.6	66.5	135.5	63.7	70.9	3.5	240.7	187.7	81.2	78.8
N	6,032.5	3,989.4	217.1	1,826.0	809.3	447.9	62.5	61.1	147.4	89.4	76.3	45.8	152.2	114.4	112.0	59.4
D	5,703.0	3,821.7	235.0	1,646.3	789.8	468.6	77.5	61.3	143.3	74.5	100.9	16.0	140.8	74.8	76.2	63.2
1980 J	5,887.6	4,061.4	231.2	1,595.0	823.3	451.8	92.6	77.0	128.5	77.9	61.6	45.6	58.8	31.7	82.4	74.8

Adjusted for seasonal variation																
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1977	85.2	3,761.7	136.2	2,518.6	369.3	488.7	412.5	1,161.0	571.2	797.0	221.9					
1978	113.1	4,828.0	254.1	3,062.2	504.0	495.8	416.0	1,468.1	689.9	983.1	232.3					
1978 F	7.6	376.5	18.9	243.8	35.2	39.4	31.5	117.3	79.8	81.0	21.8	4,166.0	2,898.6	177.3	1,090.0	242.5
M	10.8	307.3	16.4	198.1	17.1	35.8	31.9	104.9	61.9	95.5	16.9	4,149.0	2,894.8	181.3	1,072.9	253.2
A	16.7	387.1	13.6	271.9	34.2	36.2	30.9	134.3	70.3	80.4	18.2	4,718.5	3,226.1	186.3	1,306.1	249.2
M	6.6	488.5	27.9	304.5	65.8	40.4	36.3	93.2	52.6	63.9	14.5	4,140.8	2,918.1	188.6	1,034.1	209.6
J	8.0	409.8	20.8	276.2	40.2	48.3	38.9	143.9	63.0	82.5	17.4	4,020.5	2,960.6	158.3	901.6	243.5
J	7.0	381.2	25.5	216.5	64.3	37.5	32.7	120.6	57.3	93.6	12.1	4,159.6	2,998.1	156.9	1,004.6	191.4
A	10.4	361.7	23.0	238.7	35.5	44.0	37.6	120.2	45.0	75.2	14.1	4,293.3	3,086.5	158.8	1,048.0	234.1
S	11.3	493.5	9.4	317.3	58.3	41.7	34.7	124.1	51.6	80.0	24.4	4,819.6	3,259.4	166.5	1,393.7	264.2
O	7.0	387.6	24.5	229.9	29.9	53.7	46.7	178.6	71.7	74.9	23.4	4,607.5	3,181.5	152.9	1,273.1	262.6
N	11.9	542.4	29.1	335.6	46.4	53.2	45.8	165.7	58.1	113.4	18.9	4,977.9	3,394.5	181.4	1,402.0	284.2
D	9.4	385.6	33.5	216.2	42.4	32.6	26.6	79.9	34.9	74.4	26.1	4,866.4	3,478.6	143.3	1,244.4	276.0
1979 J	7.7	512.4	30.1	332.3	42.8	55.4	46.4	112.1	44.5	80.6	13.2	5,214.1	3,615.3	211.0	1,387.8	341.1
F	7.3	395.7	26.3	238.7	50.7	37.0	30.9	101.3	51.9	104.1	14.6	4,954.6	3,488.5	145.5	1,320.6	344.1
M	9.2	560.7	20.1	369.1	58.3	66.4	52.7	116.9	62.8	76.5	9.7	5,392.3	3,637.9	167.1	1,587.4	401.3
A	6.0	504.4	15.6	352.5	46.7	54.7	48.6	136.4	72.5	82.2	11.0	5,025.7	3,393.5	188.2	1,444.1	318.8
M	10.2	510.4	10.8	353.6	55.9	52.0	43.9	109.5	53.0	123.7	18.3	5,299.4	3,719.3	169.0	1,411.0	431.3
J	6.0	505.8	24.8	307.6	59.5	65.4	56.6	128.7	59.1	102.7	23.7	4,997.0	3,510.5	171.4	1,315.0	350.1
J	10.1	509.2	10.0	355.0	66.1	65.4	52.4	178.2	68.2	78.4	16.9	5,305.3	3,640.7	262.7	1,401.9	348.0
A	4.5	499.8	14.4	326.6	62.7	51.1	43.1	184.5	58.5	91.9	20.0	5,354.7	3,814.9	244.8	1,295.0	439.7
S	11.5	597.0	19.4	406.0	36.1	49.8	43.1	153.1	39.8	116.4	29.6	6,178.0	3,832.5	297.2	2,048.3	448.9
O	13.5	523.0	20.6	316.7	56.9	68.1	57.7	192.0	59.3	86.4	22.7	5,976.5	3,884.8	308.8	1,782.9	386.9
N	9.9	572.7	22.6	400.0	10.4	59.9	51.5	146.8	56.4	125.5	30.0	5,729.3	3,896.9	218.9	1,613.5	408.3
D	11.7	475.4	11.9	339.0	47.3	55.9	43.9	157.1	58.9	120.2	33.1	6,099.0	4,010.6	238.6	1,849.8	452.3
1980 J	10.0	471.8	16.0	299.8	45.2	57.7	50.0	140.9	36.8	114.2	23.3	5,962.7	4,151.1	250.8	1,560.8	448.3

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Exports by Commodities (65-004), Statistics Canada.



Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1977	42,332.3	29,814.9	1,278.8	11,238.5	4,464.8	2,361.1	160.4	522.0	967.0	399.6	190.5	214.2	1,486.8	537.3	712.3	362.3
1978	49,937.7	35,246.3	1,599.9	13,091.5	5,641.0	3,035.9	201.7	683.8	1,244.4	525.0	227.3	251.8	1,614.9	593.8	749.0	364.5
1978 F	3,933.2	2,696.5	127.3	1,109.3	419.5	220.7	14.8	58.5	82.2	34.7	19.3	18.7	226.6	122.1	71.2	31.3
M	3,565.3	2,602.0	119.3	844.0	431.4	237.7	20.9	49.9	100.7	33.4	21.5	16.6	94.7	28.0	50.6	9.9
A	4,731.9	3,395.4	154.4	1,182.1	558.1	321.7	21.7	68.2	135.9	53.7	24.6	21.9	109.1	55.3	37.6	16.0
M	4,424.1	3,139.0	138.4	1,146.7	465.8	243.2	15.6	59.2	98.1	38.4	20.1	21.8	152.2	65.2	70.3	45.0
J	4,432.7	3,223.0	147.5	1,062.2	486.3	246.4	11.9	56.3	101.4	41.3	20.4	19.2	153.8	64.8	63.5	23.7
J	3,886.0	2,654.6	122.5	1,108.9	450.6	245.4	18.0	62.0	92.7	48.0	13.6	25.5	138.9	33.6	78.2	43.2
A	3,758.0	2,516.0	121.7	1,120.3	477.8	261.9	16.6	68.3	98.3	50.2	16.7	20.6	178.7	95.0	56.0	23.2
S	4,005.1	2,877.9	127.6	999.6	411.2	208.8	12.3	47.1	78.6	42.4	16.7	20.4	76.8	38.7	13.4	20.4
O	4,794.1	3,410.9	152.6	1,230.6	544.9	303.8	21.2	63.4	135.3	47.8	20.3	21.8	118.9	0.3	103.2	27.1
N	4,912.7	3,523.3	155.2	1,234.2	557.2	290.1	22.0	57.8	125.2	52.1	18.8	20.7	151.1	44.2	77.9	63.0
D	4,280.4	3,081.4	136.5	1,062.5	484.5	264.4	16.3	55.8	111.6	48.9	18.7	24.7	111.5	38.4	58.7	31.1
1979 J	4,808.3	3,445.0	134.4	1,228.9	548.9	320.1	17.0	61.1	157.2	49.8	20.8	27.6	92.3	—	84.3	22.9
F	4,500.9	3,354.7	80.0	1,066.2	415.0	252.1	17.1	52.9	104.6	42.9	18.8	19.7	125.4	0.6	68.9	10.5
M	5,546.0	3,993.9	196.9	1,355.1	629.9	335.2	24.6	69.4	136.7	64.3	21.9	25.5	178.2	—	139.1	48.0
A	4,941.9	3,667.1	180.2	1,094.6	587.1	307.8	20.0	60.0	129.8	56.5	19.3	26.9	76.6	—	60.4	24.1
M	5,689.6	4,222.7	175.9	1,291.0	592.0	324.8	22.6	66.3	140.7	53.4	25.9	25.6	129.4	56.6	68.0	30.6
J	5,140.4	3,854.5	168.0	1,117.8	580.9	312.1	21.7	71.4	130.1	48.8	24.6	22.3	115.1	13.5	96.3	18.2
J	4,964.9	3,492.4	155.6	1,316.9	558.1	298.1	20.7	77.6	105.2	53.8	24.6	26.2	182.5	42.4	110.2	49.1
A	5,593.6	3,740.6	203.4	1,649.5	685.0	363.2	20.7	89.2	145.7	67.3	22.5	44.1	281.4	23.3	159.4	65.0
S	4,782.8	3,472.1	149.4	1,161.3	481.8	246.1	16.0	47.2	103.4	51.7	15.5	21.0	281.5	0.1	120.9	18.1
O	6,130.5	4,540.9	170.6	1,419.1	602.0	315.3	18.6	66.9	133.5	52.5	24.8	39.3	201.2	48.8	98.0	42.6
N	5,824.2	4,211.4	183.3	1,429.5	620.0	304.6	23.5	64.6	131.7	52.7	17.0	28.5	157.8	61.1	90.5	58.9
D	4,754.5	3,396.6	130.5	1,227.5	501.3	278.6	18.5	50.9	136.4	42.1	15.4	20.2	241.0	88.6	145.9	30.0
1980 J	5,467.4	3,762.5	143.2	1,561.7	461.3	324.9	30.0	63.3	123.9	52.1	38.3	35.2	201.6	0.2	177.3	32.5
Adjusted for seasonal variation																
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566
1977	3,109.9	55.7	1,792.9	426.7	353.0	1,833.8	214.0	1,359.8	618.3	55.4	70.0	M.C.D.				
1978	3,821.4	65.1	2,268.5	462.9	349.8	1,930.6	248.4	1,282.7	603.6	70.6	24.2	3	3	5	3	3
1978 F	313.0	4.8	194.6	40.0	34.0	133.4	20.0	90.1	54.1	6.4	—	3,805.0	2,652.1	119.6	1,033.3	224.9
M	245.1	3.7	147.3	18.9	14.3	104.4	15.9	70.7	42.4	4.3	0.1	3,532.9	2,573.6	116.5	842.8	242.3
A	356.3	8.3	220.2	43.6	34.0	173.2	25.1	98.0	58.3	10.3	0.2	4,560.7	3,176.7	153.1	1,230.9	320.3
M	334.7	6.8	197.9	25.5	19.0	174.2	26.8	107.0	65.3	9.6	—	3,856.1	2,685.7	116.2	1,054.2	198.8
J	311.1	4.9	173.4	38.7	26.6	131.0	22.3	84.4	45.9	7.2	—	3,949.0	2,876.5	120.2	952.3	228.6
J	303.6	4.5	169.6	51.3	37.8	166.7	16.5	121.2	51.5	4.7	—	4,176.5	2,929.8	128.1	1,118.6	236.5
A	319.3	4.6	188.0	36.5	27.0	138.9	22.2	93.4	47.0	11.2	—	4,076.8	2,932.6	129.0	1,015.2	243.5
S	347.8	5.1	216.2	39.9	25.8	160.0	15.1	117.2	50.6	3.8	9.9	4,383.0	3,087.7	145.7	1,149.6	236.7
O	389.8	7.4	236.9	42.1	33.4	182.7	22.9	113.6	55.9	2.6	5.7	4,491.6	3,116.5	139.5	1,235.6	293.2
N	322.9	5.8	188.2	54.8	41.1	168.5	16.2	109.7	51.2	4.7	5.0	4,651.3	3,241.8	151.0	1,258.6	288.3
D	308.7	6.9	174.0	30.3	23.8	171.9	27.7	102.1	36.2	0.9	2.8	4,779.4	3,431.2	168.9	1,179.2	305.2
1979 J	388.2	6.4	213.7	67.1	54.4	161.7	24.9	110.3	54.6	0.6	2.3	4,953.5	3,718.8	140.2	1,099.5	320.3
F	293.2	6.2	156.5	37.5	28.7	184.8	18.4	139.1	60.0	9.3	—	4,800.8	3,583.2	86.1	1,131.6	294.5
M	405.9	7.6	226.4	36.2	18.3	174.6	18.1	121.6	53.7	0.8	9.0	5,354.8	3,908.6	181.9	1,264.3	324.4
A	315.5	7.0	162.9	54.9	40.2	147.4	12.8	110.2	42.1	0.5	—	4,887.4	3,501.6	182.8	1,203.0	310.2
M	385.0	7.7	184.5	60.4	44.3	185.2	28.8	115.8	58.7	4.8	3.2	5,139.0	3,713.1	156.0	1,269.9	284.1
J	310.5	6.9	142.5	39.3	27.9	137.0	27.3	74.4	62.5	12.8	—	4,754.2	3,550.2	147.9	1,056.2	307.6
J	358.2	8.2	160.1	48.1	34.5	186.9	23.7	138.0	63.3	0.9	7.0	5,200.2	3,749.7	156.7	1,293.8	281.8
A	448.8	9.4	209.4	41.1	31.1	204.1	37.8	123.6	83.3	9.9	1.6	5,479.7	3,999.4	195.0	1,285.3	307.9
S	337.7	10.1	163.5	62.1	49.0	209.0	28.0	153.8	41.9	2.3	0.1	5,474.9	3,814.9	184.4	1,475.6	303.3
O	370.6	8.2	196.5	56.5	42.1	223.2	24.4	141.9	54.3	1.0	5.4	5,686.2	4,090.7	159.4	1,436.1	300.7
N	362.8	9.4	182.5	59.2	45.2	257.5	35.8	187.6	68.1	6.9	5.9	5,585.2	3,977.7	175.0	1,432.5	305.3
D	309.9	6.1	158.5	54.3	50.3	154.6	32.5	88.6	46.7	0.4	0.1	5,361.7	3,788.9	162.9	1,409.9	317.9
1980 J	437.8	6.8	224.1	59.3	49.1	254.6	20.8	197.5	79.2	0.5	9.5	5,647.6	4,089.7	152.7	1,405.1	330.2

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Imports by Commodities (65-007), Statistics Canada.

Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month	Domestic exports <sup>2</sup>																
	Food, feed, beverages and tobacco																
	(1971 = 100)	Index of physical volume <sup>3</sup> (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)	
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614	
1977	188.7	131.8	44,553.5	869.7	43,683.9	151.3	4,456.3	223.5	404.2	282.1	1,881.5	119.6	483.4	406.4	164.6	270.7	
1978	204.8	144.4	52,842.3	923.3	51,918.9	213.8	5,087.3	311.7	564.5	537.8	1,912.8	152.3	586.7	305.5	176.4	268.9	
1978 F	196.9	140.1	4,114.7	79.2	4,035.5	17.7	341.1	27.3	30.5	22.2	93.1	17.1	52.0	27.1	16.3	21.4	
M	198.7	138.4	4,087.6	62.8	4,024.8	16.2	291.1	24.6	30.4	26.1	88.3	16.3	31.9	18.6	10.9	17.5	
A	201.2	156.3	4,679.2	78.1	4,601.1	22.7	377.9	31.6	31.0	65.4	106.5	21.5	29.7	26.1	13.6	21.7	
M	199.7	158.3	4,698.6	73.6	4,625.0	20.0	470.4	26.6	35.5	86.0	177.7	7.3	55.5	22.2	10.8	19.3	
J	199.2	154.1	4,588.0	97.4	4,490.7	14.6	463.7	24.0	44.6	52.9	195.3	10.1	57.3	20.6	17.1	19.3	
J	201.1	130.9	3,922.2	71.0	3,851.2	14.6	392.5	17.5	44.1	30.7	184.7	7.5	43.5	20.7	8.6	14.4	
A	212.9	124.8	3,954.3	65.0	3,889.3	17.3	513.7	18.8	66.6	37.2	229.8	15.4	65.1	23.4	18.2	19.1	
S	208.0	150.2	4,645.6	74.1	4,571.5	16.4	503.7	23.4	76.5	49.1	208.3	9.2	55.6	24.1	12.4	27.9	
O	210.6	152.9	4,803.9	92.7	4,711.2	17.2	467.2	30.3	72.6	44.5	174.9	14.9	34.5	34.0	14.4	32.2	
N	214.3	165.2	5,265.1	83.3	5,181.8	25.6	578.3	37.8	63.0	59.3	249.8	13.7	44.9	34.4	19.8	35.7	
D	215.9	141.3	4,557.3	94.7	4,462.6	21.7	406.6	30.6	42.7	35.4	110.2	7.8	81.7	32.1	23.0	23.8	
1979 J	225.5	150.1	5,061.1	107.8	4,953.3	20.1	420.8	39.5	36.8	38.4	143.7	5.4	35.3	34.9	15.7	37.7	
F	228.3	135.1	4,597.6	83.8	4,513.8	14.4	300.3	30.9	39.2	24.7	73.4	6.9	29.8	29.7	15.1	18.4	
M	233.2	156.2	5,442.6	111.6	5,331.0	15.2	375.9	40.3	46.5	36.4	110.0	16.7	29.4	30.6	14.1	20.3	
A	238.9	138.4	4,935.6	98.5	4,837.1	20.9	435.3	30.5	35.6	97.7	123.5	15.3	43.7	28.3	15.0	15.9	
M	241.5	162.2	5,843.5	110.2	5,733.3	26.9	455.8	43.3	41.1	79.4	126.9	9.2	38.3	34.6	15.8	26.8	
J	242.2	147.4	5,343.9	121.8	5,222.1	20.0	472.8	30.9	43.4	61.9	177.9	14.3	49.2	26.1	20.7	22.0	
J	251.3	135.9	5,107.5	110.1	4,997.4	17.3	484.9	36.8	53.1	44.4	199.0	9.6	64.2	28.5	12.9	11.8	
A	258.7	142.1	5,492.5	114.5	5,378.0	18.0	549.2	36.8	89.8	59.6	193.8	5.9	64.5	36.7	19.8	17.2	
S	258.0	147.6	5,668.6	102.3	5,566.3	15.8	662.2	31.0	76.7	44.4	264.8	9.6	128.9	31.5	17.5	27.9	
O	256.8	164.3	6,289.8	118.6	6,171.2	28.3	735.1	40.7	75.1	51.7	355.8	17.7	67.1	36.7	19.2	38.3	
N	265.4	152.0	6,032.5	129.1	5,903.4	32.9	636.7	37.9	54.8	56.5	226.1	15.6	114.5	37.0	25.4	36.7	
D	271.0	140.9	5,703.0	116.4	5,586.6	15.7	519.3	31.5	48.4	54.0	185.4	14.1	71.2	38.7	23.4	25.3	
1980 J			5,887.6	120.4	5,767.2	16.6	481.4	43.7	40.0	56.7	143.5	11.2	75.0	42.9	15.8	22.5	
Domestic exports <sup>2</sup>																	
Crude materials, inedible																	
Ores, concentrates & scrap																	
Other fabricated materials, inedible																	
Year and month	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	Asbestos, unmlrd. (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)	
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630	
1977	8,850.1	158.7	440.7	105.7	1,114.9	310.7	537.4	75.4	691.2	1,750.6	2,028.1	553.4	898.6	14,926.8	2,387.1	148.3	
1978	8,829.8	191.4	543.7	116.2	853.6	320.7	294.8	207.2	726.5	1,572.7	2,190.3	568.4	1,057.7	18,906.3	3,228.8	211.6	
1978 F	745.6	29.0	39.1	8.7	25.5	49.6	58.1	4.7	56.9	137.0	205.9	40.6	71.7	1,515.5	240.4	13.6	
M	659.2	20.8	25.0	11.2	29.2	15.4	36.7	32.3	48.8	131.1	184.0	41.0	66.2	1,494.1	227.7	18.1	
A	723.4	22.9	33.9	10.3	19.9	24.7	36.5	34.3	49.3	132.8	200.9	47.6	92.1	1,787.4	309.2	22.8	
M	735.3	20.5	45.3	9.2	38.0	39.8	42.8	16.5	67.1	111.1	192.3	40.8	98.0	1,754.3	288.4	17.4	
J	678.1	15.9	58.2	8.6	23.2	27.2	26.0	12.6	61.5	110.8	176.2	53.5	91.1	1,607.6	289.5	18.3	
J	585.2	11.3	39.6	7.0	19.9	30.0	11.1	—	60.0	127.5	156.1	34.7	78.2	1,427.6	276.0	19.3	
A	761.4	8.2	41.9	9.7	172.8	13.8	14.1	23.7	51.8	122.2	159.6	46.4	84.0	1,466.9	276.7	16.6	
S	824.7	12.2	39.3	14.7	124.2	31.0	12.2	36.4	67.3	128.0	164.2	54.7	127.4	1,589.1	279.5	16.3	
O	714.8	13.3	44.9	6.8	86.2	33.9	0.6	18.1	67.3	114.7	165.0	73.9	76.4	1,691.6	298.1	21.5	
N	843.3	9.2	56.1	15.7	126.4	22.5	9.4	12.3	84.9	139.6	173.2	55.3	119.6	1,784.2	294.1	14.0	
D	828.6	14.6	89.2	7.4	147.9	6.7	1.6	15.9	64.6	154.3	200.1	44.5	60.5	1,511.5	241.1	16.4	
1979 J	889.6	30.5	58.4	12.5	74.8	38.2	14.4	18.1	79.7	173.0	227.1	44.0	99.3	1,878.0	323.8	23.1	
F	787.2	25.4	48.7	7.7	38.5	43.4	17.6	9.4	68.2	161.0	234.7	39.2	75.2	1,689.5	226.1	21.1	
M	995.6	49.1	73.4	12.4	61.7	58.9	18.9	63.0	89.2	186.3	212.6	53.9	92.8	2,045.1	327.1	21.9	
A	878.1	28.4	43.3	9.3	61.7	44.3	3.2	35.7	73.1	197.5	226.3	42.8	91.9	1,791.4	321.8	20.4	
M	1,117.9	27.1	84.5	7.5	183.9	32.8	14.4	41.4	105.4	222.9	212.9	58.2	107.2	2,171.9	334.4	23.0	
J	1,014.7	22.4	74.2	12.1	175.4	38.0	19.0	30.9	107.6	178.9	210.3	58.2	69.4	1,977.5	342.8	23.9	
J	1,023.0	25.8	72.1	9.2	152.8	54.2	59.2	23.9	76.8	160.4	210.1	46.3	115.6	1,978.4	342.9	16.6	
A	1,056.4	18.4	62.2	13.3	194.2	29.9	57.6	5.1	96.3	191.7	208.0	58.1	103.6	2,272.4	383.4	20.8	
S	1,208.1	15.2	101.5	12.9	151.9	66.5	36.6	21.5	130.3	238.8	229.1	82.5	104.1	1,981.4	354.9	17.3	
O	1,066.3	17.3	69.8	12.4	131.9	46.3	27.6	18.9	124.8	209.3	232.2	50.9	107.4	2,264.3	367.6	21.3	
N	1,203.7	12.3	63.1	23.9	116.1	45.4	40.2	56.2	116.1	217.2	298.8	67.0	128.2	2,242.6	351.3	22.5	
D	1,291.6	23.2	111.6	12.7	126.5	49.6	27.1	54.8	89.8	267.7	387.0	51.6	69.3	2,073.5	235.0	15.7	
1980 J	1,264.0	36.7	33.3	7.4	71.6	48.2	31.4	16.3	127.2	306.7	400.1	38.8	121.3	2,361.2	281.7	27.3	

Note: See footnotes at end of Table.



Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Year and month	Domestic exports <sup>2</sup>															End products inedible, total (64)
	Fabricated materials, inedible															
	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Non-ferrous metals and alloys					
											Aluminum (58)	Copper (59)	Nickel (60)	Zinc (61)	Other (62)	
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1977	2,157.6	2,381.5	427.7	111.0	764.6	659.0	246.3	141.1	303.3	602.6	769.6	522.4	436.9	228.3	538.6	15,231.2
1978	2,180.9	2,886.2	571.9	148.5	1,180.0	734.9	345.5	173.6	392.1	861.3	1,140.6	509.5	564.8	317.4	722.8	18,765.5
1978 F	173.5	206.9	44.2	12.6	64.7	74.6	25.7	3.7	33.2	71.8	87.3	69.7	76.1	15.7	60.7	1,409.1
M	165.7	241.7	45.6	11.8	89.0	69.9	23.3	12.0	30.5	67.8	100.5	42.6	58.7	18.0	48.5	1,557.0
A	177.2	263.7	46.0	14.7	126.5	72.7	35.9	11.2	37.7	84.2	112.3	48.8	76.1	27.9	74.6	1,682.9
M	189.7	274.6	41.1	12.2	129.8	68.0	30.1	17.6	35.6	73.0	121.0	52.1	88.5	34.5	55.5	1,638.5
J	184.0	242.7	43.3	13.5	99.3	49.3	29.0	25.7	31.6	73.2	89.7	38.5	84.8	36.2	55.7	1,718.1
J	174.1	233.6	48.0	10.7	73.0	43.5	24.9	7.4	31.1	62.7	82.4	37.4	40.7	25.5	36.7	1,420.7
A	187.4	264.7	50.3	12.0	90.7	60.6	27.7	7.1	29.8	57.6	71.8	31.8	4.0	19.0	50.1	1,119.7
S	182.6	229.4	56.1	11.6	101.5	62.1	28.8	21.9	38.2	78.1	110.6	40.6	18.0	33.3	60.5	1,621.7
O	182.1	254.1	55.8	14.6	142.8	56.4	35.4	13.8	36.8	76.9	91.4	45.1	16.9	30.2	92.0	1,807.4
N	215.8	248.0	57.6	14.5	112.6	61.0	33.8	24.4	32.0	91.1	118.0	37.6	18.7	32.3	84.6	1,935.3
D	201.6	224.9	49.7	11.9	104.2	72.0	29.5	15.3	31.2	75.7	82.0	25.3	11.3	27.5	68.1	1,685.0
1979 J	262.3	240.1	55.4	14.3	102.2	69.6	37.8	11.6	40.0	81.8	75.3	21.6	20.1	27.5	83.8	1,726.5
F	200.4	230.5	52.8	13.2	106.8	59.1	33.8	4.7	33.2	79.7	82.2	28.0	48.0	27.5	87.9	1,711.8
M	287.8	268.6	63.7	15.0	118.7	81.2	37.9	6.1	35.8	83.0	110.4	43.6	37.5	38.7	92.7	1,887.1
A	215.4	250.6	52.3	12.3	104.6	86.1	34.1	21.5	28.2	75.1	90.9	30.7	35.5	33.0	45.4	1,699.9
M	267.0	283.1	69.0	15.7	161.9	73.0	40.2	19.3	38.0	113.7	95.3	37.2	46.0	37.2	89.6	1,945.8
J	254.8	251.5	64.4	13.5	146.2	86.0	39.5	11.0	36.0	95.4	47.1	40.0	42.1	28.4	93.2	1,723.3
J	241.7	259.2	66.1	14.5	128.9	67.7	40.9	2.4	28.5	92.2	51.5	50.7	28.3	26.1	101.9	1,478.0
A	274.0	309.9	74.4	14.8	199.4	100.0	46.0	5.4	38.1	98.3	46.6	63.9	70.0	26.0	80.8	1,466.2
S	241.2	241.9	62.1	17.0	153.5	92.3	49.1	1.5	33.3	87.9	42.3	64.8	50.6	25.2	102.1	1,686.7
O	270.5	296.7	72.5	17.4	171.6	89.7	45.7	16.5	31.8	102.6	73.8	81.0	52.6	32.9	148.6	2,064.5
N	295.9	303.3	70.7	15.9	124.6	110.2	44.0	4.4	36.9	100.7	88.3	62.2	66.6	26.2	115.6	1,771.1
D	266.9	286.3	58.9	14.1	168.9	72.3	37.2	6.8	27.3	70.3	111.8	88.6	78.4	33.3	141.7	1,674.6
1980 J	280.9	300.4	75.4	19.8	108.3	104.2	43.5	7.6	38.7	98.9	94.4	76.6	99.6	33.5	244.3	1,631.4
Year and month	Domestic exports <sup>2</sup>															
	End products, inedible															
	Machinery					Transportation and communications equipment										
	Total (65)	General purpose (66)	Conveying, excavating and handling (67)	Drilling, excavating and mining (68-72) <sup>4</sup>	Farm (73) <sup>4</sup>	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip. (83)	Other equip. and tools (84)	Personal and household goods (89)	Misc. end prod. (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1977	1,723.3	327.0	171.3	181.4	558.9	11,742.9	10,423.8	6,805.1	944.9	2,673.7	66.7	419.0	405.0	932.8	297.9	534.3
1978	2,142.0	433.5	233.8	207.8	605.3	14,281.5	12,446.7	7,967.7	1,062.0	3,417.0	117.9	573.1	565.2	1,257.3	388.3	696.4
1978 F	170.6	35.6	17.2	12.5	53.8	1,064.3	936.8	617.5	78.3	241.0	5.7	41.7	52.0	96.2	24.5	53.5
M	193.2	35.2	16.8	46.3	45.7	1,186.6	1,018.2	688.4	89.9	239.9	1.6	42.9	35.2	90.4	24.7	62.0
A	197.2	48.2	19.5	13.7	58.9	1,285.6	1,151.4	745.5	101.7	304.2	2.9	44.5	47.8	111.1	29.1	60.0
M	211.5	32.3	18.5	18.5	81.5	1,234.4	1,096.6	706.3	92.1	298.2	4.1	47.3	48.4	99.7	30.6	62.3
J	202.4	36.1	23.7	19.5	58.0	1,300.8	1,120.5	745.3	100.4	274.8	40.3	51.6	49.0	117.3	35.5	62.1
J	169.5	33.8	18.1	14.4	45.7	1,065.6	879.6	551.0	80.6	248.0	15.3	54.3	41.3	103.4	34.5	47.8
A	144.1	31.6	15.8	12.7	38.0	791.4	676.4	357.2	65.7	253.4	9.1	38.2	38.5	87.8	34.7	61.7
S	169.6	37.0	21.7	13.0	43.3	1,242.2	1,066.4	650.5	86.8	329.1	26.4	46.9	50.2	110.0	38.3	61.6
O	185.7	32.0	23.8	15.4	53.6	1,389.8	1,239.6	780.3	85.8	373.6	1.0	59.1	58.0	126.5	42.3	63.1
N	199.4	44.4	25.0	15.5	57.3	1,494.8	1,284.1	821.3	108.4	354.4	8.2	63.1	59.8	128.1	47.4	65.6
D	184.3	37.5	21.7	16.2	44.5	1,296.5	1,130.1	756.3	86.7	287.0	1.2	52.5	53.7	118.1	29.2	57.0
1979 J	192.0	46.9	20.7	22.3	45.3	1,304.7	1,122.3	693.7	90.8	337.9	5.9	61.5	60.7	136.0	28.8	65.1
F	180.6	39.7	19.8	14.1	53.5	1,324.4	1,108.8	711.3	82.1	315.5	14.0	56.4	58.1	124.0	25.4	57.3
M	237.7	46.5	23.6	18.8	78.1	1,406.5	1,198.7	740.7	79.6	378.4	31.5	67.8	58.1	143.0	34.5	65.4
A	210.1	45.0	20.7	16.9	70.8	1,264.5	1,068.0	695.7	73.4	298.9	19.7	71.0	54.6	127.1	39.4	58.8
M	266.8	53.6	24.2	19.9	89.3	1,419.7	1,143.9	694.0	74.2	375.7	29.2	66.4	74.0	142.0	41.0	76.4
J	265.0	65.2	22.3	24.8	70.6	1,208.2	998.0	640.7	45.9	311.5	3.7	68.9	55.9	138.1	41.1	71.0
J	250.1	39.6	23.6	20.4	82.0	974.4	758.6	447.6	54.3	256.7	17.5	66.1	58.0	134.6	46.2	72.7
A	261.0	44.1	22.1	22.6	91.8	840.0	634.1	306.0	37.4	290.7	9.2	66.7	55.7	137.8	51.2	176.2
S	214.0	34.8	22.0	16.9	65.3	1,151.3	874.3	453.4	124.0	297.0	11.5	68.4	64.4	142.1	55.7	121.3
O	258.8	50.1	25.9	17.2	79.8	1,409.9	1,147.6	744.1	77.6	325.9	7.7	85.8	82.7	180.6	63.8	151.4
N	238.3	61.8	25.9	18.4	51.8	1,125.7	888.2	581.2	45.2	272.5	16.2	79.7	72.4	184.9	54.7	167.6
D	228.1	44.0	26.0	16.0	69.3	1,126.4	867.6	616.4	31.7	219.4	12.7	62.8	80.4	153.3	40.0	126.9
1980 J	264.0	41.2	24.6	19.5	90.7	1,025.0	780.8	498.9	39.8	242.0	26.0	94.5	67.5	150.4	38.2	153.9

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>Includes special transaction-trade, not shown separately. <sup>3</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>4</sup>Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Statistics Canada.



Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month	Food, feed, beverages and tobacco															
	(1971 = 100)												Crude materials, inedible			
	Index of prices <sup>2</sup> (1)	Index of physical volume <sup>2</sup> (2)	Imports total <sup>3</sup> (3)	Live animals total (6)	Total (7)	Meat and meat preps (8)	Fruits		Vegetables and preps (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc. <sup>4</sup> (28)
							Fresh (14)	Other & preps. (15)								
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1977	176.8	153.1	42,332.3	52.2	3,253.6	314.1	350.1	232.0	393.4	219.9	605.8	5,315.7	147.1	82.4	98.3	106.0
1978	200.5	157.9	49,937.7	80.4	3,700.0	353.3	428.8	312.6	440.4	200.6	629.6	5,891.5	154.0	91.2	112.5	223.8
1978 F	194.7	153.7	3,933.2	2.8	283.8	29.0	25.9	21.1	37.9	20.2	57.2	507.5	5.5	6.3	9.4	3.3
M	189.6	143.0	3,565.3	3.0	235.2	20.1	23.3	22.6	34.0	—	59.5	296.0	5.4	6.3	9.4	1.9
A	192.7	186.8	4,731.9	6.3	335.1	22.8	32.8	29.3	49.2	14.7	65.6	437.8	7.8	8.6	10.9	15.0
M	195.9	171.7	4,424.1	7.5	332.1	23.1	35.0	28.6	56.7	14.9	58.6	541.2	13.3	7.9	9.7	19.4
J	196.1	171.9	4,432.7	8.9	336.6	30.7	48.0	26.5	56.1	24.7	49.6	516.3	12.0	8.2	8.6	30.4
J	200.9	147.2	3,886.0	6.3	320.2	35.3	48.4	20.9	43.8	18.6	43.1	525.2	17.1	3.8	9.0	31.8
A	205.1	139.4	3,758.0	11.3	306.8	33.5	43.0	24.0	23.7	8.8	37.4	520.7	8.9	5.8	8.7	24.9
S	203.5	149.7	4,005.1	9.9	284.0	40.6	34.1	27.2	17.6	9.7	37.3	436.2	22.0	9.7	9.6	20.7
O	208.3	175.1	4,794.1	5.7	369.7	33.0	48.2	33.8	25.8	23.5	63.0	532.1	12.9	8.1	9.4	28.5
N	215.2	173.6	4,912.7	9.6	359.6	36.2	34.3	29.8	33.1	32.3	61.2	632.0	13.9	10.4	11.0	24.9
D	211.8	153.7	4,280.4	7.0	296.3	26.1	37.2	30.3	32.4	13.2	49.0	496.4	18.1	8.2	9.3	16.5
1979 J	217.6	168.9	4,808.3	4.9	317.8	27.7	29.2	27.7	47.9	12.9	61.2	563.1	32.9	9.7	12.3	31.1
F	219.7	156.5	4,500.9	6.4	269.0	23.6	27.3	28.4	38.8	21.6	40.5	467.9	5.3	9.1	10.0	7.2
M	219.7	193.1	5,546.0	6.2	314.6	34.3	33.5	30.7	47.0	5.6	48.5	607.4	5.5	11.3	14.7	9.1
A	218.2	172.9	4,941.9	7.7	300.5	34.3	33.8	23.0	48.6	5.8	45.5	551.9	6.1	13.0	13.1	16.3
M	219.3	198.3	5,689.6	7.9	365.0	34.3	40.7	29.1	53.8	14.9	65.6	659.7	9.9	9.1	13.1	24.4
J	218.8	179.6	5,140.4	6.7	360.2	28.4	52.2	34.2	54.6	17.6	44.2	528.8	22.6	6.4	12.6	34.3
J	232.0	163.9	4,964.9	5.8	358.7	25.6	53.7	27.2	43.8	23.2	47.8	638.3	13.3	4.3	13.1	33.7
A	239.6	179.3	5,593.6	8.2	395.2	26.8	53.6	30.6	38.1	24.3	69.0	892.1	14.8	10.3	15.0	41.7
S	232.3	158.0	4,782.8	6.0	328.4	26.5	44.0	31.8	24.0	19.5	52.5	655.5	15.1	8.3	12.0	26.6
O	243.4	193.4	6,130.5	4.9	427.5	35.1	59.7	40.1	30.5	41.8	61.7	765.9	19.6	11.5	13.2	36.9
N	247.0	181.2	5,824.2	5.5	403.4	35.1	37.4	35.2	34.3	25.4	61.9	811.7	15.6	10.8	14.1	30.2
D	243.6	149.9	4,754.5	5.2	318.9	22.0	40.3	28.8	35.9	23.6	44.6	758.8	15.5	8.6	10.7	30.6
1980 J			5,467.4	11.2	336.3	21.3	25.1	23.2	41.7	20.1	69.3	878.3	16.4	11.6	12.8	32.4

Year and month	Fabricated materials, inedible															
	Crude materials, inedible															
	Aluminum ores and conc. <sup>3</sup> (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44) <sup>5</sup>	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats. (48)	Chemicals		Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
										Inorganic (49)	Organic (50)					
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1977	191.1	617.7	3,215.3	6,992.8	286.2	202.0	136.2	295.6	256.0	236.0	493.6	663.1	115.9	183.8	270.6	599.2
1978	267.1	632.4	3,471.1	8,793.0	321.8	245.7	146.6	380.3	301.7	282.3	682.0	841.5	148.0	230.4	379.8	719.0
1978 F	21.5	0.6	362.4	653.7	27.5	21.7	13.0	25.5	25.9	18.6	54.7	67.1	7.3	12.0	29.1	45.5
M	9.7	0.4	201.3	651.6	27.4	21.2	11.5	25.6	23.2	20.2	59.2	65.7	3.4	15.1	21.7	52.1
A	34.2	13.5	246.7	816.3	31.7	26.2	14.4	39.5	28.9	24.5	71.6	83.6	2.9	16.7	26.9	63.6
M	21.3	71.8	312.9	785.7	30.8	23.2	11.7	34.2	25.8	24.9	60.5	73.3	15.8	25.3	28.9	62.8
J	17.7	100.2	264.9	746.6	26.6	21.4	12.6	32.2	24.1	25.9	66.0	72.2	5.0	23.3	33.1	63.2
J	21.6	47.8	318.3	661.4	23.2	15.3	9.8	29.0	20.5	20.8	48.9	62.5	10.2	22.3	31.0	57.5
A	38.6	60.9	305.1	692.5	25.9	20.0	10.8	28.8	23.8	23.1	48.6	65.1	17.0	16.7	34.5	63.3
S	20.9	43.7	242.2	731.1	25.3	17.8	11.5	30.0	24.7	23.2	52.5	69.1	25.0	18.2	36.2	58.9
O	20.7	97.0	262.9	872.0	29.4	18.6	14.1	34.5	28.1	27.3	60.0	79.1	19.9	25.2	37.6	63.7
N	24.1	107.5	361.0	889.2	27.5	22.0	13.4	37.2	29.7	29.1	60.7	79.0	12.1	22.4	45.7	81.3
D	17.2	74.3	272.8	762.6	24.0	20.8	12.6	37.8	25.6	26.5	57.0	73.0	14.3	17.8	33.4	86.8
1979 J	30.2	47.0	267.0	880.7	28.6	25.3	15.6	48.8	30.4	25.8	64.1	83.4	7.8	19.3	37.9	65.7
F	15.5	0.9	312.2	742.1	24.9	25.3	12.2	36.8	27.4	21.9	69.3	72.3	1.6	12.2	30.0	55.9
M	6.6	1.0	413.2	1,029.9	33.9	35.9	12.7	45.1	31.3	29.5	81.2	97.8	11.7	14.8	37.4	81.0
A	16.9	53.8	313.0	907.0	28.4	30.1	11.1	44.0	26.8	27.6	72.7	84.4	3.7	18.5	32.3	75.0
M	35.7	108.5	333.6	1,073.8	32.1	38.2	15.1	54.6	34.7	31.3	73.7	92.0	10.1	22.5	57.6	93.9
J	22.6	87.2	243.8	931.9	30.8	34.9	11.9	38.7	32.2	34.4	60.0	88.6	2.2	23.3	58.9	90.0
J	11.9	97.7	371.2	968.9	27.5	26.1	13.9	37.1	29.7	30.0	72.1	78.8	16.0	17.8	65.4	84.9
A	29.8	132.2	510.6	1,134.7	36.2	33.4	17.3	46.5	34.7	35.1	78.0	88.8	8.1	28.9	76.8	110.9
S	18.1	84.9	376.8	890.6	28.3	25.6	12.8	35.1	28.6	24.1	66.2	68.1	10.8	19.0	55.6	85.4
O	16.0	104.0	401.6	1,375.3	34.6	28.0	15.5	43.1	33.4	33.5	84.9	90.2	36.0	31.0	69.4	102.7
N	33.7	95.3	468.1	1,292.5	31.4	27.9	13.9	42.4	31.4	35.8	96.9	85.6	22.2	28.1	76.8	101.9
D	25.3	52.7	467.4	831.4	22.3	22.6	13.2	34.1	25.8	22.0	76.2	65.6	6.5	17.6	49.4	72.7
1980 J	21.0	46.7	494.5	1,112.8	32.5	25.9	14.1	37.9	26.3	31.0	80.7	80.0	68.8	33.1	53.9	72.9

Note: See footnotes at end of Table.

Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Year and month	End products, inedible																	
	Fabricated materials, inedible		Machinery										Mechanical power transmission equipment				Transp. and communications equipment	
	Non-ferrous metals (58-62)	Metal lab. basic prod. (63)	Total (64)	Total (65)	General purp. (66) <sup>5</sup>	Mats. handling (67)	Drilling and excavating (68) <sup>5</sup>	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72) <sup>5</sup>	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic. & parts (78-80)		
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774		
1977	530.4	735.2	26,296.8	4,829.4	865.1	339.9	790.6	169.4	222.4	90.8	225.8	531.3	549.2	254.5	13,927.2	11,575.5		
1978	801.9	903.0	31,083.1	5,787.3	1,068.6	402.0	947.2	218.5	257.8	120.1	302.4	599.3	618.8	289.8	16,255.9	13,255.8		
1978 F	57.6	70.6	2,455.5	452.0	76.0	31.8	80.7	18.7	18.4	9.4	25.4	47.1	42.1	25.0	1,317.9	1,089.8		
M	51.6	67.9	2,349.0	426.0	82.5	29.5	65.3	12.4	21.4	10.3	22.5	46.4	45.0	21.1	1,260.4	1,037.4		
A	64.8	86.2	3,088.3	580.7	103.9	36.4	93.7	17.7	23.2	10.6	29.3	68.8	72.2	26.9	1,650.1	1,364.9		
M	54.6	78.0	2,721.2	549.1	90.3	39.4	93.5	22.3	23.9	10.3	26.6	72.8	63.2	23.4	1,420.1	1,176.6		
J	46.2	78.5	2,793.0	537.2	98.3	38.3	88.9	18.1	22.8	9.6	27.4	54.0	64.4	25.4	1,469.4	1,226.5		
J	53.2	74.6	2,340.6	478.0	90.6	37.7	74.3	18.1	21.1	9.8	21.6	47.7	57.1	20.8	1,147.1	930.6		
A	43.2	74.6	2,196.2	449.9	71.8	32.9	73.0	17.9	21.2	9.9	23.2	53.1	41.7	26.6	982.5	758.5		
S	57.5	75.4	2,517.2	445.7	87.1	30.3	72.4	14.8	19.7	7.8	25.1	46.5	42.2	24.6	1,309.7	1,068.2		
O	123.2	86.7	2,982.6	508.5	101.0	35.1	89.8	18.8	23.1	11.1	28.9	38.3	51.0	25.3	1,584.9	1,291.7		
N	119.3	84.3	2,986.1	535.3	102.1	34.5	93.2	20.5	21.9	12.7	29.1	49.8	60.5	29.3	1,646.5	1,317.6		
D	92.6	71.8	2,689.0	476.7	98.2	30.1	70.4	22.8	25.5	11.1	25.1	44.5	44.5	23.7	1,428.5	1,129.6		
1979 J	123.4	88.5	3,005.5	575.2	98.0	34.8	96.9	27.6	27.8	15.3	33.6	57.3	53.5	28.4	1,542.2	1,231.8		
F	66.1	83.0	2,982.5	519.7	97.1	33.3	90.1	18.7	23.1	12.0	28.5	57.7	51.4	26.1	1,689.6	1,373.3		
M	135.3	97.8	3,552.0	714.8	131.7	46.7	112.3	29.0	26.8	14.7	40.9	72.5	92.4	37.5	1,835.6	1,405.8		
A	112.8	83.9	3,135.8	647.3	120.8	36.4	103.7	22.3	25.0	12.0	29.6	77.0	92.2	29.8	1,660.5	1,360.2		
M	125.3	98.5	3,544.0	749.4	133.9	47.3	134.9	28.3	35.1	13.0	35.9	87.5	86.6	36.2	1,868.4	1,471.1		
J	90.3	88.1	3,272.7	675.9	108.4	45.9	110.1	27.3	32.5	13.7	36.9	79.9	74.0	36.0	1,735.3	1,389.3		
J	157.0	82.6	2,949.5	632.7	93.0	45.1	109.3	28.0	29.7	14.4	30.8	74.4	67.0	34.4	1,407.6	1,030.6		
A	155.2	102.0	3,101.0	810.6	119.6	55.3	140.1	38.0	35.3	17.4	45.7	94.0	89.1	45.4	1,205.8	819.4		
S	119.6	79.2	2,855.1	590.7	100.5	41.2	103.8	24.1	23.3	11.6	31.0	64.2	73.5	31.8	1,443.8	1,124.7		
O	411.3	98.4	3,489.6	688.0	104.0	50.0	121.3	32.6	29.7	13.7	38.5	61.8	80.3	36.3	1,804.4	1,422.8		
N	342.1	94.1	3,242.2	657.3	104.3	48.6	105.4	31.9	28.6	14.4	46.2	64.5	70.3	27.9	1,657.2	1,226.3		
D	126.0	71.3	2,784.1	540.9	86.4	36.7	93.1	30.7	24.1	12.1	31.7	47.6	54.5	22.1	1,477.1	1,155.4		
1980 J	221.4	102.2	2,939.9	668.0	116.3	43.4	116.1	32.1	31.2	16.2	38.0	62.3	71.1	31.4	1,327.2	960.9		
End products, inedible																		
Year and month	Other equipment and tools																	
	Transp. and communications equipment					Air Cond. and refrig.					Pers. and h'hold goods		Miscellaneous end products					
	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Comm. related (83)	Total (84)	(85)	Electric light and distrib. (86)	Meas. control. and scient. (87)	Office machines (88)	Total (89)	Apparel & access. (90)	Total (91)	Books and pamph. (92)	Other printed mat. (93)	Photo. goods (94)		
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790		
1977	4,714.9	1,236.5	5,624.0	439.1	1,251.9	3,402.7	202.2	589.5	610.7	797.6	1,948.9	902.5	2,188.6	247.5	309.2	487.8		
1978	5,409.3	1,516.1	6,330.5	777.6	1,512.9	4,248.1	237.2	744.7	753.4	1,074.6	2,191.8	989.4	2,600.0	284.5	380.6	618.3		
1978 F	421.0	124.0	544.7	53.2	112.7	319.5	17.0	57.4	57.6	75.1	167.8	80.8	198.2	21.9	30.1	42.6		
M	453.6	111.9	471.9	60.9	101.8	321.5	17.3	54.0	63.5	74.0	154.0	69.2	187.0	19.9	31.1	41.9		
A	550.2	155.4	659.3	81.4	133.4	423.0	25.1	76.8	77.5	100.1	199.4	86.1	235.0	25.8	33.7	56.5		
M	524.5	128.1	523.9	57.9	120.0	360.4	23.9	66.8	60.6	79.0	174.9	71.6	216.6	24.0	31.9	55.4		
J	480.2	143.1	603.2	58.2	125.5	369.6	23.7	70.4	64.2	91.3	194.2	87.5	222.6	26.0	32.8	54.8		
J	369.4	115.6	445.5	58.8	112.8	323.7	18.8	53.9	58.3	90.1	200.1	102.6	191.6	23.4	28.7	43.2		
A	303.6	95.5	359.4	45.5	128.4	339.6	16.6	58.6	57.6	91.3	206.9	93.5	217.3	25.7	32.4	54.7		
S	397.5	124.5	546.2	48.9	140.1	353.7	18.7	60.2	66.2	93.0	190.0	79.3	218.1	25.3	31.8	53.8		
O	594.4	132.7	564.7	63.1	161.7	418.6	20.1	75.1	70.3	112.8	200.3	80.8	270.3	29.3	37.2	67.3		
N	518.4	166.6	632.6	116.7	150.1	385.8	22.4	65.8	64.7	100.0	182.0	80.2	236.5	24.0	33.9	54.5		
D	482.0	117.2	530.3	100.7	133.0	361.3	20.6	58.2	62.2	100.2	173.0	80.6	249.6	21.2	31.2	60.3		
1979 J	429.4	143.1	659.3	61.0	159.4	426.4	23.6	72.8	76.6	112.2	204.4	109.2	257.2	24.8	38.3	51.0		
F	512.5	154.3	706.5	117.8	123.4	378.5	20.9	67.8	69.8	104.1	179.5	90.2	215.3	21.0	31.1	46.0		
M	607.6	145.2	653.0	147.9	174.4	484.0	31.0	76.2	93.2	126.2	231.7	109.2	285.9	30.9	42.7	65.9		
A	585.3	133.8	641.1	85.1	143.4	401.0	25.5	68.1	79.5	98.5	189.9	86.8	237.1	23.7	31.1	59.1		
M	704.6	139.9	626.6	159.9	158.0	442.3	33.0	70.7	91.2	109.6	215.5	100.1	268.4	30.3	39.2	57.0		
J	601.0	140.3	648.0	107.4	146.4	401.4	24.7	67.8	80.7	93.8	198.1	88.2	262.1	27.2	35.8	57.8		
J	479.2	109.5	441.9	131.2	167.5	383.5	21.9	58.3	78.0	111.1	239.0	122.1	286.7	31.1	36.8	54.4		
A	319.6	90.3	409.5	91.5	205.9	453.1	23.2	63.0	91.2	123.7	297.3	145.3	334.3	38.3	46.1	70.9		
S	514.1	123.8	486.8	84.6	161.6	367.4	18.7	59.7	67.4	97.0	201.0	88.8	252.3	30.5	38.2	52.5		
O	691.3	150.5	580.9	97.4	197.6	474.5	24.5	73.8	85.7	129.5	220.5	87.7	302.2	36.6	45.8	67.7		
N	575.2	115.5	535.6	171.6	184.7	441.3	22.9	67.8	84.5	121.8	197.6	77.8	288.8	34.1	42.2	64.2		
D	589.2	117.2	449.0	110.1	142.4	375.4	17.6	52.8	71.8	115.7	166.2	74.7	224.5	25.5	35.3	51.6		
1980 J	364.3	117.5	479.1	116.9	168.2	430.6	24.6	63.6	81.9	124.8	241.4	133.0	272.7	29.9	41.8	59.9		

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>3</sup>Includes special transaction-trade, not shown separately. <sup>4</sup>Includes scrap. <sup>5</sup>Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were Paper and board (44) now excludes woodpulp, Drilling, excavating and mining (68) now include oil and gas field machinery, Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Statistics Canada.





## Section 12 • Transportation

- 116 1. Carloadings of Revenue Freight
- 117 2. Operating Statistics of Canadian Railways
- 117 3. Operating Statistics of Air Carriers in Canada
- 118 4. Operating Statistics of Canadian Pipelines
- 118 5. Shipping Traffic

Table 1: Carloadings of revenue freight on Canadian railways<sup>1</sup> (thousand cars)

Year and month	Farm products and food									Mine products			
	Total railway revenue freight loadings (carload and non-carload) ('000 tons)		Total revenue cars loaded (carload only)	Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
	Unadj.	S.A.											
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1978	242,065	...	3,736.7	279.9	175.5	8.1	22.9	15.3	47.1	479.0	166.7	111.6	542.1
1979	262,454	...	3,889.1	240.4	207.4	6.3	27.0	14.7	45.3	677.4	132.1	119.3	534.3
1978 F	18,183	21,082	284.0	12.2	11.6	1.1	1.6	1.2	4.1	36.7	16.2	9.2	38.5
M	19,160	19,653	311.3	20.3	12.3	1.3	2.0	1.4	4.5	23.5	17.3	11.4	44.7
A	17,572	18,654	292.1	21.1	13.1	1.5	2.0	1.4	4.4	11.4	17.2	9.0	44.5
M	18,274	17,142	299.4	27.7	14.6	0.7	1.8	1.1	4.1	12.3	18.1	9.6	45.6
J	19,241	18,018	310.1	32.0	15.4	0.3	1.7	0.9	4.4	18.3	18.5	10.2	47.0
J	19,785	19,554	300.6	32.1	14.8	0.1	1.4	0.6	3.5	38.3	12.0	7.6	45.7
A	23,425	21,627	339.4	31.2	16.1	—	1.3	0.8	3.6	64.4	10.6	9.3	52.4
S	22,863	21,412	337.5	24.7	18.7	0.1	1.7	1.1	3.8	62.6	12.0	8.3	49.4
O	23,143	20,782	345.5	20.4	18.1	0.5	3.2	2.0	3.7	65.8	11.2	8.6	46.7
N	22,723	21,616	342.5	24.3	16.1	0.9	2.7	2.4	3.9	57.3	9.8	9.5	52.5
D	19,373	22,153	291.2	20.8	12.9	0.8	1.8	1.1	3.1	44.7	7.9	9.7	39.9
1979 J	18,754	21,289	289.7	17.9	13.1	1.1	2.0	1.2	3.7	40.1	8.4	9.3	36.3
F	16,996	19,677	266.8	15.1	11.7	0.8	1.8	1.0	3.5	36.1	7.6	7.1	33.0
M	21,141	21,938	325.9	17.0	13.8	1.2	2.3	1.2	3.8	48.1	9.5	10.6	41.4
A	20,385	21,281	308.9	11.8	12.8	1.2	2.1	1.0	3.6	49.5	9.4	11.1	43.9
M	24,028	22,556	355.4	20.9	17.5	0.5	2.0	0.9	3.8	67.2	10.8	11.3	49.9
J	23,427	22,497	345.3	20.7	20.4	0.1	2.1	1.0	4.1	67.1	8.1	10.6	48.1
J	23,041	22,265	328.6	22.0	18.5	—	2.1	0.9	3.9	68.0	9.7	10.0	48.9
A	23,874	22,132	342.4	26.0	19.1	—	1.7	0.9	4.0	69.5	11.9	10.0	50.3
S	23,811	22,511	343.3	25.9	18.4	—	1.8	1.0	4.0	69.5	13.4	10.3	49.7
O	25,110	22,269	365.8	22.4	24.8	0.2	2.9	1.9	4.4	64.3	16.2	9.6	51.6
N	22,600	21,489	335.7	21.3	22.4	0.7	4.2	2.5	3.8	48.0	14.8	10.2	46.4
D	19,287	21,983	281.3	19.4	14.9	0.5	2.0	1.2	2.7	50.0	12.3	9.2	34.8
1980 J	19,020	21,662	285.3	16.3	11.2	0.4	2.7	1.2	3.4	40.9	14.2	9.7	33.9
Manufactures and miscellaneous													
Year and month	Forest products			Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous	Non carloads (small package freight) ('000 tons)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products										
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1978	224.6	229.5	64.7	63.5	29.0	138.6	166.4	79.4	137.3	755.3	995	491.7	381.1
1979	202.2	232.5	60.3	73.7	25.5	136.9	164.7	85.9	140.7	762.5	769	481.4	361.1
1978 F	15.6	18.5	6.0	5.3	2.5	11.3	15.1	6.0	10.7	60.6	88	36.8	30.2
M	18.8	20.0	6.3	6.1	3.2	14.2	14.7	7.4	12.6	69.3	95	47.7	34.2
A	21.3	20.2	5.5	5.1	2.8	14.2	11.8	7.0	11.9	66.7	82	45.7	33.2
M	20.3	19.3	5.2	5.6	3.0	13.5	12.3	7.8	12.2	64.6	80	46.1	31.2
J	19.9	19.1	6.0	5.8	2.7	13.9	12.7	6.3	11.5	63.5	87	43.4	32.8
J	19.5	17.3	5.0	5.4	2.0	8.5	12.5	5.6	10.7	58.0	76	35.2	30.1
A	19.2	20.3	4.1	4.3	2.0	7.5	13.5	6.7	11.8	60.3	88	38.7	31.5
S	18.2	19.3	5.5	4.3	2.2	10.6	13.0	6.5	11.4	64.1	86	38.5	32.8
O	19.6	21.2	4.9	5.6	2.2	12.3	14.3	6.7	11.5	67.0	82	45.9	33.5
N	18.4	19.1	5.6	5.5	2.4	12.1	14.7	6.9	11.2	67.0	79	42.4	33.4
D	15.8	18.1	4.7	5.5	2.0	10.5	14.9	6.6	10.7	59.7	72	40.0	29.6
1979 J	17.4	19.0	6.1	5.7	2.0	11.4	15.8	6.8	11.5	60.9	71	35.6	29.6
F	13.8	18.9	5.0	5.7	2.0	10.7	13.7	6.5	10.8	62.0	68	35.7	29.1
M	17.9	22.8	5.1	6.9	2.6	14.1	14.4	7.6	12.5	73.1	78	46.3	34.8
A	19.4	20.7	4.9	5.6	2.0	11.9	12.6	7.2	12.0	66.2	62	43.3	30.8
M	19.5	20.7	5.6	6.7	2.1	13.8	13.4	7.6	12.2	69.0	83	46.1	32.1
J	19.4	19.7	5.3	6.6	2.0	13.6	12.7	6.6	11.7	65.4	62	44.1	31.2
J	17.5	16.8	4.0	5.9	1.8	10.3	12.8	6.5	11.6	57.4	57	38.6	27.5
A	17.2	18.9	4.5	5.7	1.9	7.6	13.7	6.5	12.0	61.0	68	37.3	29.3
S	16.3	18.2	4.9	6.0	2.0	10.5	12.5	7.0	10.5	61.4	62	39.3	28.6
O	17.0	21.7	5.2	6.6	2.3	12.1	14.4	8.3	12.5	67.4	84	42.2	31.7
N	15.3	20.1	5.5	6.9	2.6	11.1	14.6	8.1	12.0	65.2	83	37.3	30.9
D	11.5	15.0	4.2	5.4	2.2	9.8	14.1	7.2	11.4	53.5	51	35.6	25.5
1980 J	15.0	17.6	5.1	6.4	2.3	9.1	15.5	8.1	12.4	59.9	54	32.8	26.6

<sup>1</sup>Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.  
Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways<sup>1</sup>

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue ton-miles	Revenue passenger-miles
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1977	3,389.4	2,819.7	86.7	3,185.9	203.5	137,606	1,654
1978	3,708.4	3,119.5	100.9	3,499.9	209.1	141,756	1,687
1977 N	292.7	247.2	6.4	270.6	22.1	11,287	113
D	285.3	214.2	8.2	274.0	11.3	9,699	155
1978 J	272.8	224.6	7.4	275.4	-2.0	10,017	132
F	279.9	232.7	5.7	266.4	13.5	10,432	101
M	328.6	272.6	7.4	295.5	33.1	11,692	134
A	301.9	254.0	6.0	279.8	22.0	11,488	107
M	319.8	268.8	7.6	297.7	22.1	11,576	138
J	314.2	263.5	6.9	288.8	25.4	11,918	128
J	288.4	236.1	11.8	275.4	13.0	11,611	228
A	312.5	260.7	12.7	294.2	18.3	12,769	246
S	317.1	263.1	8.0	295.6	21.6	12,502	155
O	336.6	282.5	6.7	300.3	36.3	13,286	115
N	339.2	286.8	6.7	314.0	25.2	12,751	83
D	297.4	274.1	14.0	316.9	-19.5	11,714	120
1979 J	331.7	264.5	16.4	320.4	10.1	11,058	148
F	318.6	254.9	13.5	306.6	12.0	10,305	124
M	377.8	310.0	14.4	338.1	39.6	12,742	154
A	383.7	295.0	30.3	344.7	38.9	11,967	127
M	404.4	319.0	32.6	369.0	35.4	13,637	128
J	391.0	307.3	34.7	364.5	26.4	13,485	150
J	385.6	299.6	37.1	351.8	33.9	13,507	194
A	425.3	303.0	36.9	363.1	62.2	13,462	208
S	390.1	305.2	33.1	369.1	21.0	13,854	143
O	416.6	341.2	34.3	371.1	45.5	13,925	128

<sup>1</sup>Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled \$500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of air carriers in Canada

Year and month	Canadian carriers <sup>1</sup>							
	Operating revenues	Operating expenses	Operating income	Unit toll revenues		Revenue cargo ton-miles <sup>2</sup>	Revenue passengers carried	Revenue passenger-miles
				Cargo <sup>2</sup>	Passengers			
Million dollars			Millions		Thousands	Millions		
D	7500	7501	7502	7506	7505	7508	7514	7511
1977	1,912.3	1,787.6	124.8	155.9	1,497.7	435.2	18,881.6	19,808.9
1978	2,165.7	2,019.6	146.2	186.2	1,682.1	459.9	20,063.1	21,299.8
1977 O	154.8	147.5	7.3	14.3	121.6	39.2	1,518.4	1,420.0
N	133.3	139.7	-6.4	15.0	100.4	42.8	1,329.5	1,110.4
D	155.5	170.2	-14.7	15.4	114.2	40.7	1,503.9	1,485.2
1978 J	156.6	151.5	5.1	11.8	119.7	31.6	1,528.0	1,628.0
F	147.3	147.4	-0.1	13.2	108.2	35.3	1,477.5	1,488.5
M	183.9	163.6	20.3	16.1	138.8	40.2	1,824.4	1,917.2
A	171.1	158.9	12.2	15.4	132.9	40.7	1,611.7	1,649.1
M	178.6	162.4	16.2	16.3	141.2	40.3	1,666.0	1,658.7
J	204.6	190.5	14.1	16.1	162.4	39.1	1,793.0	2,018.4
J	232.0	181.0	51.0	15.2	186.0	38.9	1,974.1	2,531.3
A	209.3	171.0	38.3	13.3	167.8	32.8	1,877.5	2,265.2
S	182.2	169.8	12.5	15.3	141.1	36.5	1,610.4	1,760.7
O	170.6	175.0	-4.4	17.5	134.6	43.0	1,598.6	1,513.1
N	151.4	166.4	-15.0	18.0	113.7	41.4	1,442.7	1,231.2
D	178.1	182.1	-4.0	18.0	135.7	40.1	1,659.2	1,638.4
1979 J	174.8	177.8	-3.0	15.5	133.9	37.4	1,634.3	1,720.0
F	162.8	172.1	-9.3	16.3	122.6	38.3	1,574.0	1,541.6
M	206.0	189.5	16.5	19.6	156.9	45.6	1,953.9	2,001.8
A	201.0	190.0	11.0	18.0	159.2	42.8	1,952.4	2,011.6
M	196.5	195.4	1.1	18.8	158.5	44.3	1,864.8	1,870.6
J	239.1	198.3	40.8	19.7	195.9	43.3	1,994.7	2,256.5
J	270.7	220.4	50.2	18.9	221.2	40.4	2,182.4	2,677.1
A	284.4	225.0	59.4	19.9	233.0	41.5	2,352.7	2,758.6
S	231.4	212.0	19.4	21.0	185.9	41.0	1,951.8	2,119.8

<sup>1</sup>Beginning with 1970, figures include the operations of the seven largest airlines in Canada. These transcontinental (Air Canada and CP Air) and regional airlines (Eastern Provincial Airways, Nordair, Pacific Western Airlines, Quebecair and Transair) normally account for approximately 85 per cent of the total revenues and expenses reported by Canadian commercial air carriers.

<sup>2</sup>Cargo includes air freight and express but excludes mail and excess baggage.

Sources: Air Carrier Operations in Canada (51-002), Statistics Canada, Air Carrier Financial Statements (51-206), Statistics Canada, Aviation Statistics Centre Service Bulletin (51-004), Statistics Canada.



Table 4: Operating statistics of Canadian pipelines

Year and month	Crude oil <sup>1</sup>					Products				Natural gas				
	Operating revenues	Net receipts		M3-km	Tonne km	Net receipts		M3-km	Tonne km	Operating revenues	Receipts <sup>2,3</sup>		M3-km	Tonne km
		M3	Tonnes			M3	Tonnes				M3-km	Tonnes		
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1977	275.5	101.70	85.37	115175	96694	39.41	29.96	14642	11148	2,302.6	62388.93	45.56	93429127	69278
1978	234.3	99.24	83.34	111380	93631	39.97	30.44	14574	11119	2,783.7	59451.85	44.54	88310231	64479
1977 D	73.4	10.19	8.55	10632	8926	3.70	2.82	1366	1040	300.1	6136.09	4.48	8638842	6307
1978 J	—	8.43	7.08	9695	8139	3.69	2.81	1389	1057	341.8	6145.33	4.47	8201823	5987
F	—	7.80	6.55	7929	6657	3.37	2.57	1316	1002	325.1	5261.90	3.84	7630408	5571
M	69.3	8.43	7.08	9421	7910	3.36	2.56	1198	912	310.4	5327.96	3.89	7984545	5830
A	—	7.02	5.90	8080	6783	2.94	2.24	981	748	255.3	4892.59	3.57	7375381	5386
M	—	7.45	6.25	8938	7504	3.15	2.39	1135	864	190.4	4539.28	3.31	7023980	5129
J	67.0	9.24	7.76	9845	8265	3.25	2.48	1037	790	146.0	4086.43	2.98	6720310	4907
J	—	7.78	6.53	8677	7285	3.15	2.39	1179	898	129.3	4360.90	4.34	6680738	4878
A	—	8.43	7.08	8971	7532	3.40	2.59	1112	847	135.0	4329.12	3.16	6802872	4967
S	69.4	7.72	6.48	9236	7754	2.88	2.20	1086	847	158.4	4246.74	3.10	6551857	4784
O	—	8.72	7.32	8818	7402	3.11	2.37	1332	1015	200.0	4722.70	3.45	7110599	5192
N	—	8.90	7.48	10246	8726	3.65	2.78	1336	1018	256.7	5367.55	3.92	7573148	5529
D	28.6	9.32	7.83	11524	9674	4.02	3.06	1473	1121	335.3	6171.36	4.51	8654570	6319
1979 J	—	8.77	7.40	10069	8499	4.30	3.28	907	691	405.1	6310.22	4.50	8922253	6514
F	—	8.70	7.34	10204	8613	3.73	2.84	1252	953	395.6	5814.56	4.14	8209457	5995
M	81.9	9.41	7.94	11768	9933	4.09	3.11	1694	1289	337.2	5666.94	4.04	8204400	5990
A	—	8.85	7.47	11399	9622	3.72	2.83	1486	1132	282.0	5488.96	3.91	8075289	5897
M	—	8.76	7.39	11341	9573	3.64	2.77	1465	1116	223.8	5168.58	3.68	7342624	5361
J	82.9	8.60	7.26	10789	9107	3.55	2.70	1434	1092	163.5	4693.29	3.34	6938676	5066
J	—	9.19	7.76	11268	9511	3.54	2.69	1514	1153	150.8	4766.06	3.40	7492240	5471
A	—	8.58	7.24	11231	9480	3.77	2.87	1489	1134	149.5	4579.75	3.26	7232416	5281
S	83.5	8.24	6.96	10318	8710	3.36	2.56	1180	898	166.8	4647.03	3.31	7278504	5314
O	—	9.28	6.69	10679	9014	3.97	3.02	1516	1154	216.4	5445.42	3.88	7996876	5838
N	—	9.75	8.22	11242	9489	4.15	3.16	1763	1342	287.6	5887.99	4.20	8396825	6130

<sup>1</sup>Includes gathering and trunk lines. <sup>2</sup>Excludes distribution systems. <sup>3</sup>Received from field and processing plants by transport systems.

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Table 5: Shipping traffic (thousand short tons)

Year and month	Total cargo handled <sup>1</sup>							International seaborne shipping			Total coastwise shipping
	Halifax	Saint John	Quebec	Montreal	Toronto	Vancouver	All ports	Cargo loaded	Cargo unloaded	Total	
D	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110	4111
1977	12,213	11,251	15,334	18,529	2,982	32,767	325,477	132,023	64,906	196,929	128,548
1978	12,143	13,824	15,081	17,899	2,824	43,929	330,307	128,443	68,115	196,558	133,749
1977 J	1,046	977	320	412	—	3,100	12,786	6,801	2,527	9,328	3,458
F	959	734	487	444	—	2,773	9,408	4,624	2,089	6,713	2,695
M	1,071	1,845	474	586	—	3,086	12,773	5,404	3,004	8,408	4,365
A	910	1,176	854	1,028	594	3,325	25,418	9,129	5,680	14,809	10,609
M	1,156	1,136	1,731	1,746	550	3,585	35,082	13,863	7,447	21,310	13,772
J	862	1,258	1,940	2,079	773	3,598	33,891	14,004	7,185	21,189	12,702
J	1,181	715	1,916	2,205	756	3,024	34,226	12,498	7,530	20,028	14,198
A	814	608	1,630	2,230	696	3,100	33,681	13,655	6,137	19,792	13,889
S	964	718	1,225	1,517	490	2,918	30,062	12,369	5,415	17,784	12,278
O	1,166	935	1,260	1,914	481	3,642	34,270	13,480	6,563	20,043	14,227
N	774	515	1,545	2,286	530	3,533	33,018	12,543	6,119	18,662	14,356
D	1,179	528	1,585	1,707	341	3,346	27,294	12,034	4,605	16,639	10,655
1978 J	694	738	540	573	—	2,837	12,624	6,001	1,932	7,933	4,691
F	769	816	265	437	—	2,852	11,758	5,263	2,134	7,397	4,361
M	1,129	781	664	651	45	3,746	13,494	6,150	2,504	8,654	4,840
A	1,177	520	1,186	950	183	4,393	24,978	8,788	4,963	13,751	11,227
M	893	661	1,301	1,769	459	3,761	29,796	9,244	6,524	15,768	14,028
J	1,223	530	1,459	1,706	523	3,631	30,070	9,179	6,369	15,548	14,522
J	1,281	420	1,771	2,365	730	4,034	34,653	13,830	6,636	20,466	14,187
A	1,156	490	1,413	1,671	579	3,422	33,538	13,724	6,069	19,793	13,745
S	1,107	797	1,481	1,276	501	3,369	34,202	14,909	6,307	21,216	12,986
O	726	1,111	1,588	1,765	415	4,549	35,247	13,972	6,453	20,425	14,822
N	856	524	2,004	1,720	541	2,702	32,507	13,023	6,805	19,828	12,679
D	1,023	5,700	1,367	2,634	461	3,676	34,612	12,977	10,742	23,719	10,893

Note: Components may not add to totals due to rounding. Annual data may include revisions not available on a monthly basis.

<sup>1</sup>Includes cargo loaded and unloaded in foreign and coastwise shipping.

Source: Shipping Statistics (54-002), Statistics Canada.

## Section 13 · Finance

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Table 1: Bank of Canada (million dollars)

Assets																	
Government of Canada direct and guaranteed securities													Advances to chartered and savings banks	Foreign currency assets <sup>1</sup>	Investments in IDB <sup>2</sup>	Cheques on other banks	Net amount of gov't of Canada items in process of settlement
End of period	Other maturities																
	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total	Total										
B	202	204	205	206	207	203	201	208	210	212	213	214	215				
1978	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	—	1,267.4	515.7	903.9	197.9				
1979	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	—	116.9	1,055.7	344.3	384.6	-38.8				
1978 F	2,571.1	3,702.6	1,452.4	1,324.7	1,502.3	7,982.0	10,553.1	6.6	60.0	835.8	646.0	267.4	325.6				
M	2,907.8	3,654.7	1,432.5	1,327.3	1,500.8	7,915.2	10,823.0	—	1.5	486.0	645.9	701.7	490.6				
A	3,025.0	3,723.5	1,508.7	1,327.6	1,549.2	8,108.9	11,133.9	—	15.0	553.8	607.5	781.9	449.6				
M	2,187.4	3,763.7	1,660.0	1,327.8	1,597.0	8,348.5	10,535.9	4.2	56.0	1,219.7	607.5	207.6	190.5				
J	2,005.3	4,061.5	1,330.8	1,338.1	1,587.0	8,317.4	10,322.7	—	52.0	1,474.3	607.4	944.2	123.7				
J	2,877.7	3,767.9	1,527.9	1,338.3	1,703.8	8,338.0	11,215.6	24.6	37.5	810.1	565.5	325.7	274.2				
A	3,440.3	3,768.1	1,584.9	1,333.7	1,816.2	8,502.9	11,943.2	—	10.0	206.1	565.5	236.4	148.8				
S	3,323.4	3,768.4	2,112.9	806.2	1,826.6	8,514.1	11,837.5	—	44.0	191.1	565.4	1,204.7	305.4				
O	4,283.7	3,641.3	2,113.3	933.6	1,878.5	8,566.6	12,850.3	—	—	1,547.8	515.7	231.0	795.9				
N	3,187.2	3,661.9	2,093.6	933.7	1,878.5	8,567.7	11,754.9	—	42.0	856.2	515.7	157.7	263.5				
D	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	—	1,267.4	515.7	903.9	197.9				
1979 J	3,687.8	3,376.0	2,219.5	881.7	1,811.4	8,288.7	11,976.5	3.9	40.0	757.5	474.1	109.0	350.6				
F	3,102.9	3,580.9	2,052.5	966.6	1,720.1	8,320.2	11,423.1	15.7	82.0	1,157.4	474.1	391.6	468.8				
M	3,934.5	3,594.3	2,051.5	1,100.4	1,950.0	8,695.9	12,630.3	—	—	597.8	474.1	655.2	330.4				
A	3,954.5	3,728.5	1,807.1	1,012.2	1,525.1	8,072.9	12,027.1	37.5	101.5	1,233.7	435.8	214.0	523.0				
M	3,837.1	3,705.2	1,807.5	1,012.4	1,954.8	8,480.0	12,317.0	4.0	5.2	976.6	435.7	237.2	241.0				
J	3,458.7	3,593.4	2,106.7	818.2	2,058.6	8,576.9	12,035.6	—	24.0	1,212.7	435.7	1,116.6	232.4				
J	4,406.9	4,049.5	1,905.8	818.4	2,232.8	9,006.4	13,413.3	17.9	7.0	432.4	393.8	184.9	233.2				
A	4,125.0	4,033.8	1,975.2	818.4	2,536.2	9,363.6	13,488.6	—	—	195.4	393.8	866.3	403.7				
S	3,624.7	4,046.6	1,972.1	818.5	2,559.6	9,396.9	13,021.6	—	125.0	680.1	393.7	1,128.2	691.5				
O	3,918.8	4,034.8	1,945.9	969.7	2,662.8	9,613.3	13,532.1	—	—	455.9	344.3	148.5	333.3				
N	3,338.9	3,739.2	1,419.3	985.4	2,670.8	8,814.6	12,153.5	—	159.0	1,196.0	344.3	1,156.1	243.1				
D	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	—	116.9	1,055.7	344.3	384.6	-38.8				
1980 J	3,844.0	3,768.7	1,584.9	1,033.2	2,890.4	9,277.2	13,121.2	—	4.5	454.9	302.8	412.4	186.5				

Liabilities															
Canadian dollar deposits													All other liabilities		
End of period	Assets			Notes in circulation				Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts <sup>4</sup>
	Accrued interest on investments	All other accounts <sup>3</sup>	Total assets or liabilities	Held by											
				Chartered banks	Others	Total									
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261	
1978	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3	
1979	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4	
1978 F	178.3	75.6	12,948.3	1,064.1	6,943.6	8,007.7	6.9	3,804.4	-2.9	76.6	21.7	123.9	737.6	172.4	
M	215.5	74.7	13,438.9	891.7	7,101.7	7,993.4	23.2	3,843.9	-5.4	99.0	29.2	78.2	1,131.8	245.5	
A	163.7	77.6	13,783.1	857.2	7,196.5	8,053.7	24.9	3,882.2	-2.8	143.6	29.5	333.4	1,148.2	170.5	
M	218.2	79.3	13,118.9	1,146.4	7,226.5	8,372.9	9.4	3,937.6	-3.1	97.3	26.2	59.5	461.9	157.1	
J	202.2	77.9	13,804.4	933.8	7,637.1	8,571.0	25.8	4,037.3	-2.6	93.2	36.2	263.9	672.4	107.1	
J	207.0	80.9	13,541.3	1,182.1	7,463.6	8,645.6	7.6	3,983.9	-2.2	138.1	26.8	66.3	535.0	140.1	
A	189.4	80.1	13,379.5	1,071.0	7,607.3	8,678.3	14.4	4,069.4	0.5	97.4	27.0	16.6	324.2	151.6	
S	232.3	83.0	14,463.5	938.6	7,713.4	8,652.0	339.2	4,063.3	-4.6	83.6	28.5	103.9	1,056.7	140.9	
O	176.1	82.6	16,199.5	1,154.3	7,646.2	8,800.6	536.4	4,209.3	-5.3	56.8	27.3	1,462.4	958.7	153.4	
N	214.1	84.6	13,888.8	1,081.8	7,753.0	8,834.7	13.2	4,310.0	-5.7	46.2	26.5	92.2	396.1	175.5	
D	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3	
1979 J	213.9	86.0	14,011.7	1,169.1	7,561.9	8,731.0	5.9	4,548.0	-7.0	55.5	30.9	25.6	494.6	127.1	
F	193.3	85.4	14,291.4	1,136.7	7,574.0	8,708.7	12.4	4,391.9	-8.1	59.5	29.7	48.2	843.0	206.0	
M	219.3	84.8	14,991.9	905.3	7,732.3	8,637.6	111.2	4,569.3	-9.0	95.2	34.2	512.6	777.1	263.7	
A	181.0	87.4	14,840.9	1,168.6	7,695.7	8,864.3	7.7	4,738.3	-8.2	60.9	35.7	87.4	879.8	175.0	
M	211.0	85.4	14,513.2	1,145.2	7,961.2	9,106.4	11.9	4,556.7	-9.0	62.4	30.5	92.9	419.2	242.1	
J	194.7	86.6	15,338.3	1,054.9	8,371.0	9,425.9	18.8	4,572.2	-12.0	78.0	37.0	184.9	828.4	205.1	
J	219.9	86.3	14,988.6	1,314.3	8,235.6	9,549.9	11.5	4,672.6	-5.9	62.2	29.1	18.9	407.2	243.0	
A	202.8	85.1	15,635.7	1,043.7	8,441.3	9,485.0	73.6	4,524.2	-10.8	60.9	29.9	112.9	1,018.7	341.3	
S	253.7	87.2	16,381.0	1,035.7	8,362.9	9,398.5	26.9	4,788.7	-8.8	85.1	28.2	229.0	1,542.2	291.2	
O	232.5	86.6	15,133.1	1,297.2	8,255.1	9,552.3	12.7	4,614.2	-10.1	57.7	28.9	96.0	471.8	309.7	
N	215.2	99.3	15,566.5	1,000.5	8,448.6	9,449.0	20.0	5,037.1	-10.2	66.3	27.9	60.2	822.2	94.0	
D	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4	
1980 J	251.7	86.7	14,820.6			9,384.4	12.9	4,785.2	-8.4	66.1	29.1	52.3	347.4	151.5	

<sup>1</sup>Foreign exchange and foreign securities. <sup>2</sup>Industrial Development Bank capital stock, bonds and debentures. <sup>3</sup>Bank premises and all other assets. <sup>4</sup>Includes the total of capital and rest fund which has amounted to \$30 million since December 31, 1955.

Source: Bank of Canada Review.



Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets <sup>1,2</sup>					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial government-ments	Personal savings	Other notice	Other banks <sup>3</sup>	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1978	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1978 F	5,115	5,138	87,286	5.86	5.89	5,238	1,086	45,914	21,183	1,209	13,855	88,485
M	5,022	5,039	86,790	5.79	5.81	4,507	1,792	46,538	22,453	1,130	14,152	90,572
A	5,057	5,067	88,056	5.74	5.75	4,432	1,630	47,339	23,033	1,176	14,292	91,902
M	5,058	5,068	89,143	5.67	5.69	4,730	1,302	47,415	23,071	1,078	14,158	91,754
J	5,143	5,138	90,531	5.68	5.68	4,042	1,206	48,106	23,707	1,165	15,847	94,073
J	5,187	5,191	91,032	5.70	5.70	4,159	1,435	48,723	23,795	1,053	15,407	94,573
A	5,319	5,343	92,768	5.73	5.76	4,259	1,314	49,350	24,218	1,130	15,143	95,413
S	5,322	5,315	93,209	5.71	5.70	4,746	1,262	50,033	24,513	1,074	15,559	97,187
O	5,430	5,497	95,086	5.71	5.78	4,589	1,424	50,913	25,080	1,196	16,167	99,368
N	5,606	5,564	96,149	5.83	5.79	6,164	983	50,901	26,236	1,131	15,608	101,024
D	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979 J	5,880	5,868	100,373	5.86	5.85	6,282	925	53,127	26,592	1,163	14,381	102,468
F	5,820	5,824	101,326	5.74	5.75	6,873	1,363	53,635	27,026	989	14,439	104,325
M	5,749	5,773	101,655	5.66	5.68	6,291	2,014	54,560	27,276	942	14,307	105,391
A	5,896	5,896	103,640	5.69	5.69	3,444	2,168	55,878	29,435	1,083	15,695	107,702
M	5,839	5,814	104,292	5.60	5.57	3,921	1,741	56,434	30,009	1,134	15,121	108,361
J	5,823	5,820	106,349	5.49	5.48	2,794	1,672	57,609	30,952	1,385	16,650	111,062
J	5,869	5,893	107,563	5.46	5.48	3,044	1,947	58,828	31,466	1,226	16,023	112,533
A	5,991	6,011	109,787	5.46	5.47	2,638	1,486	59,892	31,923	1,176	16,129	113,244
S	6,020	5,996	111,211	5.42	5.40	2,877	1,384	60,934	32,607	1,266	16,539	115,607
O	6,062	6,100	112,144	5.40	5.44	2,605	1,276	62,275	31,842	1,191	15,991	115,178
N	6,069	6,032	112,694	5.38	5.35	2,412	1,199	63,506	33,640	1,219	16,736	118,712
D	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1980 J	6,171	6,161	116,466	5.30	5.29							

End of period	Liabilities					Assets						
	Advances from Bank of Canada	Acceptances, guarantees and letters of credit	All other liabilities	Debentures issued and out-standing	Accumulated appropriations for losses	Shareholders equity <sup>4</sup>	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	Government of Canada direct and guaranteed bonds <sup>5</sup>	
											3 years and under	Over 3 years
B	658	659	660	661	662	663	650	603	606	607	665	610
1978	—	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979	117	13,073	1,099	2,010	1,573	5,674	144,127	6,539	224	6,482	1,738	1,707
1978 J	—	6,238	730	1,308	1,266	3,846	101,164	4,946	240	4,800	2,078	2,599
F	60	6,382	818	1,382	1,266	3,846	102,238	4,869	209	4,466	2,186	2,536
M	2	6,657	943	1,414	1,266	3,846	104,700	4,736	213	4,945	2,136	2,513
A	15	6,815	919	1,438	1,266	3,848	106,203	4,739	309	5,072	2,067	2,568
M	56	6,976	967	1,437	1,266	3,870	106,327	5,084	176	4,995	2,042	2,673
J	52	7,101	1,173	1,497	1,266	3,963	109,125	4,971	348	5,540	2,328	2,339
J	38	7,346	1,044	1,526	1,266	3,989	109,781	5,166	110	4,819	2,265	2,496
A	10	7,506	1,188	1,526	1,266	3,993	110,901	5,140	210	5,249	2,219	2,549
S	44	7,832	1,319	1,526	1,266	4,047	113,221	5,002	166	5,301	2,208	2,628
O	—	7,760	590	1,575	1,446	4,734	115,472	5,364	83	5,016	1,993	2,687
N	42	8,218	848	1,575	1,446	4,737	117,889	5,392	228	5,811	1,926	2,654
D	—	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979 J	40	8,647	692	1,525	1,446	4,747	119,564	5,717	294	5,488	1,898	2,461
F	82	9,021	1,017	1,599	1,446	4,756	122,245	5,529	10	6,028	2,233	2,149
M	—	9,024	1,138	1,670	1,446	4,825	123,494	5,475	248	5,462	2,154	2,166
A	102	9,343	970	1,745	1,446	4,842	126,150	5,907	133	5,530	2,267	1,963
M	5	9,547	1,061	1,934	1,446	4,850	127,205	5,702	379	5,845	2,278	1,921
J	24	9,980	1,349	2,014	1,446	4,958	130,834	5,627	391	5,922	1,979	1,949
J	7	10,240	1,160	1,985	1,446	4,967	132,338	5,987	93	5,551	2,156	1,804
A	—	10,571	1,423	2,061	1,446	4,970	133,715	5,568	321	5,987	2,106	1,838
S	125	11,172	1,619	2,061	1,446	4,975	137,005	5,824	368	6,283	1,990	1,816
O	—	11,415	735	2,060	1,573	5,643	136,604	5,888	127	6,551	1,851	1,695
N	159	12,722	959	2,011	1,573	5,646	141,782	6,038	265	6,706	1,793	1,712
D	117	13,073	1,099	2,010	1,573	5,674	144,127	6,539	224	6,482	1,738	1,707

Cont'd on page 128.

Table 2: Canadian chartered banks (million dollars)/concluded

Assets													
End of period	Loans in Canadian currency <sup>6</sup>						Mortgages insured under N.H.A.	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	All other assets	Total Canadian dollar assets
	Call and short loans	Provincial-municipal <sup>7</sup>	Grain dealers <sup>8</sup>	Canada Savings Bonds <sup>9</sup>	General loans <sup>10</sup>	Total loans			Provincial-municipal <sup>7</sup>	Corporate			
B	612	(622-623) <sup>11</sup>	624	625	(626-627) <sup>11</sup>	664	620	621	(617-618) <sup>11</sup>	619	628	(629-630) <sup>11</sup>	670
1978	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1979	2,161	2,061	1,014	716	78,537	84,489	10,156	7,903	678	7,580	2,785	17,009	147,288
1978 J	985	1,728	919	494	56,125	60,251	7,122	4,731	867	4,042	2,287	8,496	102,460
F	907	1,829	1,087	440	56,757	61,021	7,198	4,812	863	4,584	2,506	8,675	103,922
M	1,034	1,764	1,117	372	57,714	61,999	7,350	4,824	848	4,971	2,737	9,015	106,286
A	1,243	1,730	1,124	319	58,571	62,986	7,493	4,851	870	5,216	2,593	9,235	108,001
M	1,059	1,639	1,094	258	59,225	63,274	7,630	4,946	850	5,212	1,916	9,394	108,194
J	1,389	1,686	1,135	202	60,168	64,580	7,852	5,110	839	5,373	2,303	9,628	111,209
J	1,150	1,675	1,125	152	61,316	65,416	8,074	5,270	851	5,303	2,574	9,895	112,241
A	1,037	1,502	1,141	99	61,604	65,383	8,252	5,450	873	5,692	2,148	10,230	113,394
S	1,002	1,667	1,161	60	62,097	65,986	8,440	5,611	855	6,043	2,250	10,725	115,215
O	999	1,800	1,112	17	62,795	66,723	8,616	5,804	822	6,502	3,192	10,815	117,616
N	1,190	1,784	1,015	798	62,087	66,874	8,782	6,047	843	7,591	2,378	11,236	119,762
D	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1979 J	975	1,848	1,273	597	63,819	68,513	9,038	6,162	834	7,873	2,280	11,761	122,320
F	1,312	1,864	1,393	514	64,992	70,076	9,134	6,314	864	7,819	2,215	12,053	124,423
M	986	1,817	1,394	440	66,967	71,604	9,192	6,403	832	7,905	2,457	12,175	126,071
A	1,187	1,607	1,395	372	68,460	73,021	9,264	6,580	812	7,810	3,801	12,520	129,608
M	1,193	1,824	1,440	296	70,391	75,144	9,351	6,676	786	8,166	2,000	12,941	131,189
J	1,803	1,729	1,409	239	72,473	77,653	9,540	7,001	806	7,972	2,958	13,404	135,203
J	1,168	1,851	1,399	170	74,168	78,756	9,727	7,218	765	7,868	2,692	13,806	136,420
A	1,620	1,829	1,324	108	74,491	79,373	9,903	7,485	765	7,811	2,261	14,301	137,718
S	1,649	2,036	1,238	68	75,689	80,681	10,083	7,410	773	7,479	2,897	14,982	140,586
O	1,718	1,994	1,126	14	77,036	81,888	10,165	7,608	732	7,179	2,499	15,271	141,455
N	1,883	1,953	986	833	77,310	82,964	10,169	7,813	686	7,142	3,026	16,338	144,653
D	2,161	2,061	1,014	716	78,537	84,489	10,156	7,903	678	7,580	2,785	17,009	147,288

<sup>1</sup>Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. <sup>2</sup>Daily averages for period. <sup>3</sup>Mainly deposits of foreign banks. <sup>4</sup>Capital, rest fund and undivided profits as at the latest fiscal year-end. <sup>5</sup>Including issues payable in foreign currency. <sup>6</sup>Excluding Canadian day-to-day loans. <sup>7</sup>Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. <sup>8</sup>Loans to grain dealers and exporters. <sup>9</sup>Loans to finance purchase of Canada Savings Bonds at time of issue. <sup>10</sup>Including loans to instalment finance companies. <sup>11</sup>These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

End of period	Chartered bank deposits								Currency and chartered bank deposits	
	Currency outside banks			Government of Canada	Personal savings	Non-personal term and notice	Demand	Total <sup>1</sup>	Total <sup>2</sup>	Held by general public <sup>3</sup>
	Notes	Coin	Total							
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1978 D	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979 D	8,520	940	9,460	2,461	63,431	34,853	14,803	115,548	125,008	122,548
1978 M	6,909	825	7,735	5,152	45,907	23,542	12,384	86,985	94,720	89,567
A	6,950	826	7,776	4,684	46,638	24,471	12,587	88,380	96,156	91,472
M	7,126	837	7,963	4,538	47,159	24,791	12,810	89,299	97,262	92,724
J	7,228	843	8,072	4,352	47,494	24,810	13,386	90,041	98,113	93,761
J	7,457	850	8,307	4,431	48,174	25,231	13,661	91,496	99,804	95,372
A	7,492	859	8,351	4,401	48,808	25,277	13,833	92,320	100,671	96,269
S	7,505	864	8,369	4,771	49,475	25,961	13,989	94,196	102,565	97,794
O	7,535	871	8,407	5,453	50,058	25,531	14,177	95,219	103,626	98,173
N	7,632	875	8,507	3,808	51,194	27,642	14,403	97,048	105,554	101,746
D	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979 J	7,602	888	8,490	6,341	52,237	27,596	13,733	99,908	108,398	102,056
F	7,502	882	8,384	6,602	53,144	28,015	13,549	101,310	109,694	103,092
M	7,480	885	8,365	7,161	53,778	28,809	13,030	102,777	111,142	103,982
A	7,604	889	8,493	4,824	54,808	30,365	13,432	103,430	111,922	107,098
M	7,791	897	8,688	4,006	55,873	31,381	13,891	105,154	113,842	109,836
J	7,941	903	8,844	3,506	56,655	32,130	14,559	106,850	115,694	112,188
J	8,188	915	9,103	3,110	57,784	33,199	14,682	108,776	117,879	114,768
A	8,195	925	9,120	2,879	58,975	33,454	15,019	110,327	119,448	116,569
S	8,168	933	9,102	2,729	60,080	33,604	14,970	111,384	120,485	117,756
O	8,217	937	9,154	2,530	61,335	33,056	14,954	111,874	121,028	118,498
N	8,205	944	9,148	1,268	63,170	34,802	14,585	113,824	122,972	121,705
D	8,520	940	9,460	2,461	63,431	34,853	14,803	115,548	125,008	122,548
1980 J	8,167	954	9,121	2,169	64,717	35,563	14,777	117,226	126,347	124,178
F	8,005	947	8,952	1,673	66,138	35,527	14,436	117,774	126,726	125,053

<sup>1</sup>Less Canadian dollar float. <sup>2</sup>Includes Government of Canada Deposits. <sup>3</sup>Excludes Government of Canada Deposits.

Source: Bank of Canada Review.



Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	Canada <sup>1</sup>	Atlantic provinces	By selected cities								By type of account				
			Que.	Ont.	Man	Sask. <sup>2</sup>	Alta	B.C.	Montreal	Toronto	Winnipeg	Van-couver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1978	3,138,385	68,280	705,206	1,731,967	110,516	40,918	248,111	233,387	583,443	1,506,366	108,789	190,906	2,995,262	87,352	55,770
1979	4,018,230	83,342	752,410	2,400,376	124,467	47,097	323,636	286,902	619,092	2,136,749	122,423	228,709	3,861,403	91,581	65,242
Unadjusted for seasonal variation															
1978 J	236,715	5,707.4	57,847.1	123,028.0	8,632.5	3,617.3	20,277.9	17,604.2	49,770	105,712	8,509	14,538	226,527	6,037	4,151
F	214,041	4,567.4	52,281.8	113,032.0	8,038.2	2,853.0	17,051.4	16,216.8	44,882	97,234	7,931	13,763	204,117	5,851	4,072
M	246,731	5,347.9	61,596.4	128,191.8	9,037.8	3,304.3	19,925.7	19,327.0	51,618	110,974	8,915	15,858	236,193	6,328	4,210
A	238,969	5,186.4	61,394.7	124,974.2	7,934.7	4,141.4	18,434.1	16,903.7	48,847	108,335	7,805	14,000	228,739	6,272	3,958
M	270,708	5,349.4	68,576.4	144,398.5	9,633.8	3,208.2	19,848.2	19,693.6	56,631	124,894	9,478	16,396	257,814	7,808	5,086
J	274,190	5,965.4	60,727.9	156,070.7	9,296.9	3,157.5	20,026.0	18,945.6	49,786	136,229	9,147	15,719	262,161	7,232	4,797
J	250,808	5,496.2	57,551.7	136,058.0	9,001.1	2,892.5	19,758.7	20,049.7	47,763	117,570	8,854	15,714	239,979	6,351	4,478
A	265,587	5,924.5	58,803.3	145,893.7	9,498.1	3,086.2	21,282.6	21,098.6	48,613	126,534	9,344	16,836	254,177	6,739	4,670
S	256,636	5,422.3	52,959.2	145,800.8	9,161.8	3,370.9	21,591.4	18,330.0	43,623	127,598	9,017	15,223	245,291	6,621	4,725
O	279,527	5,642.9	58,673.7	157,728.7	10,249.7	3,589.3	22,177.9	21,464.7	47,377	138,608	10,085	17,592	267,200	7,333	4,994
N	308,011	6,183.7	59,262.6	180,824.7	10,680.1	3,832.3	24,418.6	22,808.9	48,495	157,097	10,497	18,478	289,816	12,607	5,588
D	296,462	7,486.9	55,531.0	175,965.1	9,351.2	3,865.1	23,318.3	20,944.2	46,038	155,581	9,207	16,789	283,248	8,173	5,041
1979 J	300,555	6,959.9	55,127.3	175,956.3	10,780.8	3,861.2	26,673.2	21,196.5	45,092	155,214	10,636	16,996	288,526	6,876	5,153
F	270,127	5,150.5	51,139.7	157,889.7	8,197.9	3,057.9	23,952.9	20,738.1	42,417	139,337	8,064	16,824	259,623	5,990	4,513
M	304,198	6,565.7	61,640.1	177,019.9	9,196.9	3,823.7	23,813.8	22,137.5	50,303	157,124	9,050	17,416	293,357	6,004	4,836
A	309,852	6,259.5	59,425.0	186,239.0	9,800.6	3,700.2	23,485.0	20,942.2	48,508	166,603	9,663	16,693	299,193	5,792	4,867
M	325,634	6,922.2	65,649.8	191,347.8	8,777.2	4,223.3	26,030.3	22,683.0	52,793	168,570	8,604	18,644	312,055	7,884	5,694
J	330,587	6,953.0	61,224.5	192,405.9	11,046.7	3,813.4	27,441.1	27,702.6	51,218	168,804	10,873	21,861	317,217	7,503	5,867
J	334,000	7,684.5	63,800.7	197,666.0	10,968.2	3,730.7	26,014.6	24,134.8	51,637	176,362	10,788	19,832	320,887	7,415	5,698
A	334,863	8,587.1	64,729.3	194,824.4	9,326.5	4,069.9	28,813.4	24,512.4	52,791	172,348	9,142	19,481	321,969	7,344	5,550
S	363,775	7,149.4	62,307.3	232,032.3	10,169.3	3,554.1	25,963.2	22,599.1	51,809	211,434	10,002	18,121	351,499	6,998	5,277
O	381,853	7,099.9	73,173.1	228,117.5	11,716.6	4,872.3	29,767.7	27,106.0	60,887	203,327	11,518	21,075	367,142	8,667	6,044
N	384,429	7,293.4	67,575.4	235,579.0	12,825.5	4,194.4	30,116.5	26,845.0	56,478	209,332	12,604	21,355	365,465	12,804	6,160
D	378,357	6,716.9	66,618.3	231,296.8	11,661.1	4,195.5	31,563.9	26,304.6	55,159	208,294	11,479	20,411	364,470	8,304	5,583
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1978 J	234,862	5,635.1	58,015.2	123,802.1	8,515.6	..	19,803.6	17,878.8	52,129	106,227	8,373	14,791	224,124	6,293	4,445
F	235,056	5,099.5	57,551.6	123,870.8	9,130.4	..	18,991.8	17,912.0	49,185	106,143	8,997	14,830	224,104	6,494	4,458
M	234,966	4,970.3	59,558.6	120,955.0	8,918.2	..	19,010.4	18,593.5	50,193	104,821	8,859	15,339	224,022	6,662	4,282
A	257,566	5,606.2	65,050.3	133,472.5	8,682.4	..	18,831.4	17,567.8	52,888	114,843	8,512	14,633	245,987	7,354	4,225
M	256,574	4,935.0	65,657.3	134,946.8	9,432.3	..	19,514.6	19,059.6	53,998	117,229	9,337	15,641	245,561	6,454	4,559
J	258,846	5,790.4	56,844.7	148,667.9	8,611.0	..	19,758.7	18,095.1	46,606	129,300	8,418	14,825	247,593	6,777	4,476
J	255,447	5,651.1	58,967.1	138,850.9	9,197.4	..	20,200.4	19,764.3	48,741	120,002	9,103	15,458	244,331	6,634	4,482
A	266,045	5,851.7	57,063.9	150,379.8	9,894.9	..	20,689.4	20,769.5	47,744	130,917	9,674	17,183	254,427	7,023	4,595
S	272,500	5,609.8	55,880.1	155,727.5	9,788.0	..	22,467.8	18,888.7	45,857	136,363	9,676	15,682	260,723	7,041	4,736
O	281,441	5,618.8	59,698.7	157,514.1	9,499.2	..	23,441.0	22,835.2	46,713	138,347	9,348	18,069	268,597	7,722	5,122
N	297,682	6,098.7	56,130.4	176,930.7	9,895.2	..	23,847.9	22,155.7	45,699	155,303	9,704	18,320	282,811	9,751	5,120
D	294,528	7,629.1	56,614.5	170,642.0	9,345.3	..	22,372.2	20,527.2	45,771	150,230	9,191	16,797	280,492	8,684	5,352
1979 J	288,758	6,731.9	53,768.2	170,479.9	10,044.7	..	24,606.8	20,462.8	44,925	150,396	9,924	16,410	276,459	7,046	5,253
F	297,459	5,729.0	56,621.7	173,086.5	9,124.8	..	26,599.4	22,788.6	46,975	152,516	8,966	18,005	286,010	6,569	4,880
M	303,993	6,362.4	61,408.8	174,749.1	9,346.8	..	23,528.5	21,528.7	50,178	156,155	9,197	17,061	292,483	6,380	5,130
A	317,975	6,337.4	59,180.7	193,036.8	10,551.8	..	23,933.6	21,693.2	48,519	172,651	10,402	17,114	306,267	6,491	5,217
M	306,756	6,678.1	62,903.4	177,721.8	8,324.2	..	25,993.5	21,855.1	50,743	156,296	8,150	17,681	294,828	6,804	5,124
J	323,790	6,784.5	61,328.5	188,551.1	10,643.4	..	27,642.5	27,888.0	50,755	164,618	10,478	21,948	311,181	7,033	5,576
J	329,133	7,600.8	63,370.5	194,768.5	10,896.8	..	26,653.6	22,783.0	51,684	173,836	10,729	18,835	315,989	7,596	5,548
A	333,987	8,470.0	63,441.4	196,042.0	9,705.1	..	28,519.3	23,904.7	52,397	173,720	9,521	19,711	320,784	7,671	5,532
S	401,748	7,615.8	68,381.9	256,615.1	11,169.0	..	27,713.7	24,158.2	56,015	233,171	10,972	19,673	388,539	7,871	5,338
O	371,787	7,209.3	70,693.1	220,952.5	10,339.9	..	29,120.5	27,736.6	58,959	197,562	10,196	20,763	357,050	8,829	5,908
N	369,574	7,224.4	63,964.6	230,951.6	12,351.9	..	28,500.0	25,957.6	53,263	205,632	12,124	20,798	353,838	9,914	5,822
D	377,356	6,556.2	66,728.4	230,654.1	11,985.1	..	31,056.9	26,421.9	53,785	207,536	11,799	20,854	362,869	8,620	5,867

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

<sup>1</sup>This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. <sup>2</sup>Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashed (61-001), Statistics Canada.



Table 5: Life insurance sales<sup>1</sup> by type and province (million dollars)

Year and month	Individual insurance <sup>2</sup>											Total, group and wholesale insurance <sup>4</sup>
	Total <sup>3</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	4309	4310	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
1978	27,185.03	268.07	92.10	629.34	570.64	7,984.93	9,830.93	1,087.52	830.55	2,780.28	3,110.67	17,181.9
1979	32,087.09	336.45	96.64	750.28	671.46	9,919.98	10,808.59	1,224.91	918.74	3,565.81	3,794.23	18,709.2
1978 J	1,745.22	20.29	4.43	42.34	34.79	491.55	627.02	68.55	56.10	187.70	212.45	1,407.8
F	1,961.02	19.74	7.63	46.13	41.01	598.40	704.40	78.85	61.46	190.35	213.05	2,042.2
M	2,313.73	24.46	7.58	55.42	52.72	696.79	821.44	91.04	71.60	235.37	257.31	1,377.8
A	2,166.33	20.74	6.61	48.39	46.71	647.40	776.16	85.38	63.48	229.26	242.20	993.4
M	2,341.88	24.92	6.88	59.03	46.47	705.28	824.66	83.97	63.72	242.81	284.14	1,223.6
J	2,458.19	26.48	8.55	59.60	55.46	690.63	885.59	106.16	77.52	250.60	297.60	1,758.3
J	2,148.28	16.89	6.48	52.04	41.51	609.55	795.72	89.59	70.47	218.46	247.57	957.3
A	2,095.59	17.74	8.17	39.18	44.07	597.69	743.81	80.88	71.47	227.95	264.63	1,287.6
S	2,125.46	19.50	7.18	49.47	41.44	678.73	740.15	89.51	61.45	207.88	230.15	1,549.9
O	2,453.90	22.87	9.82	53.48	46.61	730.31	953.26	98.54	69.00	227.48	242.53	936.3
N	2,758.45	28.99	9.83	65.55	63.85	810.30	1,012.20	116.75	88.94	255.60	306.44	1,620.2
D	2,616.98	25.45	8.94	58.71	56.00	728.30	946.52	98.30	75.34	306.82	312.60	2,027.5
1979 J	2,110.75	17.04	5.25	50.50	41.71	621.04	737.23	87.90	66.54	235.76	247.78	1,522.4
F	2,325.73	21.92	5.80	57.91	47.67	737.43	792.07	82.31	66.06	243.87	270.69	1,354.4
M	2,627.74	24.29	7.88	62.84	52.14	804.49	888.45	93.69	75.48	292.85	325.62	1,795.5
A	2,384.79	23.89	7.79	50.78	51.70	732.33	804.04	99.97	68.97	263.87	281.45	1,021.9
M	2,755.61	27.31	8.08	64.61	55.83	854.41	936.48	110.09	85.93	298.50	314.37	1,397.6
J	2,876.59	27.23	7.48	68.50	58.04	862.59	995.66	115.38	84.09	327.76	329.86	1,542.7
J	2,655.01	27.86	8.18	66.84	53.78	801.07	928.35	98.27	75.44	285.60	309.62	907.6
A	2,501.43	24.29	7.56	56.61	55.04	789.52	833.58	91.92	65.72	282.41	294.78	1,818.6
S	2,459.93	24.79	6.61	55.79	55.62	804.53	812.18	96.13	67.59	260.54	276.15	1,315.3
O	3,206.03	35.24	10.53	80.27	69.24	1,006.75	1,060.20	117.05	90.71	368.40	367.64	1,299.9
N	3,214.33	41.26	10.66	70.93	66.65	996.07	1,059.70	125.44	98.63	366.78	378.21	1,440.3
D	2,969.16	41.33	10.82	64.70	64.04	909.75	960.65	106.76	73.58	339.47	398.06	3,293.0

<sup>1</sup>Excluding revivals, increases, dividend additions, reinsurance acquired, credit insurance and pension bonds without insurance. Value totals are estimates projected from the sales reported by companies operating in Canada representing over 80% of new ordinary and of new group contracts. <sup>2</sup>Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories. <sup>3</sup>Under new or amended contracts.

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, U.S.A.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Under annuities	Total payments to policyholders and beneficiaries		
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policyholders		Total	Total payments to policyholders and beneficiaries	
									All policies	Individual <sup>1</sup>
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1977	1,651.30	823.50	36.61	82.25	318.74	390.20	739.53	2,390.83	1,421.75	969.09
1978	1,863.20	904.67	40.62	83.03	356.93	477.95	976.75	2,839.95	1,603.24	1,236.71
1975 3	331.96	177.12	6.25	18.62	50.94	79.03	109.63	441.59	265.19	176.39
4	372.98	185.08	7.82	22.33	60.23	97.52	143.15	516.13	306.79	209.34
1976 1	402.25	196.22	5.97	23.16	86.04	90.86	177.09	579.35	351.07	228.28
2	309.43	132.25	8.53	21.42	62.96	84.27	129.10	438.53	249.99	188.53
3	385.32	216.42	8.21	17.63	72.93	70.13	122.51	507.83	309.76	198.09
4	411.40	219.40	8.67	24.56	85.68	73.09	230.35	641.75	420.75	220.98
1977 1	399.77	199.72	8.03	21.02	88.87	82.13	228.70	628.47	377.41	251.06
2	428.99	203.49	9.85	20.53	83.53	111.59	161.16	590.15	351.36	238.79
3	378.52	198.80	9.33	17.91	69.58	82.90	169.95	548.47	317.82	230.66
4	444.02	221.49	9.40	22.79	76.76	113.58	179.72	623.74	375.16	248.58
1978 1	472.46	220.35	8.21	22.30	99.95	121.65	242.97	715.43	407.24	308.19
2	512.81	234.07	11.77	22.86	108.50	135.61	264.29	777.10	413.33	363.78
3	414.34	195.46	9.53	18.73	95.08	95.54	207.66	622.00	368.74	253.25
4	463.59	254.79	11.11	19.14	53.40	125.15	261.83	725.42	413.93	311.49
1979 1	528.26	242.89	11.29	22.28	132.63	119.17	294.64	822.90	503.88	319.02
2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19

Note: Components may not add to totals due to rounding.

<sup>1</sup>Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (par values in million Canadian dollars)

Direct and guaranteed securities												
Year and quarter	Government of Canada					Provinces <sup>3</sup>			Municipalities <sup>3</sup>			
	Funded debt <sup>1</sup>			New issues <sup>2</sup>	Retirements <sup>2</sup>	Gross new issues delivered <sup>4</sup>	Retirements	Net new issues <sup>4</sup>	Gross new issues delivered	Retirements	Net new issues	
	Direct outstanding	Guaranteed	Total outstanding									
	B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051
1978	60,354	492	60,847	7,197	2,350	8,223	1,385	6,838	1,038	402	636	
1979	68,642	488	69,130	8,950	2,202	7,486	1,471	6,015	1,206	445	757	
1976 1	37,717	583	38,299	550	161	3,192	237	2,955	511	83	428	
2	38,333	583	38,916	1,300	809	2,373	186	2,186	288	95	193	
3	38,868	583	39,451	700	349	2,260	256	2,003	384	99	285	
4	41,578	574	42,152	1,400	805	2,261	367	1,894	413	81	332	
1977 1	42,555	574	43,129	850	30	2,489	372	2,118	372	75	297	
2	43,797	505	44,302	1,550	745	1,985	353	1,631	295	88	207	
3	45,097	505	45,602	2,000	1,149	2,226	237	1,989	352	92	260	
4	49,673	498	50,172	1,400	8	1,753	376	1,377	521	108	413	
1978 1	50,755	498	51,254	900	593	1,668	333	1,335	265	93	172	
2	53,795	498	54,294	2,691	3	2,892	176	2,716	256	76	179	
3	55,566	498	56,065	1,750	700	1,653	284	1,369	209	110	100	
4	60,354	492	60,847	1,856	1,054	2,010	592	1,418	308	123	185	
1979 1	62,898	492	63,390	2,350	100	2,195	497	1,698	349	95	254	
2	63,808	492	64,301	1,800	910	2,763	317	2,447	264	121	143	
3	65,813	492	66,309	2,000	—	975	298	676	239	69	166	
4	68,642	488	69,130	2,800	1,192	1,553	359	1,194	354	160	194	
Year and quarter	Corporate bonds <sup>3</sup>			Other bonds and debentures <sup>3,5</sup>			Preferred stocks <sup>3,6</sup>			Common stocks <sup>3,6</sup>		
	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
	B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038
1978	6,102	1,482	4,621	112	109	3	5,983	100	5,881	1,038	46	993
1979	4,374	800	3,575	91	54	38	1,619	2	1,617	2,417	7	2,411
1976 1	1,429	277	1,151	26	12	14	172	14	158	113	2	112
2	1,382	426	956	39	28	11	223	14	209	85	2	84
3	1,441	210	1,232	24	9	15	147	18	129	234	2	233
4	1,193	351	841	16	22	-6	198	14	184	173	5	167
1977 1	1,672	487	1,184	40	21	19	92	18	74	66	17	49
2	1,917	442	1,475	31	14	18	1,174	19	1,156	176	12	164
3	1,264	157	1,107	18	11	7	606	22	584	92	10	82
4	1,847	408	1,438	28	10	18	649	17	632	392	10	382
1978 1	1,496	238	1,258	16	13	3	1,292	51	1,241	61	13	48
2	1,515	492	1,023	21	17	5	631	13	617	358	15	344
3	1,167	272	895	46	41	4	442	24	417	298	9	289
4	1,924	480	1,445	29	38	-9	3,618	12	3,606	321	9	312
1979 1	1,248	125	1,123	30	15	15	173	2	171	437	—	437
2	1,209	303	906	18	17	1	630	—	630	715	6	709
3	1,377	131	1,246	14	8	6	500	—	500	758	1	758
4	540	241	300	29	14	16	316	—	316	507	—	507

Note: Components may not add to totals due to partial revisions.

<sup>1</sup>End of period. <sup>2</sup>Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. <sup>3</sup>Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. <sup>4</sup>Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. <sup>5</sup>Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. <sup>6</sup>Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange						Three month treasury bill yield <sup>1</sup>	Long-term government of Canada bond yield
	Combined volume	Value of shares traded	Shares traded			Value of shares traded				
			Indus- trials	Mining and oils	Combined volume	Indus- trials	Mining and oils	Combined value		
Thousands	Million dollars	Thousands			Million dollars			Percentage		
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1978	127,789	1,708.4	522,958	461,952	984,910	7,967.0	2,395.0	10,362.0	8.58	9.27
1979	177,662	2,675.1	669,836	720,937	1,390,773	14,231.0	4,495.1	18,726.1	11.57	10.21
1978 M	10,118	121.4	35,062	29,814	64,876	517.7	154.5	672.2	7.62	9.17
A	8,398	120.7	41,223	38,677	79,900	599.9	177.2	777.1	8.18	9.22
M	12,969	149.7	55,684	36,009	91,693	685.2	187.4	872.6	8.13	9.23
J	13,620	147.5	52,243	34,829	87,072	695.4	181.7	877.1	8.24	9.23
J	9,598	121.2	38,449	43,649	82,098	593.7	239.0	832.7	8.43	9.17
A	13,556	172.5	61,603	47,617	109,220	874.6	262.9	1,137.5	8.77	9.16
S	12,984	156.6	58,452	44,298	102,750	967.1	252.1	1,219.2	9.02	9.15
O	11,522	194.4	44,469	44,858	89,327	818.2	223.3	1,041.5	9.52	9.48
N	9,584	160.9	39,760	39,391	79,151	760.7	241.6	1,002.3	10.29	9.54
D	7,839	136.9	36,786	33,819	70,605	580.0	161.5	741.5	10.43	9.68
1979 J	12,142	200.5	52,102	51,787	103,889	938.1	253.9	1,192.0	10.80	9.82
F	19,250	195.5	60,050	41,874	101,924	907.9	227.9	1,135.8	10.78	9.97
M	13,961	221.9	58,708	49,716	108,424	1,038.9	334.4	1,373.3	10.90	9.91
A	9,327	167.9	43,773	37,581	81,354	858.5	231.1	1,089.6	10.84	9.66
M	14,516	283.4	61,532	37,219	98,751	1,288.5	299.8	1,588.3	10.84	9.68
J	13,252	247.7	64,696	65,377	130,073	1,495.0	491.4	1,986.4	10.82	9.73
J	11,940	176.0	47,453	53,128	100,581	936.7	296.7	1,233.4	10.91	9.84
A	12,767	212.1	54,916	77,232	132,148	1,177.3	419.8	1,597.1	11.32	10.15
S	18,154	303.7	61,603	90,613	152,216	1,650.8	528.4	2,179.2	11.57	10.38
O	19,006	263.6	71,183	98,231	169,414	1,561.5	595.6	2,157.1	12.86	11.16
N	16,890	209.1	48,092	52,277	100,369	1,139.4	389.2	1,528.6	13.61	10.94
D	16,457	193.7	45,728	65,902	111,630	1,238.4	426.9	1,665.3	13.63	11.32
1980 J	35,632	393.7	64,882	212,320	277,202	2,491.0	1,206.2	3,697.2	13.54	12.13
F	34,770	476.9	93,840	152,502	246,342	2,544.6	1,059.5	3,604.1		

Note: Components may not add to totals due to rounding differences

<sup>1</sup>Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.



Table 9: Federal government budgetary revenues<sup>1</sup> (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit <sup>3</sup>
				Sales tax	Other excise taxes <sup>2</sup>								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1977-78	13,439	5,828	503	5,026	904	882	2,312	66	773	2,592	541	32,866	-10,036
1978-79	14,048	6,262	568	5,245	827	878	2,747	77	903	3,158	503	35,216	-11,707
1977-78 F	883	402	57	365	82	61	175	1	69	45	86	2,226	-1,238
M	680	1,275	32	637	73	84	264	5	82	574	218	3,924	-2,187
1978-79 A	788	286	34	126	56	70	163	9	65	168	15	1,780	-2,876
M	1,291	443	31	464	66	74	237	41	75	144	26	2,892	-313
J	678	430	32	445	57	71	217	2	75	412	24	2,443	-1,264
J	1,253	490	43	488	56	61	201	1	90	178	30	2,891	-794
A	1,126	391	38	524	78	82	234	2	74	94	20	2,663	-802
S	1,068	392	27	421	63	55	179	2	72	331	29	2,639	-974
O	1,160	404	31	496	67	101	246	1	80	128	26	2,740	-930
N	1,390	417	62	489	53	87	274	3	89	130	48	3,042	-605
D	1,137	492	42	454	68	68	200	2	89	547	19	3,118	-576
J	1,858	503	99	462	71	56	277	3	47	178	33	3,587	-394
F	1,138	424	70	322	75	66	190	1	78	18	27	2,409	-1,409
M	1,161	1,590	59	554	117	87	329	10	69	830	206	5,012	-770
1979-80 A	571	272	47	133	30	63	165	9	74	258	11	1,633	-3,743
M	1,402	468	50	443	93	71	290	48	95	106	32	3,098	-544
J	889	442	23	366	81	71	235	3	114	410	32	2,666	-1,333
J	1,415	648	76	475	87	71	254	2	82	233	45	3,388	-214
A	1,453	460	71	486	97	75	260	1	90	24	32	3,049	-1,152
S	1,393	459	29	363	85	66	226	3	85	391	34	3,134	-660
O	1,646	551	58	475	135	106	288	2	89	172	35	3,557	-776
N	1,475	449	47	464	118	92	277	3	97	269	45	3,336	-670
D	1,455	508	33	476	109	74	221	5	104	475	44	3,504	-536
J	2,069	518	112	491	141	58	241	3	90	171	45	3,939	-755

<sup>1</sup>This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. <sup>2</sup>Beginning in December 1973, this category includes oil export tax. <sup>3</sup>March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes<sup>1</sup> (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1977-78	3,771	5,550	3,003	2,122	9,513	959	1,237	1,431	1,478	841	12,997	42,902
1978-79	4,108	7,058	3,028	2,093	10,963	768	1,275	1,657	1,628	890	13,455	46,923
1977-78 F	319	473	257	187	845	40	120	62	90	71	1,000	3,464
M	587	615	412	187	1,018	322	151	763	287	80	1,689	6,111
1978-79 A	154	501	213	187	834	19	86	74	114	68	2,406	4,656
M	322	510	237	186	827	26	90	110	110	71	716	3,205
J	351	619	405	186	849	26	92	126	134	72	847	3,707
J	257	503	408	185	863	89	92	107	138	72	971	3,685
A	386	451	10	185	918	64	132	130	137	73	979	3,465
S	339	583	216	184	874	32	99	143	113	74	956	3,613
O	323	598	230	184	890	99	96	113	118	72	947	3,670
N	360	567	206	184	900	100	96	122	122	73	917	3,647
D	345	688	326	184	890	55	103	106	127	71	799	3,694
J	337	661	264	143	982	59	113	270	108	80	964	3,981
F	293	624	297	143	971	68	140	141	125	79	937	3,818
M	641	753	216	142	1,133	131	136	215	282	85	2,048	5,782
1979-80 A	213	629	223	142	978	19	76	61	102	59	2,864	5,376
M	369	662	248	142	975	27	112	112	104	74	817	3,642
J	313	818	312	141	986	30	102	97	148	76	976	3,999
J	341	461	240	142	1,008	31	132	102	96	75	974	3,602
A	353	699	242	141	1,048	41	130	123	205	79	1,140	4,201
S	310	730	241	140	1,012	31	97	112	101	76	944	3,794
O	362	734	423	141	1,022	82	120	114	168	78	1,089	4,333
N	343	686	246	140	1,022	179	101	139	58	76	1,016	4,006
D	321	810	277	140	1,021	31	103	117	153	77	990	4,040
J	436	755	345	166	1,044	55	164	242	137	81	1,269	4,694

Figures are rounded and may not add to totals shown

<sup>1</sup>For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74.

Source: Department of Finance.









# Canadian statistical review

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The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed	MCD	months of cyclical dominance
-	nil or zero		

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## Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

## Note to Users:

It has been brought to our attention that there was an error in the placement of the graphs which accompanied the article "Converting timeliness into Reliability in Economic Series or Minimum Phase Shift Filtering of Economic Time Series" in the February 1980 issue. The graphs which appeared on pages VII and VIII should have been shown on pages XVI and XVII and vice versa.

Section 10 table 3 — Values of wholesale sales based on the 1960 SIC, revised to 1966 census base (million dollars)

This table has been modified. The data contained in this table are now based on the 1970 SIC, and benchmarked to 1977 Wholesale Merchants Survey.

Section 6 table 12 — Primary Iron and Steel

Data on end of period stocks will also be included for each trade.

The Data appearing in this table are now in metric units

Section 9 table 2 — Inspected Slaughter, Cold Storage Stocks and Eggs

The order of presentation in section 10 will be changed, table 2 — Department store sales and stocks will become table 3 and table 3 — values of wholesale sales will become table 2.

The Data on cold storage stocks are now in metric units

# An Overview of The Employment Statistics Development Project

\* T.M. Cottrell-Boyd

## Introduction

Statistics Canada has been collecting and publishing data on employment since about 1918. Initially these data were published solely for selected industries and the survey covered only employers with more than fifteen employees.

In 1941, as a result of World War II and the need for "a general measurement of the intensity of the industrial war effect" Statistics Canada was instructed to "undertake the collection of statistics on earnings". This was done shortly after. In 1961, the survey was extended to include a sample of small employers and in 1968 the survey began to collect data on the GAP area, that is governments, hospitals, education, religious and welfare institutions. Thus three separate surveys evolved, the ES1 or large firm survey collecting employment together with wage and salary data, the ES2 or small firm survey collecting employment only and the GAP survey, primarily collecting employment data.

In 1976, the Labour Division commenced a review of these establishment-based employment and payroll statistics, under the umbrella of the Employment Statistics Development Project (ESDP).

As a first step, the Division prepared a series of background papers on the current surveys, circulated these to users and suggested that users make submissions to Labour Division on the problems that they encountered in using the statistics from the surveys. The resulting submissions from users became the starting point for identifying changes needed to the surveys.

The next stage of the project was to convene an interdepartmental Program Objectives Team (POT) whose task was to identify and specify weaknesses of the present program and to make recommendations on the statistics that should be produced through a revised survey.

The work of this team culminated in a draft report which then received input from Provincial representatives, and was submitted to selected organizations in the private sector. The final report was approved by the Federal-Provincial Committee on Labour Statistics in June of 1977.

After approval and acceptance of the Program Objectives Team report, a team of senior Statistics Canada people met to specify the general framework for the survey within the parameters outlined in that report. This group was called the Design Specification Team (DST) and their report was completed during the summer of 1977.

In September of 1977, the Project Implementation Team (PIT), which was responsible for the detailed implementation and testing work for the project, was convened.

All subsequent work on the Employment Statistics Development Project has been done by various project teams, created by and operating under the guidance of the Project Implementation Team. The POT and DST reports have been used as a general framework for the program and the DST has served as a review group for the work. The mode of operation has been to function fully in the project management mode.

In order to satisfy the specification by POT that a large number of different thrusts must be evaluated and tested previous to decisions to incorporate them to the survey, the PIT decided that a comprehensive testing and research program was necessary. Such a program had to take place over the next two years since POT had specified that a one year parallel run of the survey was necessary and that the survey must be fully implemented in 1982.

## The Test Program

The comprehensive testing program which the ESDP has implemented was planned as a co-ordinated package, each test building on the previous test, the research done to that time and the investigative work undertaken by teams involved in the project.

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Additionally, the work of each team, the research packages, the tests, plus the work of the Project Manager in a line capacity, were specifically designed to ensure that any stipulation made by POT and/or by DST was investigated. A key objective of the total test program was the reduction of response burden. This was to be obtained through respondent related thrusts such as the better design of questionnaires, the most appropriate wording of questions, the collection of data in a manner similar to that in which payroll books are kept plus the utilization of the smallest sample possible to obtain results to a specified standard. The second key objective was to improve the quality of the data collected. The improvement of timeliness was also a goal although not given as much importance as the reduction of response burden and the improvement of quality.

### **(a) Employment Compensation Test**

In the summer of 1977, a small test, not statistically selected, was held to provide some basic information on the details that employers maintain in employee compensation records, the terminology that is used and the most efficient methods of requesting data from records. This test resulted in a number of interesting findings including the fact that almost two-thirds of the respondents do not keep separate employment and earnings data by sex, that the average number of payrolls per firm is slightly more than three, that the majority of monthly payrolls tend to be executive <sup>1</sup> and that records such as workmen's compensation, Canada Pension Plan, Unemployment Insurance, etc., are kept at the company level rather than that of the establishment.

As a result of this test, ESDP was provided with vital information in regard to the kinds of terminology which should be used in the field testing, how respondent payroll and personnel records are kept, which breakdowns would be the most appropriate and the number of data cells, reply spaces, etc., which should be left on the questionnaire. As noted previously, the sample was not selected to represent all firms but rather was one of operational convenience, thus no firm judgement could be made on the feasibility of collecting hard data items such as wages and salaries by sex, in the future. It did give an indication that such information would not be available readily from the payroll records, but further testing was needed to confirm this.

### **(b) Field Test I**

The results of the Employment Compensation Test were built into the next test which was held in January and February of 1978 and involved a sample of 1300 units. This test, Field Test I, was statistically selected and was designed to determine the availability and frequency of certain data items from firms of all sizes and all industries except for the exclusions to the labour surveys, that is hunting, fishing, trapping, agriculture and private households. This test was also to determine if there were specific patterns of data availability by industry.

The test results provided a comprehensive picture on the availability of data items and the relevancy of certain data to various industries.

Specifically it showed, among other things, that: about half of the units interviewed employed part-time personnel, with the use of such people increasing with the size of firm. Retail trade is the prime user of other than full-time personnel;

"salaried" and "hourly-rated" are the classifications used most frequently to designate employees;

pay period frequency used most often is weekly, followed by bi-weekly. Twice monthly and monthly pay periods are used much less frequently;

payment of commissions is most prevalent in Wholesale and Retail Trade, followed by Manufacturing (non-durable), Communication and Utilities and then Manufacturing (durable); in most industries the proportion of units paying bonuses range from 33 to 50%. The exceptions are Forestry, Transportation, Education and Health, where less than 1/5 of the units pay bonuses;

retroactive payments are made in all industries ranging from 21% of units in Finance and Insurance to 60% in Communications and Utilities;

in all industries a high proportion reported making overtime payments with the lowest being in Finance and Insurance (42%) and the highest in Manufacturing (durable), (89%);

less than 50% of all units can report overtime for all employees, by pay period; however, in Manufacturing (durable), 65% of units were able to do so. Breakdown of this to full-time and part-time results in only 36% of all industries being able to report data but in Manufacturing (durable), 53% are able to do so;

59% of the units reporting employment, wages and hours data could report both hirings and separations and of these about 70% could obtain such data directly from their payroll records. However, it is the smaller firms which are liable to have such information available from payroll records;

larger firms (over 50 employees) are more likely to make other payments, particularly, retro-active and overtime payments. More than 50% of large firms make retro-active payments whereas only 13% of the small firms do.

In order to determine whether industry specific questionnaires should be used, it was necessary to know whether specific payroll characteristics were common to industries or groups of industries. To obtain this information, the test data were subjected to non-parametric multivariate clustering techniques. The results indicated that, for many industries, there exists little difference between the payroll reporting structures, thus a basic questionnaire should be constructed. They suggested also that, in addition to the basic questionnaire, specific questionnaires should be considered for

<sup>1</sup> Managerial or senior staff

- (i) Education and Health
- (ii) Finance and Insurance
- (iii) Forestry
- (iv) Manufacturing (durable)
- (v) Manufacturing (non-durable)

Thus these groups were potential candidates for unique questionnaires for the next field test.

It was determined also that there is little use in attempting to obtain turnover data on a monthly basis through the employment survey since only 59% of employers keep such records in the area which would have employment records. The questionnaire would need to be sent to another area of the establishment for such information and obtaining the data would slow the completion of the questionnaire.

Further it showed that data on employment, wages and salaries by sex and/or by job attachment is not available readily either monthly or annually and, if requested on the questionnaire, could lead to delay in reporting.

### (c) Reference Period Test

Considerable pressure had been put on the Labour Division to both improve the timeliness of the estimates and to provide employment data which could be better compared with data from the Labour Force Survey. The adoption of an earlier reference period than the last pay period of the month which is used in the present survey had the potential to allow both of these objectives to be met.<sup>2</sup>

Thus a test was held in March, April and May of 1978 to determine if respondents could report data for an early pay period of the month with no loss in timeliness, to measure the differences in weekly estimates obtained by such a reference period with those obtained from the last pay period reference and to determine if there is consistency from month to month in the magnitude of differences using the early pay period. Any reporting difficulties that the respondent might have with reporting specific questions using the early reference period were to be identified. It was the first test of gathering wage and salary data for ES-2 size firms (under 20 employees) and the first attempt at gathering regular employment data by telephone. The sample was composed of 1188 units of 20 or more employees and 850 of under 20.

<sup>2</sup> The different reference period is only one of the ways in which the Labour Force Survey and the Employment Surveys differ. There are differences in concepts, definitions and even basic methodology, with LFS being household based and the Employment surveys being establishment based. However it was felt that a common reference period would aid greatly in making the differences in the surveys more measureable.

<sup>3</sup> The pay period selected for testing was that containing the 10th of the month.

<sup>4</sup> Unless the questionnaires were held until the end of the month and mailed back only after all such payments were made. The advantage of a earlier reference date in regard to obtaining the data earlier in Statistic Canada for processing, would then be lost.

The results of this test were most valuable and showed that

about 55% of units would be able to complete the questionnaire around the 15th to the 19th of the month and approximately 95% of units could do so 20 to 24 days after the 10th<sup>3</sup>; 7% of respondents claimed that if an early reference period was adopted there could be some payments that they would not be able to report. Of the seven per cent, 46% stated that commissions could not be reported, 28% bonuses, and 17% isolation payments. Retroactive and overtime payments would pose difficulties for a small number of units<sup>4</sup>, as between early pay periods and late, there is little industry by industry variation in data reported; overall the data suggest that, the employment, earnings and hours data reported at the early and late reference periods tend to be similar, if not the same except for ES-1 size units which, over all industries, reported slightly more employees pay and hours for the late reference period. (Between 1 and 2%)<sup>5</sup> However, by individual industry, employment, earnings and hours are often larger for the early reference period; there is strong evidence against the hypothesis that average weekly earnings are the same for all size groups in all industries except Forestry, Transportation, Communication and Utilities, Finance and Insurance and Services.

This test had been designed to assess the statistical differences of data obtained from early and late references period reporting. It was also important to test any operational problems that might be incurred by such a change, thus information from this test could only be fully considered along with information from the next.

### (d) Field Test II

In the Fall of 1978, another test was held. A sample of 1096 ES-1 size units and 2304 ES-2 size units, was selected to test the tailoring of questionnaires to the gathering of data appropriate to specific groups of industries, versus the use of a general questionnaire, including the response rates, quality of response and effect on timeliness. Various degrees of decentralizing operations were tested, including data-gathering by telephone and collecting follow-up information by telephone, versus the same operations by mail. The effectiveness of first and second mail reminders were assessed. Additionally, it was a full operational test of the early reference period.

Some of the more interesting information obtained from this test was:

the percentage of other than full-time employment is the most significant in Retail Trade, constituting 30.1% of the total employment and 13.2% of gross pay; the largest percentages of units reporting special payments are within Communications and Utilities and Mining; the largest percentages of units reporting special payments are within sizes 3 and 4 (200-999 employees and 999+) except for

<sup>5</sup> With the size of the sample used, this difference is not considered significant



Communications and Utilities which shows a heavy concentration in size 2 (50-199 employees);

the most common standard workweek is 35-39.9 hours but 40-44.9 is a very close second;

the small units (under 50 employees) have a greater number of hours in their standard workweek than the others;

the use of telephone is always more effective than mail for initial data gathering from all sizes of units. However, the error rates increase as size of unit increases eg. error rate for units of 50 and over employees, is twice that for units with under 50 <sup>6</sup>. The average turnaround time (7.8 days) was about ten days faster than any mail collection procedure;

error rates for questionnaires completed by telephone are one-half to two-thirds the size of the error rates for questionnaires returned by mail;

about 80% of small units (under 50) require only one phone call when the initial collection method is telephone. For large units this decreases to about 40%;

as a follow-up of mail non-respondents, telephoning gives average turnaround time 2-3 days faster and response rate 3-4 times better than mail follow-up;

of the various combinations of mail collection tested, utilizing both regional offices and head office, mail from a regional office and back to the regional office is the best procedure in terms of timeliness. It is about 1.5 days faster than other mail collection procedure;

essentially there is little difference between general and specific questionnaires in regard to response rates or timeliness. Both have a response rate of about 75% and average turnaround time of about 25 days. (The specific, however, provides relevant data detail to that industry only and thus reduces response burden, overall.)

Outside of the fact that certain special payments could be missed there were no other major problems identified with the early reference period. With the results of this test, plus the earlier ones, a methodology for the revised survey was becoming clear. The other major inputs to be considered would come as a result of the research program.

## The Research Program

The research program for the project has covered much ground since 1976. This has involved thorough investigation into the many subject-matter components which create problems with the gathering of employment information. For instance, special research has gone into the treatment of commission agents,

strikes, the definitions for the survey, identification of industry-related variables, the problems of being more compatible with Labour Force Survey data, special payments other than wages and salaries, the compatibility with data collected from other survey sources, and similar such problems.

Additionally, the linkage to and/or substitution of administrative data for survey data has been explored thoroughly with particular emphasis being placed on data available from Revenue Canada, Taxation. This research showed that although data from Revenue Canada cannot be used instead of survey data, it can be used to aid in survey coverage and benchmarking work. This is very important in regard to improving quality.

Methodological investigation has included the creation of a special file of two years' survey data which could then be used to simulate and test the effect of different methodologies on the data. Such research has included the investigation of rotating samples, the minimum sample sizes that can be used to obtain reliable data, the length of time that units would need to stay in the sample, various methods of imputation and blow-up, and similar such issues.

## Future Milestones Field Test III

The research and operational testing program is drawing to a close at present and all testing and research has been brought together in a dress rehearsal, Field Test III, held in January and February of 1980. This involved the Halifax and Winnipeg regional offices of Statistics Canada, and simulated the production environment for a revised survey. Data for four complete provinces were collected.

The methodology for the test involved the telephoning of all units with fewer than fifty employees for initial collection of data plus telephoning for all non-response to mailed questionnaires. Those units with fifty or more employees were mailed questionnaires from the regional office and asked to return the completed questionnaire to the same source.

Sampling was utilized for all sizes of firms but all units of all multis <sup>7</sup> were included each month as were all government units.

The reference period was the last pay period in the month <sup>8</sup> and five questionnaires, tailored to collect data which can be reported for specific industries, were used.

The completed questionnaires are being edited and batched in the Regional Offices and sent to Head Office ready for data capture. The system involves a three stage edit process and the correction of rejected data using optical character reading turnaround documents.

<sup>7</sup> For this test, a company is defined as a multi if it has two or more employment reporting units which differ in standard industrial code or province.

<sup>8</sup> The research program affirmed that there would be problems, particularly in certain industries with special payments, if an early reference period were used. To take operational advantage of the early reference period, the special payment question would need to relate to the previous month. This was thought to be confusing to the respondent, thus the last pay period was retained (as in the present employment surveys).

<sup>6</sup> "Error" designation was somewhat subjective: it included such items as legibility, use of fractions, results of comparison with ES-1 survey data, etc. The important point is that it was used the same way for mail and telephone.



In order to provide security to the data base, data capture will be done using a 9-digit docket number, which will change each month.

Imputation and blow-up of the sample to the universe level will be carried out and the data will be compared with the non-sampled data obtained in the usual monthly employment and payrolls survey. A separate system has been developed linking the test system to the present survey system so that data from the test may be passed to the regular survey. In this way, the respondent is required to complete only one questionnaire, the present survey obtains all of the data that it needs and the ESDP is able to sample in the most appropriate manner.

Evaluation and analysis is scheduled to be completed in July.

## Parallel Run

After completion of Field Test III, all procedures, operations and concepts will be assessed, modified if necessary and incorporated into a large scale parallel run of both the new and the present survey which will start in January of 1981. This will cover all areas of Canada and will provide data, on both the old survey base and that of the new survey, for one year. Once again, no respondent will be required to complete both questionnaires since the computerized linkage system will pass data from one system to the other.

## Proposed Survey Design

In future the three separate employment surveys will be coordinated to one comprehensive survey covering all of the economy except hunting, fishing, trapping, agriculture, private households and the military.

Basically this survey will be a monthly survey designed to measure the level of employment characteristics. It will not be supplemented by an annual survey vehicle at the present time because of both response burden and cost considerations. Plans are underway however to develop statistical techniques to aggregate the monthly data and to provide reliable estimates on an annual basis to the 3-digit industry by province level<sup>9</sup>. Revenue Canada T4 data will be used to benchmark labour income. The last week of the month will be retained as the survey reference period. Questions will be asked on full-time versus part-time work and on overtime versus regular time in addition to data on special payments. The functional breakdowns of salaried/wage earners as in the present survey will be replaced by salaried and hourly paid. New questions to be asked include one on standard workweek for salaried workers plus one on total monthly payrolls.

Present plans for the revised survey are to utilize the latest standard Industrial Classification available from the Business Register.

The bureau has almost completed a revision of the 1970 SIC to reflect, among other things, changes to the industrial organization of the Canadian economy. The Business Register will then, need to be corrected to reflect these changes. If it is possible to make that conversion prior to the parallel run, the revised survey

will make use of the new version. If not, the 1970 SIC will be used. Similarly the latest version of the Standard Geographic Classification will be utilized.

With respect to the response burden issue, rotational sampling will be extended to the complete survey frame except for multi-units and governments.

Unless there are major problems with Field Test III, operationally the future survey should be very similar to it.

## The Effect of Changes on the User

The changes to the survey have the potential to improve the accuracy of labour income data and of employment and payroll data, to greatly facilitate the ways in which the survey data may be used, and to substantially reduce response burden. The combination of the three surveys (ES1, ES2 and GAP) to one comprehensive survey frame should reduce the problems in monitoring and control of the survey frame and aid in producing better estimates with less variability between the first and final estimates. The extended survey frame will collect wage and salary data from the small firms. This means that the wage and salary data will be more representative of the universe. This has real implications for improving the estimates of labour income, for which it was necessary previously to assume that small firm earnings moved in the same way as those of the large firms. For the first time in Canada, it will be possible to produce wage and salary data for small firms.

The collection and publishing of data for regular hours and wages and salaries exclusive of those for overtime should allow better utilization of the data. Previously the inclusion of the overtime tended to inflate the hours and earnings data. Conversely, the inclusion of part-time with full-time tended to deflate the data and plans to produce part-time statistics separately should alleviate this problem. These separate statistics on part-time and overtime should provide the basis for better inter-industry comparisons and the calculation of improved measures of output per employed person. Additionally, a more accurate interpretation of average hourly earnings should be possible because of the exclusion of these influences. The collection of average work week data for non-hourly rated employees should aid also in productivity calculations, since it will be possible to attach an average hours figure to these employees. These changes should provide the user with a better basis of comparison to estimates in the United States where such breakdowns as part-time/full-time and over-time/regular time are used for certain industries.

Wage and salary data will be collected from all of the Institutional sector and should alleviate the deficiency of having to use commercial sector data to estimate for

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<sup>9</sup> Three-digit industry — a fine designation of industrial activity. For instance, within the Industry division of Mining, there is a major group of Metal Mines and a 3-digit industry of Gold Quartz Mines. Likewise in the Manufacturing Industry Division; there is a major group of textile industries and a 3-digit industry for Wool, Yarn and Cloth Mills. (The references are to the 1970 Standard Industrial Classification Manual.)

non-commercial. The inclusion of the institutional populations and of Public Administration in the industry aggregate will meet the need for more representative industrial composite measures of employment, hours and earnings. The inclusion of a question on total payrolls for the month is intended to facilitate the gathering of data for the month and to aid in labour income estimates <sup>10</sup>

Re-design of the operational and computer systems should improve the timeliness of the survey results. An objective is the release of first estimates twenty-five working days after the survey month. This would mean that first estimates for the reference month should be available about the 5th or 6th of the second month after the reference month (e.g. December data available about 5th of February). An extensive quality control program will be incorporated, which will lead to better application of the survey concepts, identification of employment not accounted for in the survey, and which will provide data for estimates of reliability. Data on reliability and methodology will be made available to the user.

The amount of industrial and geographic detail produced will diminish. On a monthly basis the sample will be selected to produce only industry division by province data, with estimates at the 3-digit industry level being produced at Canada level only. However, there

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<sup>10</sup> The collection of data for total monthly payrolls, at the establishment level has provided some problems. In some firms this compiled data appears to be kept at a higher level in the organization, for instance at the accounting or comptroller offices.

will be considerable "fall-out" of reliable data below that level. On an annual basis estimates for 3-digit industry at the Provincial level plus data for selected sub-provincial areas will be made available. Data will be collected for both the old and new surveys during 1981. Early in 1982, when the data from the new survey becomes available, users will be provided with key information to convert future information to the old basis.

## **Reduction in Response Burden**

Response burden has been particularly addressed in a number of ways. Questionnaires have been designed to take advantage of ways in which respondents keep records. Sampling will be extended to the large survey frame, rotational sampling will be utilized, and the survey sample size will be the minimum which will meet users' needs reliably. It is anticipated that there will be an overall reduction of close to 25,000 units in the monthly sample size. In the case of firms with fewer than fifty employees, all data will be collected by telephone and all follow-up for firms of all sizes will also be done by telephone. These changes, in addition to reducing paper burden on the respondent, should also provide data earlier than by the mail method.

## **Conclusion**

Extensive efforts have been made in this revision to strengthen the methodology, techniques and coverage for the survey and to improve the data output. Additionally, substantial effort has been made to reduce the burden on respondents. ■



## Observations Selected Social Data

The Canadian Statistical Review will begin to offer a section containing tables which will be totally dedicated to presenting social statistics.

These statistics will be reproduced from a new module of CANSIM® (Registered Trademark of Statistics Canada) — the Cross-Classified Base. This base is dedicated to the storage of social statistics.

Section 14 will differ somewhat from the other 13 sections in that different tables will be presented each month during the year.

We have decided to introduce this new section with 11 tables which contain major census characteristics on the population, housing, families, and the labor force, for Canada and the Provinces. These characteristics are taken from the 1976 Census.

These characteristics are being repeated in the next two issues of the review to ensure that readers can familiarize themselves with this kind of statistical information.

In the following months we shall be publishing these same tables at more detailed, geographic levels such as census metropolitan area and census agglomeration.

We also hope to cover other topics in the fields of health, justice, education, science and culture. Your comments and suggestions regarding these new tables are welcomed. Please forward them to the

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## New!! 1976 Census Profiles — For User Study Areas

Take note of the 1976 Census tables illustrated in Section 14 of this review. These tables have been developed to appeal to users requiring comparative data between study areas, such as provincial electoral districts, school zones, market areas, municipal planning areas, etc. One hundred forty-seven (147) data elements covering essential population, housing, family and labour force variables may be custom tabulated for user specified geographic areas.

Users wishing to take advantage of this service may enquire about cost and delivery from any of our regional offices or:

Census Customer Services,  
Statistics Canada,  
Ottawa, Ontario.  
K1A 0Z8

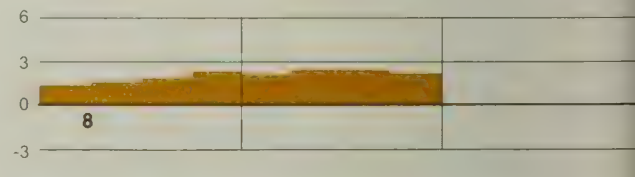
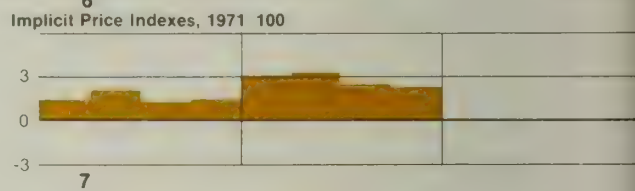
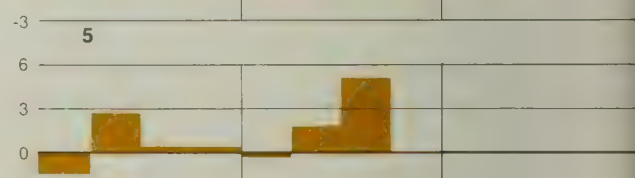
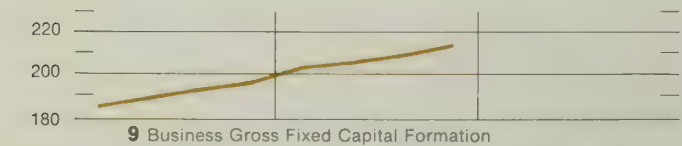
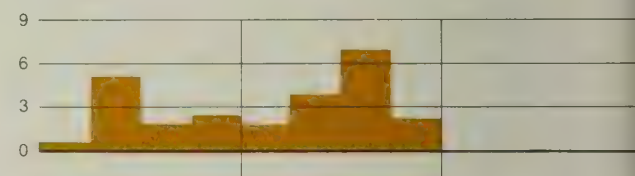
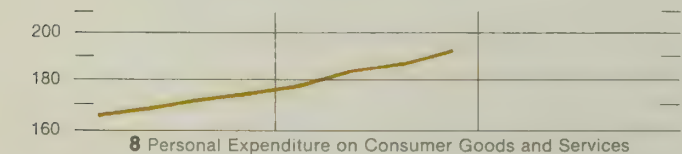
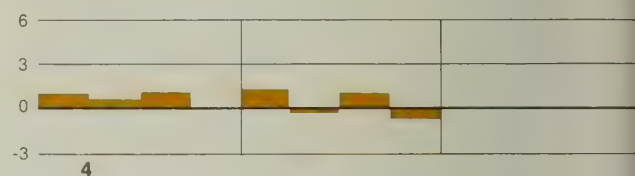
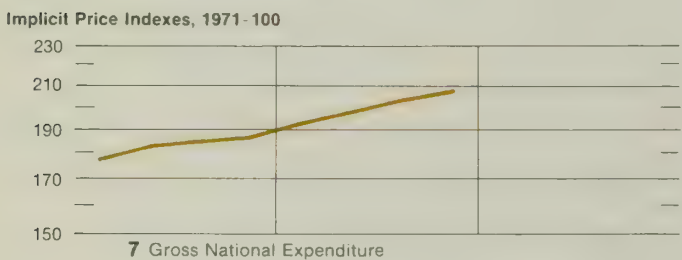
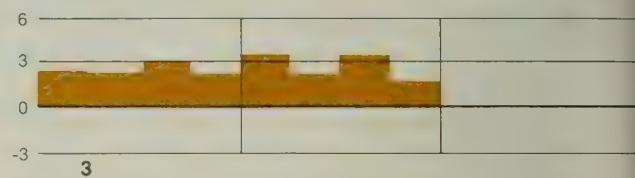
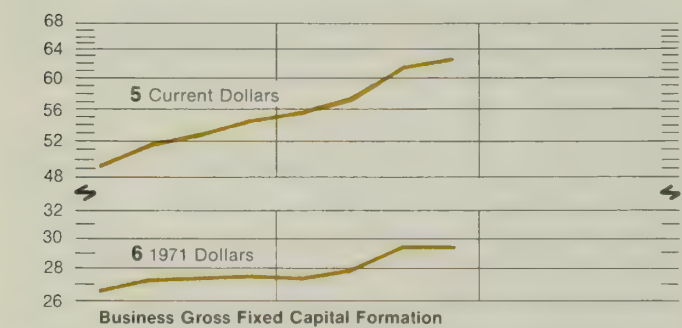
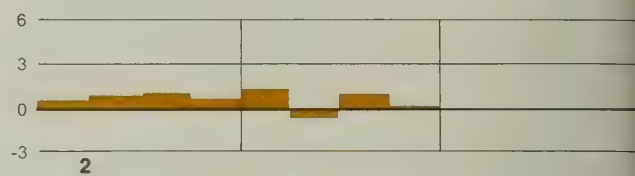
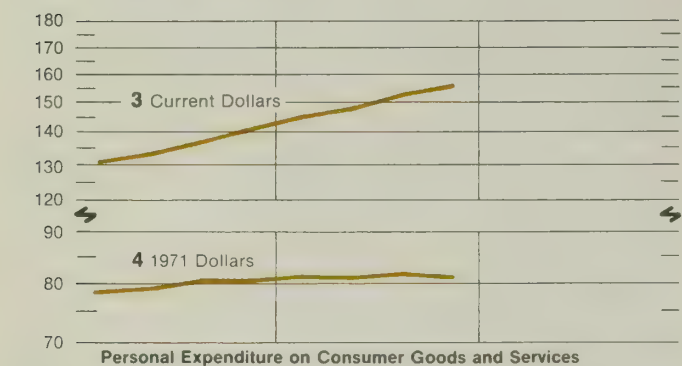
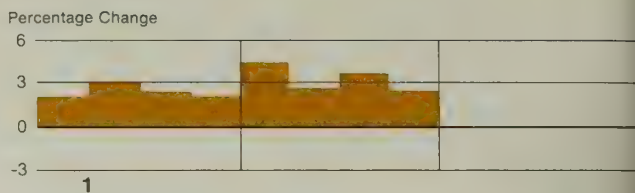
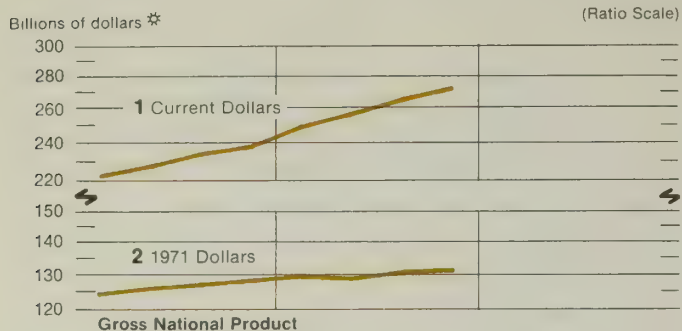
Telephone: (613) 995-2411 ■



**Section 1 • Selected Economic Indicators**  
**Analytical Summary**

- 1.7 Charts
- 8.11 Analytical Summary

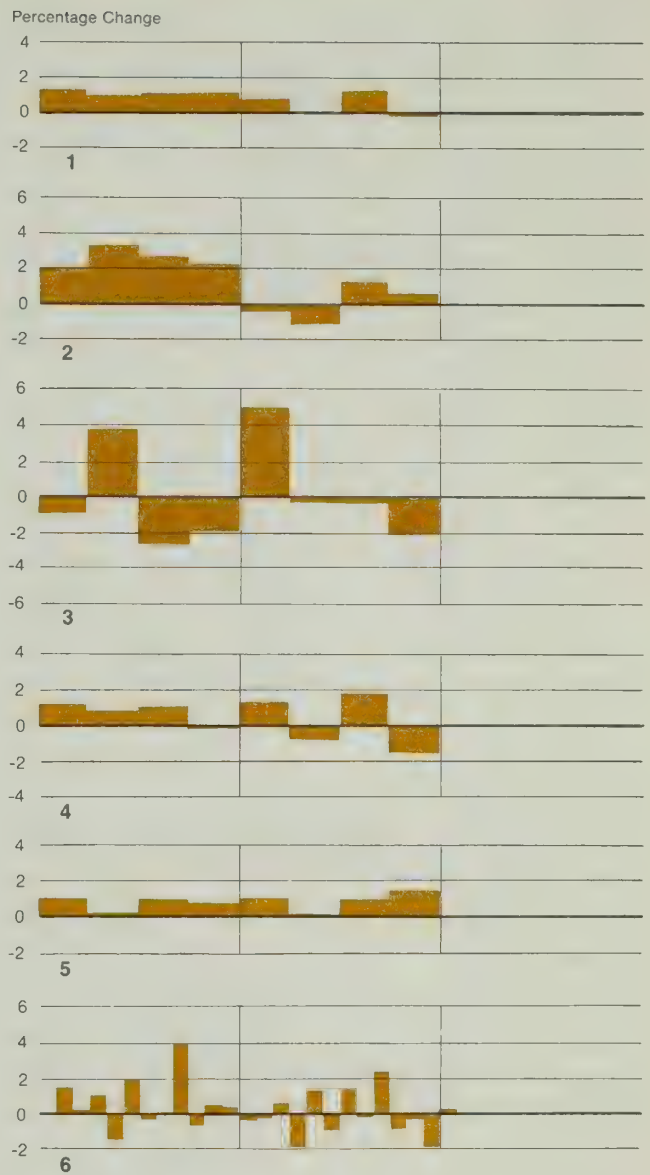
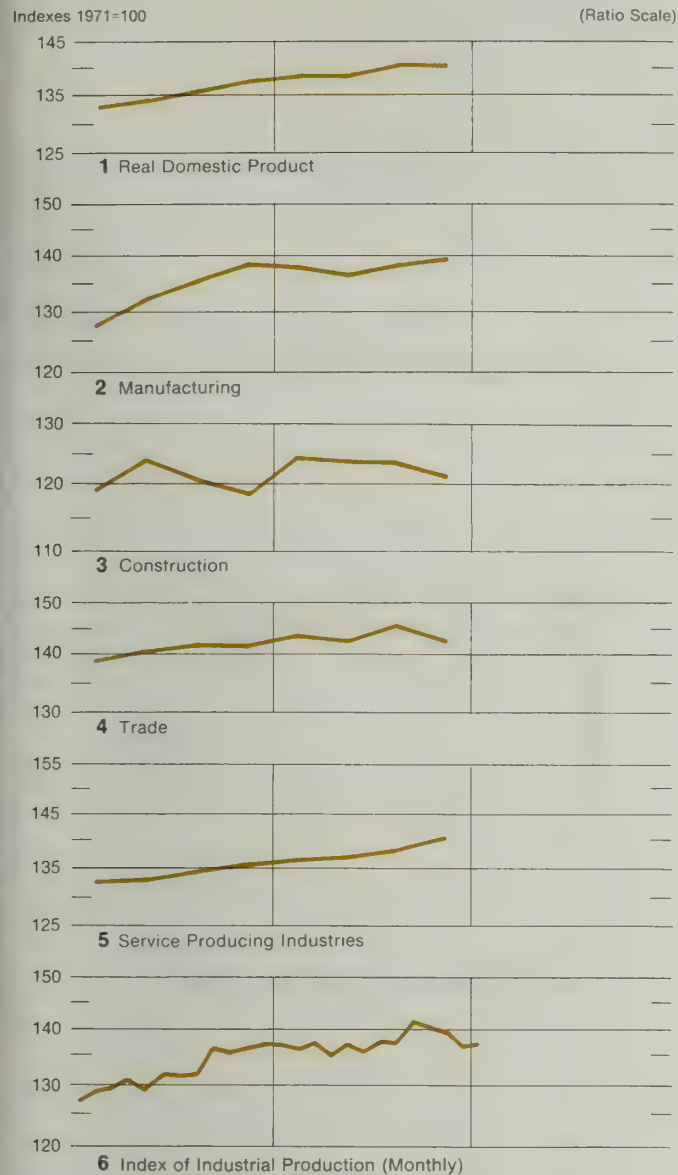
# Selected Economic Indicators — Seasonally Adjusted



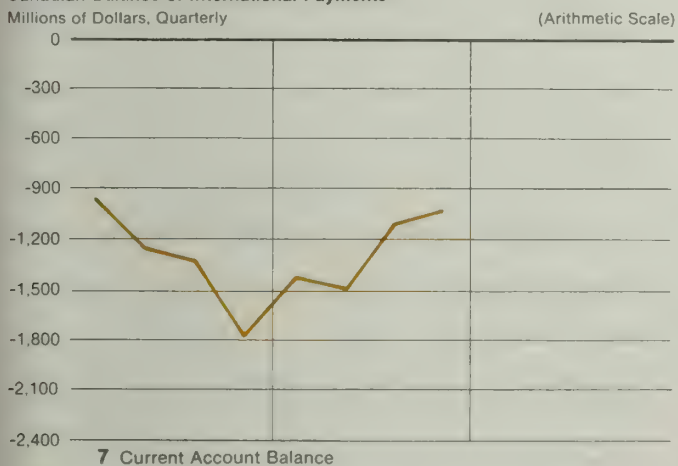
\* At Annual Rates

# Selected Economic Indicators — Seasonally Adjusted

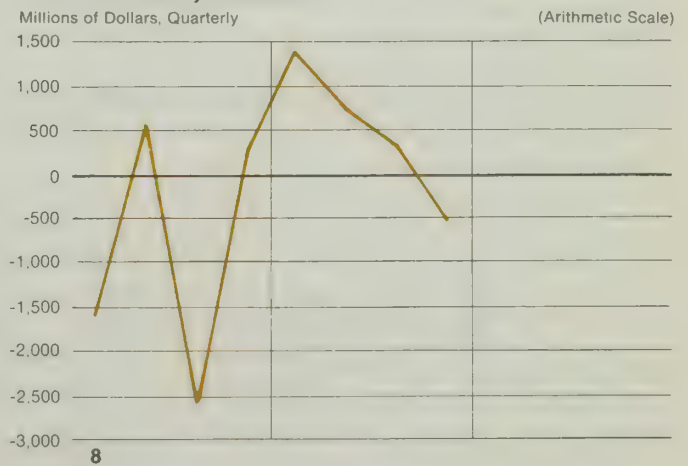
## Real Domestic Product by Industry, Volume Indexes, Quarterly, 1971=100



## Canadian Balance of International Payments

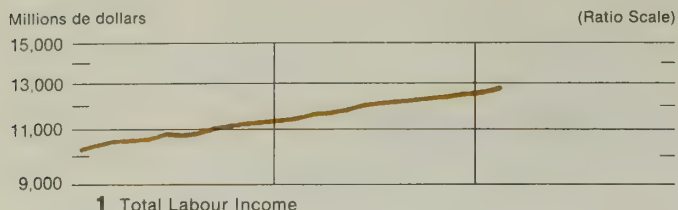


## Net Official Monetary Movements

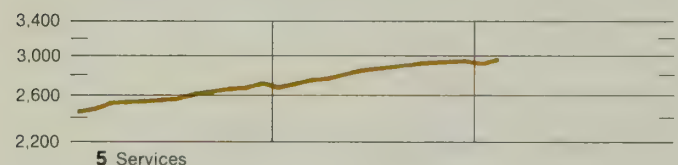
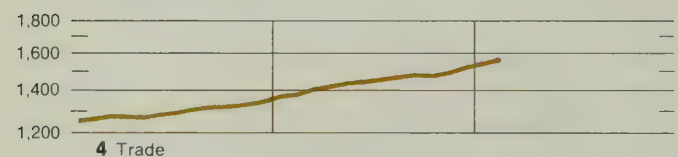
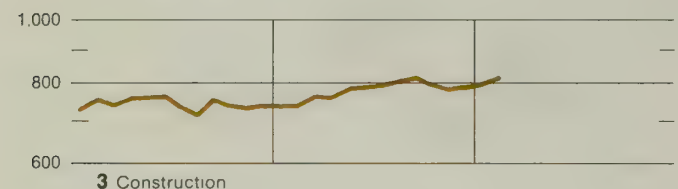
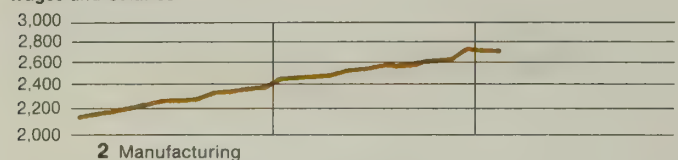




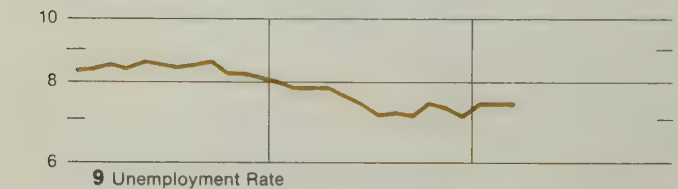
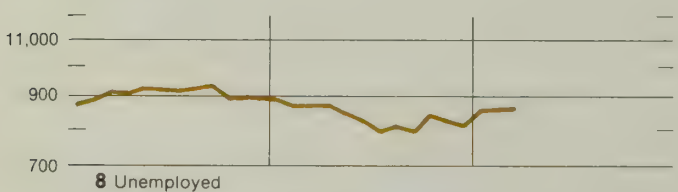
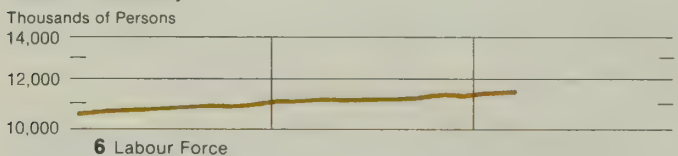
# Selected Economic Indicators — Seasonally Adjusted



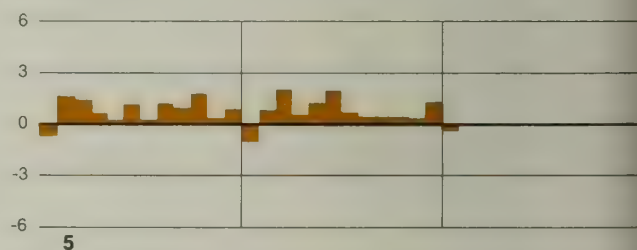
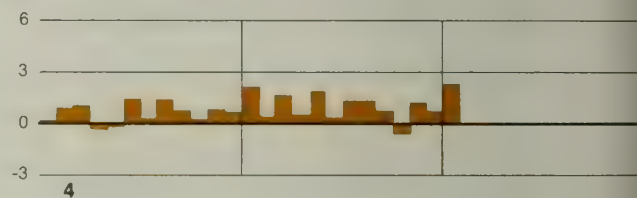
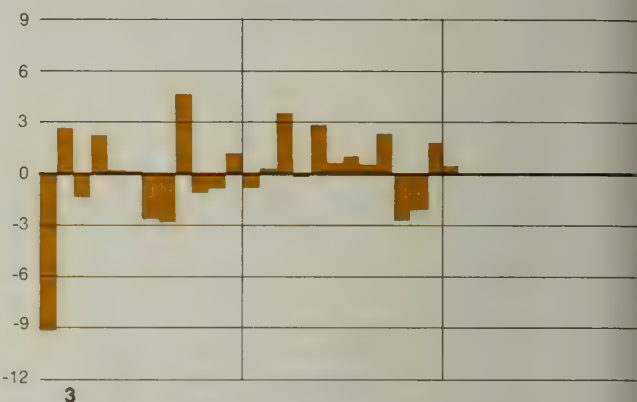
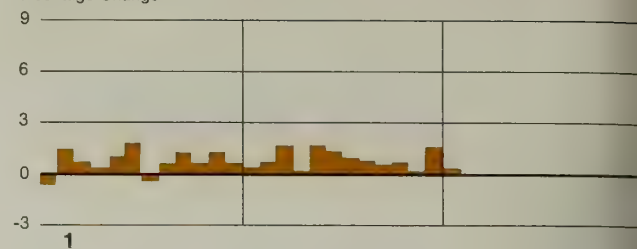
## Wages and Salaries



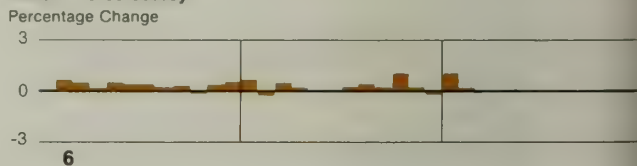
## Labour Force Survey



## Percentage Change



## Labour Force Survey



1978

1979

1980

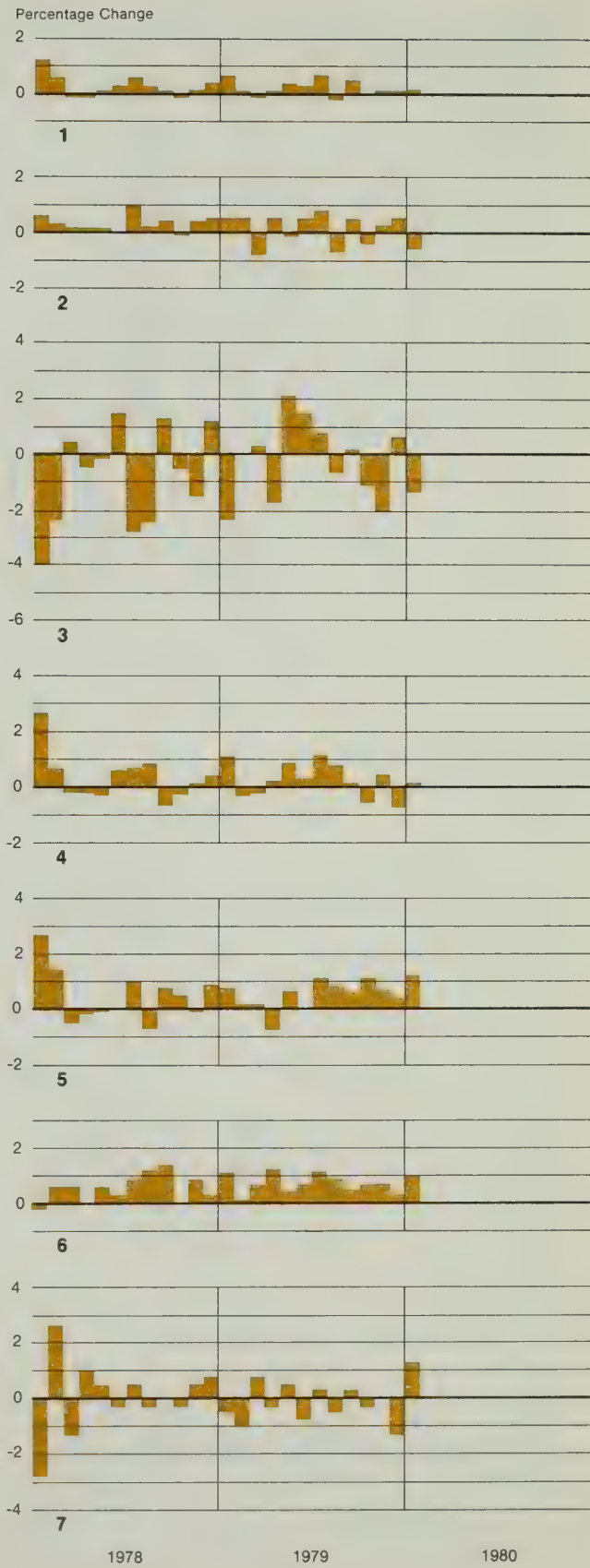
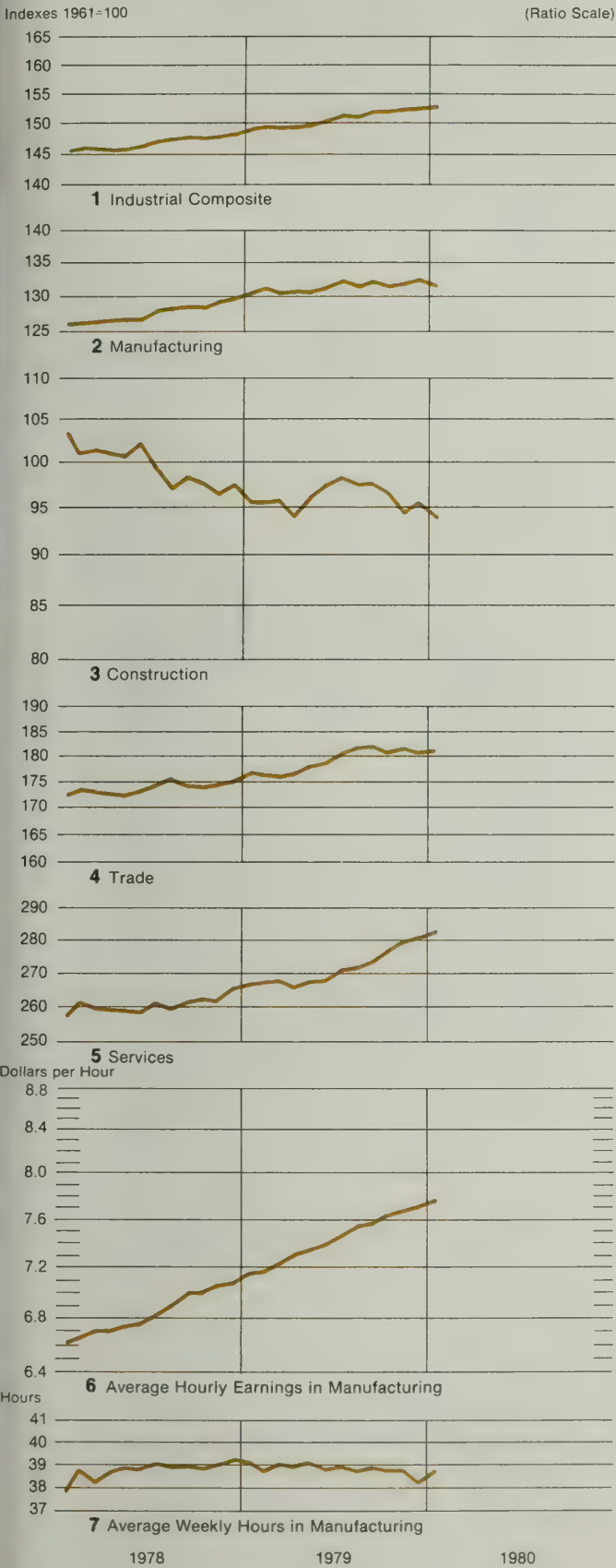
1978

1979

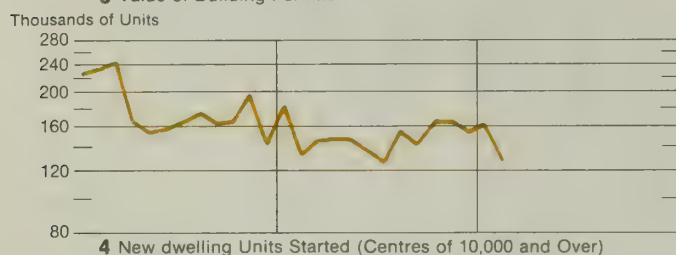
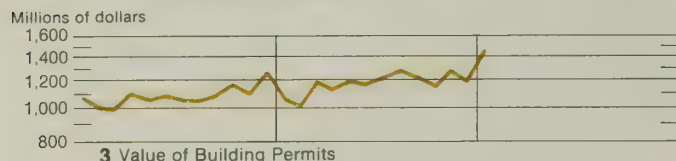
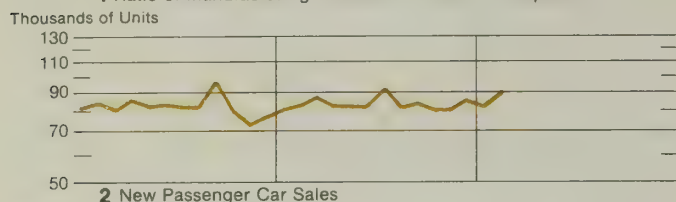
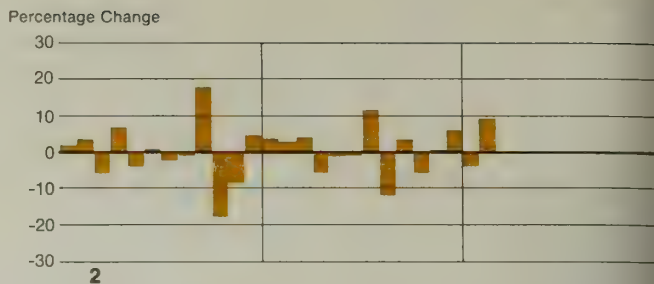
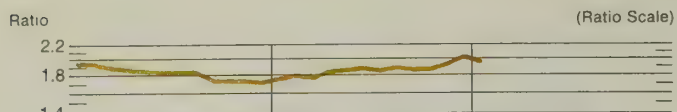
1980

Selected Economic Indicators — Seasonally Adjusted

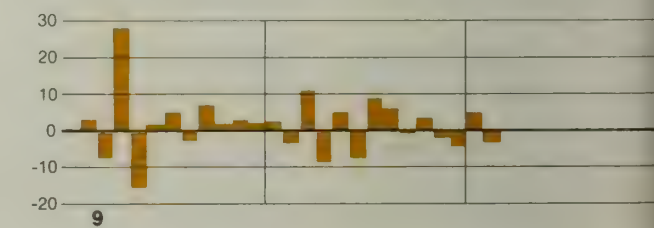
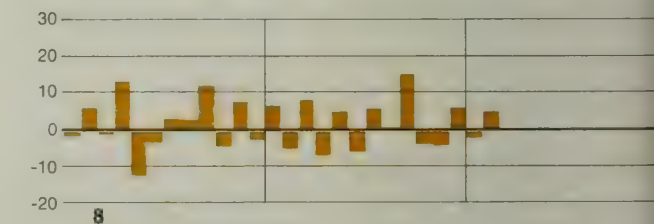
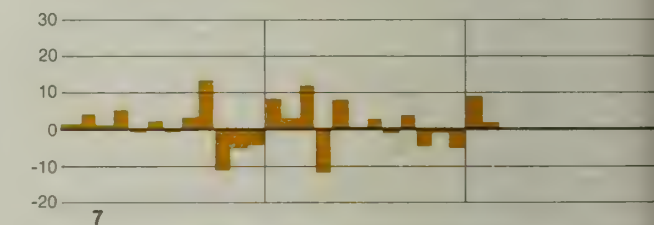
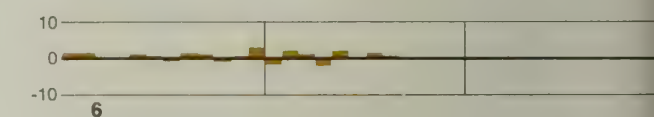
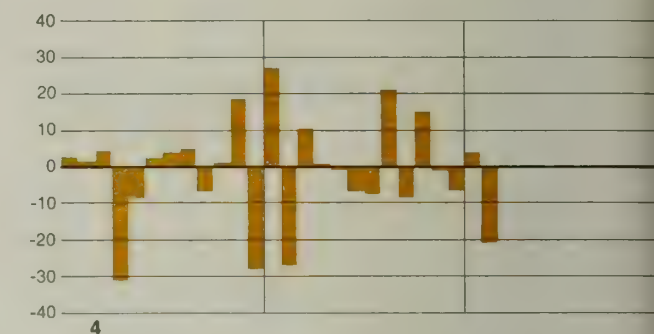
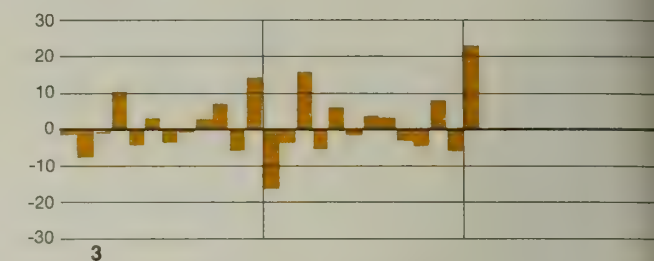
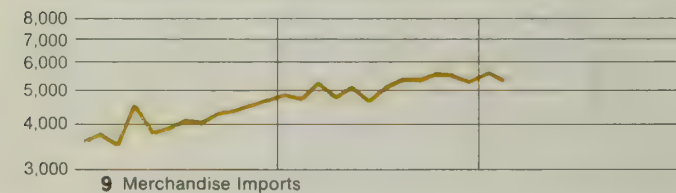
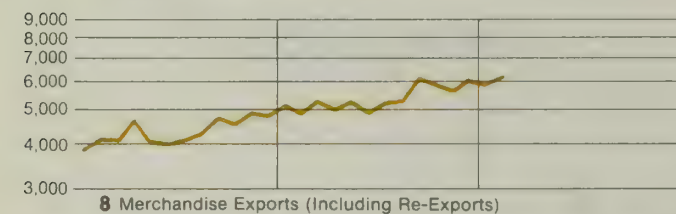
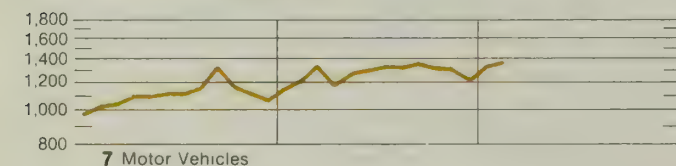
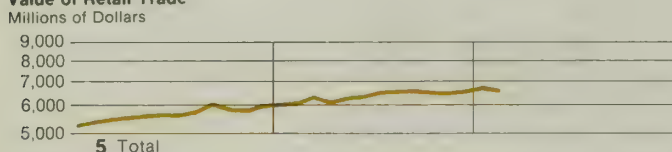
Employment Indexes, 1961=100



# Selected Economic Indicators — Seasonally Adjusted



## Value of Retail Trade



1978

1979

1980

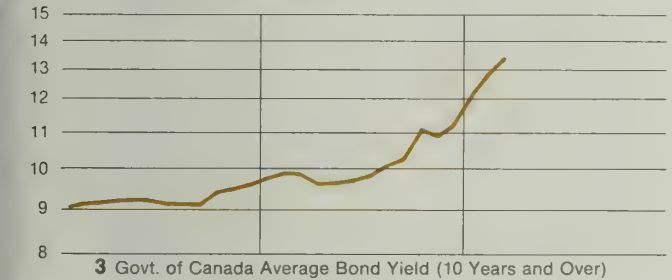
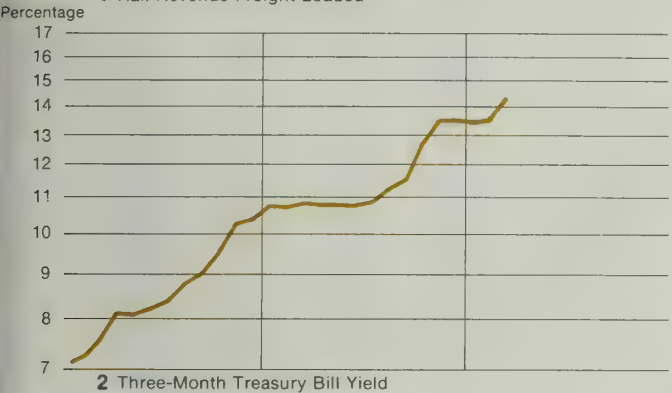
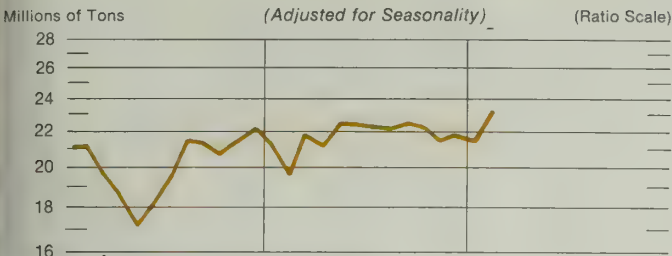
1978

1979

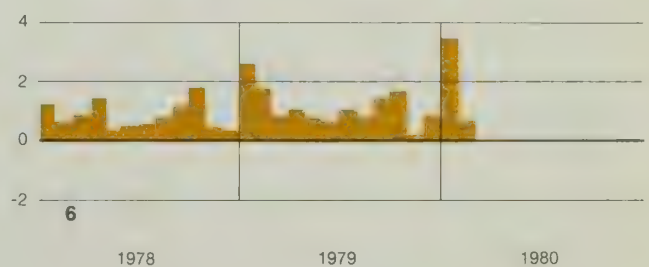
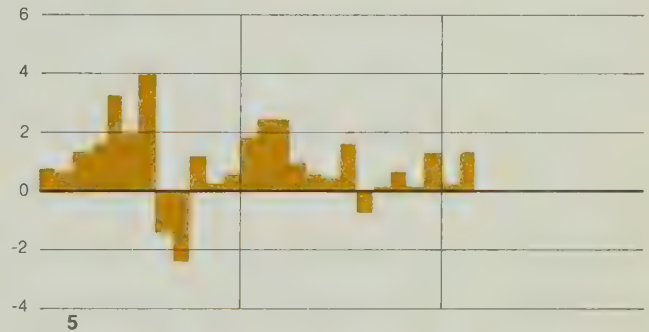
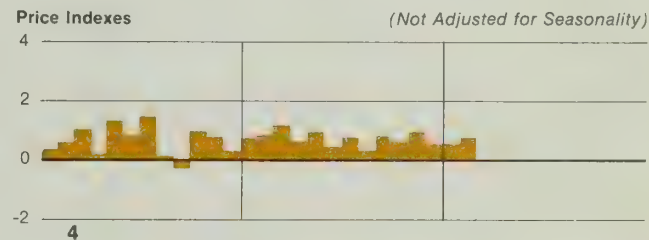
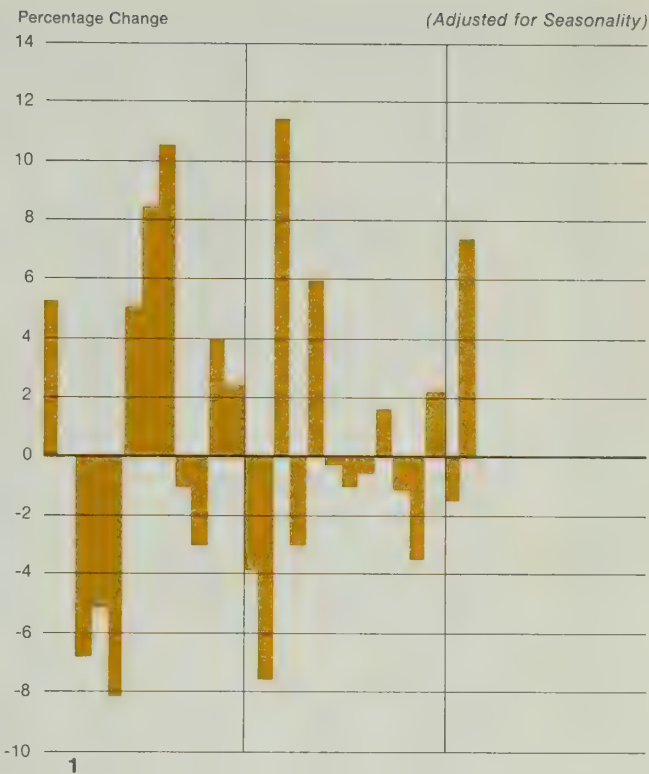
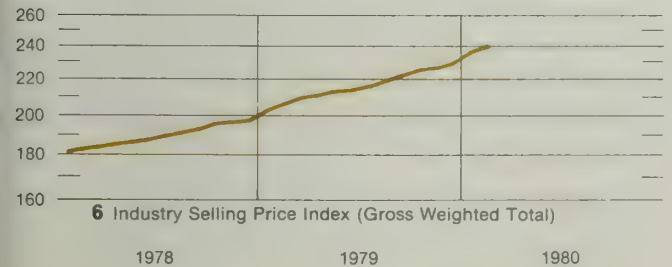
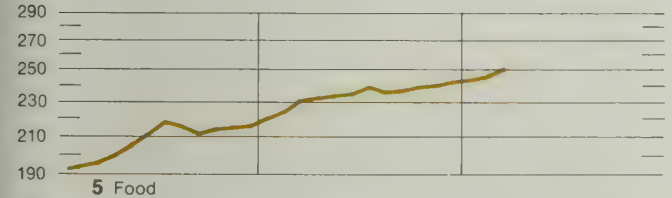
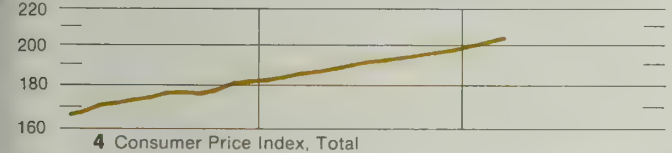
1980



Selected Economic Indicators



Price Indexes  
Indexes 1971=100 (Not Adjusted for Seasonality)



Selected economic indicators—analytical summary<sup>1</sup>

Years, quarters and months	Implicit price indexes										
	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Real domestic product indexes	
							Gross national expenditure	Personal expend- iture on consumer goods and services	Total gross fixed capital formation		
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	1971 dollars			Total	Manu- facturing
Section/ Table	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
	(		\$000,000	)			(	1971 = 100	)	(	1971 = 100
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	57.5	54.4
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	61.6	59.4
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	65.0	63.4
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	69.4	69.5
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	74.5	75.8
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	79.5	81.5
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	82.3	83.9
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	86.9	89.1
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	92.2	95.8
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	94.4	94.5
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	100.0	100.0
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	105.5	107.1
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	113.6	117.6
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	119.0	122.0
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	119.8	114.3
1976	191,166	119,116	110,655	75,093	44,895	27,389	160.5	147.4	163.9	126.1	120.8
1977	209,379	121,949	122,425	77,272	48,193	27,243	171.7	158.4	176.9	130.1	124.1
1978	230,407	126,127	135,220	79,563	52,028	27,209	182.7	170.0	191.2	135.3	133.8
1979	260,533	129,826	150,831	81,399	59,175	28,566	200.7	185.3	207.2	139.6	138.2

## Percentage change from previous quarter

1977- 1	2.0	0.9	2.5	0.3	2.8	0.6	1.1	2.2	2.1	0.9	2.2
2	2.7	0.5	1.7	-0.5	2.4	-0.1	2.2	2.1	2.5	0.6	0.3
3	2.0	0.5	2.5	0.6	2.5	0.3	1.5	1.9	2.2	0.8	0.3
4	2.5	1.4	2.7	0.8	-0.4	-1.7	1.1	1.8	1.3	0.5	1.0
1978- 1	2.1	0.6	2.5	1.0	0.7	-1.4	1.5	1.5	2.1	1.4	2.0
2	3.0	0.9	2.4	0.7	5.2	2.8	2.1	1.6	2.3	1.0	3.4
3	2.4	1.1	3.0	1.2	2.0	0.4	1.3	1.8	1.6	1.2	2.7
4	2.1	0.7	2.3	0.0	2.5	0.4	1.4	2.3	2.1	1.2	2.2
1979- 1	4.5	1.5	3.5	1.4	1.9	-0.3	3.0	2.1	2.2	0.8	-0.4
2	2.7	-0.6	2.2	-0.2	3.8	1.9	3.3	2.5	1.8	0.0	-1.2
3	3.6	1.1	3.5	1.0	7.0	5.2	2.5	2.5	1.8	1.3	1.3
4	2.5	0.2	1.7	-0.7	2.3	0.0r	2.4	2.3	2.3	-0.1r	0.7r

<sup>1</sup>Information in this Section is selected from the sections and tables of the Review; for example, Section 3, Table 1.1 is identified as S3/T1.1.

\* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Real domestic product indexes				Balance of international payments									Years, quarters and months
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Wages and salaries				
									Manu- facturing	Con- struction	Trade	Services	
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
1971 = 100				)	(	\$000,000							)
63.3	58.0	53.4	54.0	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
66.5	61.8	56.7	58.6	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
67.8	64.9	60.5	62.3	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
73.7	69.8	64.9	68.0	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
81.5	75.6	69.7	73.8	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
88.5	80.2	75.0	79.2	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
87.1	83.7	81.4	82.3	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
90.1	87.1	85.7	87.6	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
92.5	91.7	91.6	93.6	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
90.9	93.2	95.5	94.9	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
100.0	100.0	100.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
102.4	109.2	104.2	107.5	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
107.5	118.9	108.8	118.1	108	75	-650	-467	66,501.2	15,527.8	5,611.4	8,523.7	14,741.7	1973
112.6	128.0	115.0	122.2	-1,460	2,351	-867	24	79,844.0	18,124.6	6,730.3	10,193.1	17,622.3	1974
116.7	128.8	119.9	114.9	-4,757	5,555	-1,203	-405	93,289.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
122.8	135.1	125.7	121.3	-3,842	8,022	-3,658	522	107,914.0	22,794.7	8,521.3	13,627.3	25,144.8	1976
121.8	136.5	129.9	125.2	-4,299	4,729	-1,851	-1,421	119,002.5	24,716.8	9,245.8	14,449.7	28,106.4	1977
120.7	140.9	134.0	132.4	-5,302	3,740	-1,737	-3,299	129,884.6	27,203.9	8,929.3	15,595.0	31,013.5	1978
123.1	143.5	138.3	137.8	-5,019	11,121	-4,402	1,919						1979
Percentage change from previous quarter													
				(*)	(*)	(*)	(*)						
-0.9	1.2	1.1	1.6	-954	350	-463	-1,594	1.7	2.4	-5.8	2.8	2.0	1-1978
3.9	0.8	0.2	1.6	-1,246	3,284	-1,304	576	2.6	3.3	2.4	1.1	2.5	2
-2.7	1.1	1.0	2.0	-1,337	-1,070	-1,028	-1,319 <sub>r</sub>	2.0	2.4	-3.0	2.4	2.1	3
-1.9	-0.1	0.8	2.6	-1,765	1,176	1,058	1,014 <sub>r</sub>	2.9	2.8	0.6	1.8	3.3	4
5.0	1.3	1.0	0.3	-1,404	4,962	-1,693	1,029	2.3	4.4	1.0	3.8	0.8	1-1979
-0.2 <sub>r</sub>	-0.8	0.1	-0.8	-1,479	2,059	350	-1,440 <sub>r</sub>	3.1	2.3	4.4	3.2	3.7	2
-0.2 <sub>r</sub>	1.9	1.0	2.1	-1,103	1,305	-1,013	307	3.1	2.6	3.6	3.3	2.9	3
-2.0	-1.6 <sub>r</sub>	1.6 <sub>r</sub>	0.0 <sub>r</sub>	-1,033	2,795	-2,046	-743	1.9 <sub>r</sub>	2.4 <sub>r</sub>	-2.0	1.4	1.4 <sub>r</sub>	4
Percentage change from previous month													
			0.2					-0.6	0.1	-9.2	0.1	-0.7	J-1978
			1.7					1.5	2.4	2.7	0.9	1.6	F
			0.3					0.7	0.6	-1.4	1.0	1.4	M
			1.1					0.3	0.3	2.3	-0.3	0.6	A
			-1.4					1.0	1.7	0.2	-0.1	0.1	M
			2.0					1.8	1.9	0.1	1.4	1.1	J
			-0.2					-0.4	-0.3	-2.7	0.3	0.2	J
			0.1					0.6	0.5	-2.9	1.4	1.2	A
			4.0					1.2	1.4	4.7	0.7	1.0	S
			-0.6					0.7	0.5	-1.2	0.1	1.8	O
			0.6					1.3	1.5	-0.9	0.8	0.3	N
			0.5					0.7	0.3	1.2	0.7	0.9	D
			-0.3					0.4	3.2	-0.8	2.2	-1.1	J-1979
			-0.2					0.7	0.6	0.2	0.4	0.8	F
			0.7					1.7	0.1	3.5	1.6	2.0	M
			-1.9 <sub>r</sub>					0.1	0.6	-0.2	0.5	0.5	A
			1.5					1.7	1.8	2.9	1.9	1.3	M
			-0.9					1.3	0.8	0.6	0.3	2.0	J
			1.5					0.9	1.2	1.0	1.3	0.7	J
			-0.1					0.8	-0.1	0.5	1.3	0.4	A
			2.5					0.5	0.8	2.4	0.7	0.4	S
			-0.8 <sub>r</sub>					0.7	0.3	-2.8	-0.6	0.4	O
			-0.3 <sub>r</sub>					0.1	0.7 <sub>r</sub>	-2.1	1.2 <sub>r</sub>	0.2 <sub>r</sub>	N
			-1.9 <sub>r</sub>					1.5 <sub>r</sub>	3.4 <sub>r</sub>	1.7 <sub>r</sub>	0.7 <sub>r</sub>	1.3 <sub>r</sub>	D
			0.3					0.2	-0.2	0.4	2.3	-0.3	J-1980



## Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employment indexes					Average hourly earnings in manu- facturing	Average weekly hours in manu- facturing	Ratio of manu- facturing inven- tories owned to ship- ments	New passen- ger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
	Total	Employed	Unem- ployed	Unem- ployment rate	Industrial com- posite	Manu- facturing	Con- struction	Trade	Services						
Section/ Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
	( 000's of persons )				( 1961 = 100 )					\$ units \$000,000					
1961	..	..	..	..	100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962	..	..	..	..	102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963	..	..	..	..	104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964	..	..	..	..	108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965	..	..	..	..	114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966	7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967	7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968	7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969	8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.98	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.83	988,890	13,134.7	178,678
1979	11,207	10,369	838	7.5									1,003,008	14,143.8	151,717

## Percentage change from previous quarter

													(*)		
1978- 1	0.8	0.8	0.8	0.0	1.2	0.5	-5.7	3.0	2.9	1.1	-1.1	1.81r	-1.6r	-0.6r	16.3
2	1.3	1.1	2.5	1.2	0.1	0.3	-0.7	0.1r	-0.1	1.1	1.3	1.68r	2.7	5.4r	-31.4
3	1.0	1.0	1.0	0.0	1.1	1.3	-3.1	1.3	0.8	2.6	0.3	1.69r	3.2	-1.9r	4.3
4	0.4	0.8	-3.7	-3.9	0.2	0.7	-1.1	-0.3	1.0	2.0	0.3	1.86r	-11.7	10.8r	0.2
1979- 1	1.0	1.3	-2.6	-3.7	1.1	1.1	-1.9	1.1	1.5	1.9	-0.3	1.73r	9.4	-7.9r	-8.2
2	0.2	0.5	-2.9	-3.4	0.4	0.3	0.4	0.7	-0.3	2.3	0.0	1.76r	-1.8	7.1r	-5.7
3	0.6	1.1	-5.4	-6.1	1.1	0.9	2.1	2.2	2.1	2.5	-0.3	1.84r	4.1	5.9r	-2.1
4	1.3	1.2	3.2	1.9	0.4	-0.1r	-2.4r	-0.3r	2.4r	1.9	-0.7r	2.16	-4.7	-1.2r	13.4

## Percentage change from previous month

1978- J	0.0	0.2	-2.0	-2.4	1.2	0.6	-4.0	2.7	2.7	-0.2	-2.8	1.96	2.2	-1.4r	3.0
F	0.7	0.6	1.6	1.2	0.6	0.3	-2.3	0.7	1.4	0.6	2.6	1.95	4.1	-7.3r	1.9
M	0.6	0.5	2.5	1.2	-0.1	0.1	0.4	-0.2	-0.5	0.6	-1.3	1.90	-5.6	-0.8r	4.9
A	0.1	0.2	-1.0	-1.2	-0.1	0.1	-0.5	-0.2	-0.2	0.0	1.0	1.88	7.4	11.1r	-30.7
M	0.5	0.4	2.3	2.4	0.1	0.1	-0.2	-0.3	-0.1	0.6	0.5	1.86	-3.6	-4.8r	-8.4
J	0.4	0.5	-0.5	-1.2	0.3	0.0	1.5	0.6	0.0	0.3	-0.3	1.82	1.3	3.4r	2.8
J	0.4	0.5	-0.4	-1.2	0.6	1.0	-2.8	0.7	1.0	0.9	0.5	1.82	-2.0	-3.5r	4.3
A	0.1	0.0	0.9	1.2	0.3	0.2	-2.4	0.9	-0.7	1.2	-0.3	1.86	-0.6	-0.1r	5.3
S	0.2	0.1	1.3	1.2	0.1	0.4	1.3	-0.7	0.8	1.4	0.0	1.75	18.2	3.5r	-6.8
O	-0.1	0.3	-4.6	-4.7	-0.1	-0.1	-0.5	-0.3	0.5	0.0	-0.3	1.74	-17.5	7.6r	1.4
N	0.3	0.3	0.1	0.0	0.1	0.4	-1.5	0.1	-0.1	0.9	0.5	1.74	-8.1	-6.1r	19.1
D	0.5	0.6	-0.9	-1.2	0.4	0.5	1.2	0.4	0.9	0.3	0.8	1.72	5.3	14.9r	-27.7
1979- J	0.6	0.7	-0.7	-1.2	0.7	0.5	-2.3	1.1	0.8	1.1	-0.5	1.78	4.5	-16.3r	27.9
F	-0.2	0.0	-2.4	-2.5	0.1	0.5	0.0	-0.3	0.1	0.1	-1.0	1.80	3.6	-4.0r	-26.7
M	0.4	0.3	0.5	0.0	-0.1	-0.8	0.3	-0.2	0.1	0.7	0.8	1.79	4.9	16.5r	10.7
A	0.1	0.1	0.2	0.0	0.1	0.5	-1.7	0.2	-0.8	1.2	-0.3	1.85	-5.5	-5.2r	0.9
M	0.0r	0.2	-2.9	-2.6	0.4	-0.1	2.1	0.9	0.6	0.4	0.5	1.88	-0.6	6.3r	-0.1
J	0.0r	0.2	-2.4	-2.6	0.3	0.5	1.5	0.3	0.0	0.7	-0.8	1.89	-0.2	-1.7r	-6.7
J	0.2	0.5	-3.3	-4.1	0.7	0.8	0.8	1.1	1.1	1.1	0.3	1.87	12.0	3.8r	-7.5
A	0.4	0.4	1.3	1.4	-0.2	-0.7	-0.7	0.8	0.8	0.9	-0.5	1.90	-11.9	3.2r	21.7
S	0.1	0.2	-1.2	-1.4	0.5	0.5	0.1	0.1	0.6	0.5	0.3	1.87	4.0	-2.9	-8.4
O	1.0	0.7	5.8	4.2	0.0	-0.4	-1.1	-0.6	1.1	0.7	-0.3	1.88	-5.4	-4.3r	15.8
N	0.2	0.4	-2.3	-1.4	0.1	0.2r	-2.0r	0.4r	0.7r	0.7	-0.0r	1.93r	0.5	8.7r	-0.6
D	-0.2	-0.1	-1.7	-2.7	0.1r	0.5r	0.6r	-0.8r	0.4r	0.3	-1.3r	2.01r	6.6	-5.4r	-6.3
1980- J	1.0	0.6	5.1	4.2	0.2	-0.6	-1.4	0.1	1.2	1.0	1.3	1.97	-3.9	23.2	4.2
F	0.1	0.1	0.1	0.0									9.4		-20.1

\* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

## Selected economic indicators—analytical summary

Value of retail trade			Mer- chandise exports (including re- exports)	Mer- chandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
Total	Total ex motor vehicles	Motor vehicles dealers						Consumer price index		Gross weighted industrial selling price index	
								Total	Food		
S10/T1	S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
(		\$000,000		)	'000 tons	%	%	(		1971 = 100	)
16,073	..	2,599	5,902.6	5,768.6	130,448	2.83	5.05	75.0	76.1	82.4	1961
17,137	..	2,957	6,347.7	6,257.8	135,028	4.01	5.11	75.8	77.5	83.3	1962
18,207	..	3,312	6,980.1	6,558.1	147,761	3.57	5.09	77.2	80.0	84.4	1963
19,493	..	3,612	8,303.2	7,487.8	174,069	3.74	5.18	78.6	81.3	85.1	1964
21,155	..	4,175	8,766.8	8,633.2	179,867	3.97	5.21	80.5	83.4	86.2	1965
22,686	18,349	4,338	10,325.4	10,071.9	188,672	5.00	5.69	83.5	88.7	88.7	1966
24,155	19,722	4,433	11,419.9	10,872.6	185,927	4.59	5.94	86.5	89.9	90.4	1967
25,711	20,997	4,714	13,624.0	12,358.1	192,458	6.24	6.75	90.0	92.8	92.3	1968
27,401	22,605	4,796	14,871.1	14,130.4	183,270	7.14	7.58	94.1	96.7	95.8	1969
28,034	23,837	4,197	16,820.1	13,951.9	207,211	6.12	7.91	97.2	98.9	98.1	1970
30,648	25,722	4,925	17,818.2	15,617.0	213,120	3.62	6.95	100.0	100.0	100.0	1971
33,930	28,267	5,663	20,149.8	18,669.3	213,851	3.55	7.23	104.8	107.6	104.4	1972
38,335	30,913	7,422	25,420.6	23,325.4	240,575	5.39	7.56	112.7	123.3	116.1	1973
44,751	36,448	8,303	32,442.5	31,722.1	244,748	7.78	8.90	125.0	143.4	138.1	1974
51,399	41,216	10,184	33,328.3	34,715.7	228,704	8.37	9.04	138.5	161.9	153.7	1975
57,167	46,109	11,058	38,475.3	37,494.0	241,262	8.89	9.18	148.9	166.2	161.6	1976
61,651	49,902	11,750	44,553.5	42,332.3	251,112	7.35	8.70	160.8	180.1	174.3	1977
68,799	55,319	13,480	52,842.3	49,937.7	242,065	8.58	9.27	175.2	208.0	190.4	1978
76,894	61,395	15,500			262,454	11.57	10.21	191.2	235.4	217.9	1979
Percentage change from previous quarter											
3.5	2.3	8.9	-5.2 <sub>r</sub>	12.3	-12.9	8.24 <sub>r</sub>	9.23	2.4	5.9	2.8	2-1978
3.9	2.6	8.8	3.0	2.2	16.3	9.02 <sub>r</sub>	9.15 <sub>r</sub>	2.5	4.7	2.1	3
1.0	3.1	-7.0	8.9	10.2	3.1	10.43 <sub>r</sub>	9.68 <sub>r</sub>	1.6	-0.5	3.4	4
4.6	3.3	10.2	7.7	8.5	-2.6	10.90 <sub>r</sub>	9.91 <sub>r</sub>	2.3	5.0	4.7	1-1979
1.6	1.8	1.5	-1.5	-2.2	5.5	10.82 <sub>r</sub>	9.73 <sub>r</sub>	2.6	4.0	3.1	2
4.1		7.1	10.0	9.3	0.9	11.57 <sub>r</sub>	10.38 <sub>r</sub>	2.0	1.8	2.9	3
-0.5		-4.7	5.7	3.0	-1.7	13.63 <sub>r</sub>	11.32 <sub>r</sub>	2.3	1.2	3.6	4
Percentage change from previous month											
1.9	1.3	4.6	6.2	3.5	0.0	7.24	9.15	0.7	0.7	0.7	F-1978
0.7	0.5	1.2	-0.4	-7.2	-6.8	7.62	9.17	1.1	1.4	0.9	M
1.2	0.2	5.6	13.7	29.1	-5.1	8.18	9.22	0.2	1.7	1.5	A
1.3	1.6	-0.1	-12.2	-15.4	-8.1	8.13	9.23	1.4	3.3	0.4	M
1.1	0.7	2.6	-2.9	2.4	5.1	8.24	9.23	0.9	2.0	0.5	J
-0.2	-0.1	-0.3	3.5	5.8	8.5	8.43	9.17	1.5	4.0	0.6	J
2.2	1.8	3.8	3.2	-2.4	10.6	8.77	9.16	0.1	-1.4	0.8	A
4.1	1.6	13.8	12.3	7.5	-1.0	9.02	9.15	-0.2	-2.4	1.2	S
-2.7	-0.3	-11.0	-4.4	2.5	-2.9 <sub>r</sub>	9.52	9.48	1.0	1.2	1.9	O
-0.3	0.9	-5.3	8.0	3.6	4.0	10.29	9.54	0.8	0.3	0.5	N
1.9	3.4	-4.6	-2.2	2.8	2.5	10.43	9.68	0.3	0.6	0.4	D
0.4	-1.4	8.8	7.1	3.6 <sub>r</sub>	-3.9	10.80	9.82	0.8	1.9	2.7	J-1979
2.6	2.3	3.5	-5.0	-3.1 <sub>r</sub>	-7.6	10.78	9.97	0.9	2.5	1.8	F
3.7	1.6	12.1	8.8	11.5 <sub>r</sub>	11.5	10.90	9.91	1.2	2.5	0.9	M
-4.0	-1.8	-11.9	-6.8	-8.7	-3.0	10.84	9.66	0.7	1.0	1.1	A
3.5	2.4	8.3	5.4	5.1 <sub>r</sub>	6.0	10.84	9.68	1.0	0.6	0.8	M
0.5	0.5	0.7	-5.7	-7.5 <sub>r</sub>	-0.3	10.82	9.73	0.5	0.5	0.7	J
2.0	1.7 <sub>r</sub>	3.1	6.2	9.4 <sub>r</sub>	-1.0	10.91	9.84	0.8	1.7	1.1	J
0.6	0.9	-0.9	0.9	5.4 <sub>r</sub>	-0.6	11.32	10.15	0.4 <sub>r</sub>	-0.7	0.8	A
0.6		4.0	15.4	-0.1 <sub>r</sub>	1.7	11.57	10.38	0.9	0.2	1.5	S
-1.2		-4.5	-3.3	3.9 <sub>r</sub>	-1.1	12.86	11.16	0.7	0.7	1.8 <sub>r</sub>	O
-0.3		-0.6	-4.1	-1.8 <sub>r</sub>	-3.5	13.61	10.94	1.0	0.2	0.3 <sub>r</sub>	N
1.3		-6.2 <sub>r</sub>	6.5	-4.0 <sub>r</sub>	2.3	13.63	11.32	0.6	1.4	0.9	D
2.6		9.1 <sub>r</sub>	-1.9 <sub>r</sub>	5.0 <sub>r</sub>	-1.5	13.54	12.13	0.6	0.3	3.6 <sub>r</sub>	J-1980
-0.8		1.9	4.9	-3.3	7.4	13.56	12.91	0.8	1.4	0.7	F





**Section 2 • Population Statistics**

- 14 1. Population by Province
- 14 2. Immigration to Canada, by Country of Last Permanent Residence
- 15 3. Immigration to Canada, by Province of (Intended) Destination
- 15 4. Immigration to Canada, by (Intended) Occupational Group
- 16 5. Births, by Province
- 16 6. Deaths, by Province
- 16 7. Marriages, by Province

Table 1: Population,<sup>1</sup> by province (thousands)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1978 June	23,475.6	568.8	122.1	841.4	694.8	6,272.8	8,444.3	1,033.5	948.4	1,954.2	2,530.1	21.7	43.6
1979 June	23,670.7	573.7	123.0	847.7	700.9	6,283.7	8,503.3	1,032.0	959.0	2,012.5	2,569.9	21.7	43.4
1977 Apr.	23,215.0	563.0	119.9	834.2	685.9	6,269.1	8,339.7	1,027.7	935.0	1,887.3	2,489.2	21.1	43.1
July	23,280.3	564.6	120.4	835.3	687.7	6,277.3	8,364.5	1,030.0	938.5	1,900.8	2,496.5	21.2	43.4
Oct.	23,341.0	566.2	121.1	837.6	690.5	6,270.6	8,392.1	1,029.9	942.2	1,919.1	2,506.4	21.4	43.8
1978 Jan.	23,390.3	567.6	121.6	839.1	692.8	6,264.7	8,413.1	1,031.7	945.1	1,932.0	2,517.6	21.6	43.4
Apr.	23,437.1	568.1	121.9	840.1	694.1	6,268.1	8,430.9	1,032.8	946.9	1,945.2	2,524.1	21.7	43.4
July	23,493.2	569.4	122.2	841.7	695.3	6,274.5	8,450.2	1,033.8	949.0	1,958.4	2,533.2	21.7	43.7
Oct.	23,543.8	570.8	122.4	844.3	697.3	6,270.9	8,467.5	1,032.0	951.8	1,976.1	2,545.3	21.7	43.6
1979 Jan.	23,589.0	572.5	122.6	845.8	698.8	6,272.7	8,479.7	1,031.2	954.3	1,989.8	2,556.5	21.8	43.3
Apr.	23,635.6	572.5	122.7	847.1	699.8	6,280.0	8,493.1	1,031.5	956.8	2,003.5	2,563.7	21.6	43.4
July	23,689.5	574.5	123.2	847.8	701.6	6,285.5	8,508.8	1,031.9	959.8	2,017.6	2,573.5	21.8	43.4
Oct.	23,746.0	577.3	123.4	849.5	703.5	6,285.8	8,524.0	1,028.4	962.3	2,034.7	2,591.8	21.9	43.4
1980 Jan.	23,809.8	577.4	123.9	851.0	704.8	6,288.3	8,543.3	1,026.2	965.3	2,053.1	2,611.7	21.8	43.1

<sup>1</sup>As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence (number)

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Netherlands	Greece	Italy	Portugal	Other Europe	Asia	Australasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1978	86,313	12,270	1,754	1,471	1,237	1,474	2,976	1,898	6,995	24,007	1,233	9,945	8,231	12,822
1979	111,889	13,382	1,894	1,320	1,477	1,245	1,993	2,175	9,296	50,412	1,394	9,588	6,238	11,475
1977 1	25,557	4,159	612	511	274	461	676	849	1,632	7,027	344	2,747	2,554	3,711
2	32,426	5,162	671	681	437	589	903	969	1,946	9,048	503	3,740	3,236	4,541
3	32,991	4,969	919	640	347	537	1,086	961	1,858	8,949	428	4,096	3,386	4,815
4	23,940	4,278	555	422	189	373	746	800	1,536	6,344	270	2,305	2,624	3,498
1978 1	21,072	3,319	420	333	258	328	701	501	1,839	5,493	218	2,276	2,142	3,244
2	24,223	3,402	412	436	380	422	901	551	1,810	6,731	381	2,731	2,306	3,760
3	21,853	3,113	535	430	346	341	694	396	1,539	6,184	314	2,784	2,093	3,084
4	19,165	2,436	387	272	253	383	680	450	1,807	5,599	320	2,154	1,690	2,734
1979 1	18,903	2,364	366	233	217	336	497	394	1,986	6,029	329	2,188	1,400	2,564
2	23,928	3,200	399	397	454	260	515	457	2,150	9,569	372	2,065	1,451	2,639
3	27,725	3,820	612	349	437	299	547	511	2,183	11,571	345	2,630	1,523	2,898
4	41,333	3,998	517	341	369	350	434	813	2,977	23,243	348	2,705	1,864	3,374

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of (intended) destination

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1978	86,313	374	145	980	661	14,290	42,397	3,574	1,564	9,826	12,331	171
1979	111,889	552	289	1,334	1,140	19,524	51,863	4,900	2,761	12,756	16,561	209
1977 1	25,557	144	28	358	362	4,630	12,241	1,119	462	2,803	3,381	29
2	32,426	144	59	437	357	5,429	16,115	1,414	649	3,550	4,231	41
3	32,991	183	49	442	266	5,342	16,240	1,431	702	3,819	4,465	52
4	23,940	112	56	350	173	3,847	11,998	1,094	418	2,522	3,318	52
1978 1	21,072	75	30	230	177	3,554	10,306	935	382	2,542	2,793	48
2	24,223	94	44	248	170	3,779	12,050	978	426	2,806	3,588	40
3	21,853	119	48	317	173	3,609	10,581	911	424	2,470	3,144	57
4	19,165	86	23	185	141	3,348	9,460	750	332	2,008	2,806	26
1979 1	18,903	80	39	207	152	3,791	8,840	765	350	1,784	2,862	33
2	23,928	89	54	240	209	3,870	11,598	975	561	2,641	3,654	37
3	27,725	155	80	350	269	4,543	12,944	1,095	577	3,428	4,248	36
4	41,333	228	116	537	510	7,320	18,481	2,065	1,273	4,903	5,797	103

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group<sup>1</sup> (number)

Year and quarter	Total immigration	Destined to the labour force										Not destined to the labour force				
		Managerial <sup>2</sup>	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying <sup>3</sup>	Manufacturing <sup>4</sup>	Labourers	Sub-total <sup>5</sup>	Spouses <sup>6</sup>	Children	Students (18 years and over) <sup>7</sup>	Sub-total <sup>8</sup>
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1978	86,313	2,697	7,849	5,000	1,563	3,715	368	935	84	8,670	403	35,211	15,826	20,716	5,871	51,102
1979	111,889	2,796	9,008	5,717	1,778	4,042	804	1,581	159	12,779	651	48,245	17,157	26,100	10,037	63,644
1977 1	25,557	1,023	2,374	1,593	500	1,087	133	278	30	3,093	155	10,962	4,351	6,793	1,360	14,595
2	32,426	1,136	2,830	2,028	604	1,316	137	397	30	3,669	208	13,445	5,636	8,449	1,807	18,981
3	32,991	1,238	3,290	1,973	664	1,274	139	312	36	3,226	166	13,344	5,533	9,019	2,051	19,647
4	23,940	862	2,299	1,487	464	1,056	94	228	25	2,469	110	9,874	4,051	6,257	1,349	14,066
1978 1	21,072	698	1,947	1,238	414	992	90	239	20	2,280	97	8,860	3,777	5,141	1,333	12,212
2	24,223	722	2,091	1,414	431	1,062	98	257	29	2,503	107	9,828	4,487	5,576	1,636	14,395
3	21,853	717	2,141	1,255	386	817	97	189	11	1,986	101	8,593	4,004	5,582	1,529	13,260
4	19,165	560	1,670	1,093	332	844	83	250	24	1,901	98	7,930	3,558	4,417	1,373	11,235
1979 1	18,903	563	1,685	1,028	342	852	104	280	18	2,060	112	8,173	3,504	3,988	1,492	10,730
2	23,928	642	1,960	1,357	388	887	137	333	40	2,746	114	10,239	3,850	5,123	2,128	13,689
3	27,725	783	2,475	1,485	456	911	178	389	35	2,685	175	11,494	4,241	6,670	2,614	16,231
4	41,333	808	2,888	1,847	592	1,392	385	579	66	5,288	250	18,339	5,562	10,319	3,803	22,994

<sup>1</sup>The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1961 Census; see Occupational Classification Manual, Census of Canada, 1961, Catalogue Number 12-506. <sup>2</sup>Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. <sup>3</sup>Includes logging, fishing, trapping and hunting. <sup>4</sup>Includes mechanical and construction. <sup>5</sup>Includes a small number in non-specified occupations. <sup>6</sup>Beginning with 1978 includes fiancés and fiancées. <sup>7</sup>Does not include students entering Canada on students' visas. <sup>8</sup>Includes also retired persons, elderly dependents, fiancés or fiancées and other unspecified persons not intending to enter the labour force. Beginning with 1978, fiancés and fiancées are included with spouses.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.



Table 5: Births,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1978	358,852	10,480	1,985	12,548	10,790	94,860	120,964	16,397	16,550	35,396	37,231	447	1,204
1979	357,590	10,650	1,930	12,250	10,680	93,510	123,070	15,740	16,130	34,860	37,100	470	1,200
1977 1	89,097	2,659	469	3,095	2,844	24,128	29,610	4,100	4,177	8,529	9,092	87	307
2	92,669	2,654	515	3,160	2,988	25,323	31,069	4,215	4,258	8,739	9,345	111	292
3	92,494	2,708	519	3,179	2,868	24,666	31,693	4,378	4,028	8,731	9,289	120	315
4	87,948	2,388	466	2,940	2,815	23,082	30,385	4,023	4,084	8,407	8,965	115	278
1978 1	87,525	2,736	453	2,984	2,647	23,530	29,058	4,087	4,106	8,603	8,940	95	286
2	92,223	2,737	477	3,242	2,752	24,936	30,703	4,220	4,245	8,987	9,485	116	323
3	91,320	2,647	543	3,264	2,757	23,830	31,015	4,071	4,147	8,966	9,659	105	297
4	87,784	2,360	512	3,058	2,634	22,545	30,188	4,019	4,052	8,840	9,147	131	298
1979 1	87,770	2,650	490	2,900	2,600	23,540	30,810	3,910	3,630	7,760	9,040	90	350
2	90,550	2,910	530	3,080	2,840	23,270	31,030	4,100	4,310	9,030	9,040	130	280
3	91,840	2,700	490	3,090	2,680	23,830	31,680	3,880	4,150	9,030	9,910	130	270
4	87,430	2,390	420	3,180	2,560	22,870	29,550	3,850	4,040	9,040	9,110	120	300

Table 6: Deaths,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1978	168,179	3,115	994	6,877	5,183	43,552	61,116	8,297	7,749	11,944	19,058	89	205
1979	170,580	3,170	1,020	6,800	5,420	43,360	62,550	8,560	7,290	12,020	20,090	110	190
1977 1	42,383	787	267	1,802	1,292	11,306	15,393	1,942	1,932	2,885	4,711	18	48
2	41,533	757	271	1,857	1,334	10,752	15,016	2,106	2,020	2,852	4,487	27	54
3	40,064	779	254	1,615	1,256	10,399	14,632	1,940	1,695	2,869	4,545	34	46
4	43,518	815	254	1,689	1,303	11,002	16,384	2,190	1,947	3,003	4,853	26	52
1978 1	44,779	772	274	1,793	1,391	11,877	16,328	2,135	2,120	3,067	4,957	18	47
2	40,669	773	237	1,668	1,239	10,504	14,784	1,968	1,895	2,968	4,562	19	52
3	40,302	795	228	1,663	1,202	10,447	14,511	2,055	1,836	2,882	4,592	32	59
4	42,429	775	255	1,753	1,351	10,724	15,493	2,139	1,898	3,027	4,947	20	47
1979 1	44,440	920	300	1,780	1,510	11,110	16,470	2,170	1,830	2,780	5,500	30	40
2	41,210	720	200	1,680	1,220	11,660	15,050	2,010	1,830	2,790	3,980	20	50
3	40,210	750	260	1,630	1,270	9,410	14,520	2,210	1,710	3,140	5,230	40	40
4	44,720	780	260	1,710	1,420	11,180	16,510	2,170	1,920	3,310	5,380	20	60

Table 7: Marriages,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1978	185,523	3,841	939	6,560	5,310	45,936	67,491	8,232	7,139	18,277	21,388	194	216
1979	179,290	3,500	820	6,340	5,080	43,950	65,820	7,610	6,720	17,680	21,300	200	270
1977 1	21,663	497	103	706	522	3,934	8,468	900	771	2,516	3,163	28	55
2	51,806	969	215	1,594	1,353	13,098	19,399	2,334	1,955	4,986	5,765	57	81
3	72,084	1,472	392	2,568	2,247	22,520	24,038	2,991	2,735	6,080	6,921	59	61
4	41,791	957	182	1,436	1,153	8,619	15,825	2,013	1,776	4,394	5,307	60	69
1978 1	21,030	496	113	759	542	3,639	7,990	882	753	2,500	3,286	25	45
2	51,513	955	226	1,768	1,364	12,538	19,641	2,401	1,916	4,964	5,644	50	46
3	73,035	1,469	421	2,586	2,292	21,781	24,714	3,052	2,838	6,453	7,299	66	64
4	39,945	921	179	1,447	1,112	7,978	15,146	1,897	1,632	4,360	5,159	53	61
1979 1	21,270	470	90	790	440	3,880	8,640	850	670	2,320	3,030	30	60
2	47,880	860	180	1,620	1,210	11,910	18,460	1,900	1,750	4,880	5,010	50	50
3	70,610	1,260	360	2,580	2,350	20,290	23,940	2,980	2,670	6,060	7,960	70	90
4	39,530	910	190	1,350	1,080	7,870	14,780	1,880	1,630	4,420	5,300	50	70

<sup>1</sup>The counts for the years 1977 and 1978 are provisional while those for the succeeding quarters are estimates.

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

## Section 3 • System of National Accounts

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## 1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes <sup>1</sup>	Deduct dividends paid to non-residents <sup>2</sup>	Interest & misc. investment income <sup>3</sup>	Accr'd net income of farm operators from farm prod. <sup>4</sup>	Net income of non-farm un-incorp. business incl. rent <sup>5</sup>	inventory valuation adjust. <sup>6</sup>	Net national income at factor cost	indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1978	129,885	1,609	26,069	-2,355	15,174	3,740	9,612	-4,308	179,426	25,423	25,146	412	230,407	226,667
1979	144,058	1,695	34,709	-2,676	18,615	4,537	10,503	-6,436	205,005	27,539	27,828	161	260,533	255,996
Unadjusted for seasonality														
1978 3	33,232	399	6,622	-372	3,781	4,576	2,606	-829	50,015	6,222	6,413	48	62,698	58,122
4	33,740	415	7,516	-1,168	4,047	-212	2,515	-1,310	45,543	6,721	6,528	884	59,676	59,888
1979 1	33,619	426	7,750	-505	4,299	-513	2,345	-1,746	45,675	7,157	6,600	-823	58,609	59,122
2	35,821	418	8,334	-451	4,691	448	2,605	-1,469	50,397	6,344	6,867	-189	63,419	62,971
3	37,153	410	8,991	-527	4,557	4,996	2,781	-1,645	56,716	6,927	7,157	-68	70,732	65,736
4	37,465	441	9,634	-1,193	5,068	-394	2,772	-1,576	52,217	7,111	7,204	1,241	67,773	68,167
Seasonally adjusted at annual rates														
1978 3	131,032	1,628	26,456	-2,076	15,552	3,504	9,952	-3,572	182,476	25,160	25,480	484	233,600	230,096
4	134,816	1,640	28,988	-3,392	16,052	4,052	9,900	-5,816	186,240	26,456	26,040	-188	238,548	234,496
1979 1	137,972	1,680	32,824	-2,424	16,780	4,136	10,160	-6,160	194,968	27,472	26,704	164	249,308	245,172
2	142,248	1,676	32,136	-2,180	18,464	4,600	10,360	-5,836	201,468	26,824	27,528	144	255,964	251,364
3	146,684	1,684	36,244	-2,760	18,696	4,728	10,592	-6,836	209,032	27,860	28,348	-160	265,080	260,352
4	149,328	1,740	37,632	-3,340	20,520	4,684	10,900	-6,912	214,552	28,000	28,732	496	271,780	267,096

<sup>1</sup>Excludes profits (net of losses) of government business enterprises. <sup>2</sup>Includes the withholding tax applicable to this item. <sup>3</sup>Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. <sup>4</sup>Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. <sup>5</sup>Includes net income of independent professional practitioners. <sup>6</sup>See footnote 4, Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services <sup>1</sup>	Gross fixed capital formation							Value of physical change in inventories							Gross national expenditure at market prices
			Business <sup>3</sup>							Business							
			Total	Government total <sup>2</sup>	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm <sup>4</sup>	Farm & grain in commercial channels <sup>5</sup>	Exports of goods and services	Deducts: imports of goods and services	Residual error of estimate		
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548	
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551	
1978	135,220	48,112	52,028	7,408	44,620	13,358	14,460	16,802	803	58	395	350	62,296	-67,641	-411	230,407	
1979	150,831	51,751	59,175	8,027	51,148	13,832	17,226	20,090	4,575	60	4,236	279	76,412	-82,051	-160	260,533	
Unadjusted for seasonality																	
1978 3	33,566	12,036	14,220	2,192	12,028	3,945	4,046	4,037	3,478	33	-246	3,691	15,512	-16,066	-48	62,698	
4	37,795	12,315	13,614	2,008	11,606	3,460	3,813	4,333	-1,118	20	547	-1,685	16,990	-19,036	-884	59,676	
1979 1	34,030	13,547	12,192	1,559	10,633	2,591	3,305	4,737	206	-26	1,667	-1,435	17,182	-19,372	824	58,609	
2	37,139	12,141	14,890	1,915	12,975	3,480	4,081	5,414	901	31	868	2	18,860	-20,702	190	63,419	
3	37,458	13,015	16,326	2,395	13,931	4,149	5,029	4,753	4,028	34	232	3,762	19,542	-19,704	67	70,732	
4	42,204	13,048	15,767	2,158	13,609	3,612	4,811	5,186	-560	21	1,469	-2,050	20,828	-22,273	-1,241	67,773	
Seasonally adjusted at annual rates																	
1978 3	137,208	48,676	52,856	7,432	45,424	13,528	14,596	17,300	896	48	580	268	62,936	-68,488	-484	233,600	
4	140,312	49,632	54,192	7,620	46,572	13,508	14,804	18,260	1,560	72	1,636	-148	68,244	-75,576	184	238,548	
1979 1	145,196	50,324	55,232	7,820	47,412	13,372	15,112	18,928	4,920	40	4,784	96	72,024	-78,224	-164	249,308	
2	148,392	51,348	57,324	7,964	49,360	13,592	16,588	19,180	5,632	72	4,028	1,532	71,296	-77,888	-140	255,964	
3	153,572	52,472	61,364	8,128	53,236	14,176	18,348	20,712	2,672	52	2,852	-232	79,408	-84,572	164	265,080	
4	156,164	52,860	62,780	8,196	54,584	14,188	18,856	21,540	5,076	76	5,280	-280	82,920	-87,520	-500	271,780	

<sup>1</sup>Includes defence expenditures. <sup>2</sup>Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. <sup>3</sup>Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. <sup>4</sup>The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). <sup>5</sup>See footnote 4, Table 1.1.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.



1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)<sup>1</sup>

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation							Value of physical change in inventories						
			Business							Business						
			Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct: imports of goods and services	Residual error of estimate	Gross national expenditure
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1978	79,563	22,632	27,209	3,932	23,277	5,940	7,729	9,608	494	28	374	92	30,673	-34,234	-210	126,127
1979	81,399	22,421	28,566	3,926	24,640	5,498	8,516	10,626	2,069	26	2,018	25	31,586	-36,167	-48	129,826
Unadjusted for seasonality																
1978 3	19,459	5,635	7,310	1,138	6,172	1,734	2,142	2,296	1,444	16	-206	1,634	7,594	-8,062	-26	33,354
4	21,868	5,574	6,910	1,040	5,870	1,484	1,984	2,402	-402	10	360	-772	8,007	-9,098	-477	32,382
1979 1	19,023	6,160	6,145	801	5,344	1,079	1,692	2,573	404	-12	1,067	-651	7,606	-8,966	429	30,801
2	20,272	5,265	7,286	949	6,337	1,396	2,040	2,901	437	14	414	9	8,048	-9,517	96	31,887
3	19,832	5,551	7,751	1,147	6,604	1,636	2,470	2,498	1,456	15	-4	1,445	7,906	-8,508	33	34,021
4	22,272	5,445	7,384	1,029	6,355	1,387	2,314	2,654	-228	9	541	-778	8,026	-9,176	-606	33,117
Seasonally adjusted at annual rates																
1978 3	80,172	22,728	27,420	3,896	23,524	5,940	7,736	9,848	440	24	348	68	30,652	-34,296	-244	126,872
4	80,156	22,620	27,540	3,952	23,588	5,764	7,696	10,128	1,368	32	1,172	164	32,248	-36,232	116	127,816
1979 1	81,296	22,576	27,448	3,940	23,508	5,508	7,712	10,288	2,568	20	2,640	-92	32,032	-36,168	-56	129,696
2	81,100	22,588	27,972	3,928	24,044	5,480	8,276	10,288	2,696	28	2,184	484	30,432	-35,848	-40	128,900
3	81,872	22,312	29,420	3,928	25,492	5,588	9,012	10,892	1,168	24	1,368	-224	31,804	-36,432	112	130,256
4	81,328	22,208	29,424	3,908	25,516	5,416	9,064	11,036	1,844	32	1,880	-68	32,076	-36,220	-208	130,452

<sup>1</sup>The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production <sup>1</sup>	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income <sup>2</sup>	Current transfers					Personal income
						From government					
						To persons	Capital assistance	From corporations <sup>3</sup>	From non-residents		
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549	
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282	
1978	129,885	1,609	3,514	9,612	18,219	25,229	216	347	383	189,014	
1979	144,058	1,695	4,226	10,503	22,790	26,545	273	384	417	210,891	
Unadjusted for seasonal variation											
1978 3	33,232	399	4,448	2,606	4,369	6,106	44	87	97	51,388	
4	33,740	415	-371	2,515	5,084	6,210	55	87	103	47,838	
1979 1	33,619	426	-450	2,345	5,510	6,950	68	96	99	48,663	
2	35,821	418	483	2,605	5,678	6,610	48	96	103	51,862	
3	37,153	410	4,668	2,781	5,306	6,442	66	96	104	57,026	
4	37,465	441	-475	2,772	6,296	6,543	91	96	111	53,340	
Seasonally adjusted at annual rates											
1978 3	131,032	1,628	3,252	9,952	18,104	25,512	176	348	388	190,392	
4	134,816	1,640	3,632	9,900	19,672	25,884	220	348	412	196,524	
1979 1	137,972	1,680	4,080	10,160	22,044	25,852	272	384	396	202,840	
2	142,248	1,676	4,584	10,360	22,420	26,460	192	384	412	208,736	
3	146,684	1,684	4,016	10,592	22,244	26,736	264	384	416	213,020	
4	149,328	1,740	4,224	10,900	24,452	27,132	364	384	444	218,968	

<sup>1</sup>This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. <sup>2</sup>Includes all interest on the public debt paid by government to persons. <sup>3</sup>Charitable contributions and bad debts.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter	Total personal income	Current transfers												Personal savings		
		Personal expenditure on consumer goods and services					To government					Personal savings				
		Total	Durable goods	Semi-durable goods	Non-durable goods	Services <sup>1</sup>	Income taxes	Suc- cession duties & estate taxes	Social ins. & govt. pension funds <sup>2</sup>	Other	To corpo- rations <sup>3</sup>	To non- resi- dents	Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal dis- posable income <sup>4</sup>
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1978	189,014	135,220	20,102	16,756	42,034	56,328	24,326	114	8,690	1,930	2,407	285	16,042	15,769	273	153,954
1979	210,891	150,831	22,574	18,963	47,124	62,170	27,389	100	9,123	2,064	3,338	295	17,751	17,484	267	172,215

## Unadjusted for seasonal variation

1978	3	51,388	33,566	4,949	4,084	10,124	14,409	6,621	23	2,200	419	627	71	7,861	4,060	3,801	42,125
	4	47,838	37,795	5,735	5,653	11,879	14,528	6,669	31	2,023	423	688	72	137	1,662	-1,525	38,692
1979	1	48,663	34,030	4,646	3,496	11,106	14,782	7,556	29	2,323	740	763	75	3,147	4,864	-1,717	38,015
	2	51,862	37,139	6,035	4,351	11,380	15,373	4,688	37	2,506	425	786	74	6,207	6,068	139	44,206
	3	57,026	37,458	5,556	4,697	11,391	15,814	7,422	20	2,329	449	867	73	8,408	4,674	3,734	46,806
	4	53,340	42,204	6,337	6,419	13,247	16,201	7,723	14	1,965	450	922	73	-11	1,878	-1,889	43,188

## Seasonally adjusted at annual rates

1978	3	190,392	137,208	20,712	17,012	42,560	56,924	24,832	92	8,800	1,996	2,508	284	14,672			154,672
	4	196,524	140,312	20,472	17,560	43,396	58,884	26,196	124	9,180	1,976	2,656	288	15,792			159,048
1979	1	202,840	145,196	21,988	17,976	45,664	59,568	26,992	116	9,224	2,180	3,096	300	15,736			164,328
	2	208,736	148,392	22,340	18,372	46,540	61,140	24,452	148	8,892	1,856	3,236	296	21,464			173,388
	3	213,020	153,572	23,356	19,536	47,900	62,780	27,860	80	9,348	2,120	3,468	292	16,280			173,612
	4	218,968	156,164	22,612	19,968	48,392	65,192	30,252	56	9,028	2,100	3,552	292	17,524			177,532

<sup>1</sup>Includes net expenditure abroad. <sup>2</sup>Employer and employee contributions to social insurance and government pension funds. <sup>3</sup>This item is the transfer portion of interest on the consumer debt. <sup>4</sup>This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

Sources of gross saving														
Saving														
Year and quarter	Persons & unin- corporated business			Corporate and government business enterprises						Capital con- sumption allow- ances and MVA <sup>2</sup>	Residual error of estimate	Disposition of gross saving		
	Total gross saving	Personal saving	Adjust- ment on grain trans- actions <sup>1</sup>	Undis- tributed corpo- ration profits	Govt. business enter- prises	Capital assis- tance	Inventory valuation adjust- ment	Govern- ment	Non- residents			Gross fixed capital forma- tion <sup>3</sup>	Value of physical change in inven- tories	Residual error of estimate
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1978	52,420	16,042	226	13,074	780	446	-4,308	-5,077	5,679	25,146	412	52,028	803	-411
1979	63,590	17,751	311	18,565	1,280	458	-6,436	-1,860	5,532	27,828	161	59,175	4,575	-160

## Unadjusted for seasonal variation

1978	3	17,650	7,861	128	3,641	110	111	-829	-448	615	6,413	48	14,220	3,478				-48
	4	11,612	137	159	3,259	234	110	-1,310	-385	1,996	6,528	884	13,614	-1,118				-884
1979	1	13,222	3,147	-63	4,076	371	107	-1,746	-628	2,181	6,600	-823	12,192	206				824
	2	15,981	6,207	-35	4,503	307	96	-1,469	-2,082	1,776	6,867	-189	14,890	901				190
	3	20,421	8,408	328	5,248	218	129	-1,645	482	164	7,157	-68	16,326	4,028				67
	4	13,966	-11	81	4,738	384	126	-1,576	368	1,411	7,204	1,241	15,767	-560				-1,241

## Seasonally adjusted at annual rates

1978	3	53,268	14,672	252	13,520	512	488	-3,572	-4,272	5,704	25,480	484	52,856	896				-484
	4	55,936	15,792	420	13,616	1,212	452	-5,816	-3,004	7,412	26,040	-188	54,192	1,560				184
1979	1	59,988	15,736	56	17,260	1,132	448	-6,160	-1,364	6,012	26,704	164	55,232	4,920				-164
	2	62,816	21,464	16	17,172	1,204	308	-5,836	-5,516	6,332	27,528	144	57,324	5,632				-140
	3	64,200	16,280	712	19,972	960	584	-6,836	-656	4,996	28,348	-160	61,364	2,672				164
	4	67,356	17,524	460	19,856	1,824	492	-6,912	96	4,788	28,732	496	62,780	5,076				-500

<sup>1</sup>This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4. Miscellaneous valuation adjustment. <sup>3</sup>For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

		Revenue														
		Direct taxes														
		Corporate and government business enterprises														
Year and quarter		Persons										Indirect taxes				
		Total	Federal <sup>1</sup>	Pro- vincial	Canada pension plan	Quebec pension plan	Total <sup>2</sup>	Federal <sup>2</sup>	Federal tax collec- tions	Pro- vincial <sup>2</sup>	Provin- cial tax collec- tions	Non- resi- dents federal <sup>3</sup>	Total	Federal	Pro- vincial	Local <sup>4</sup>
	D D	40058 40296	40059 40297	40060 40298	40062 40300	40063 40301	40064 40302	40065 40303	40066 40304	40067 40305	40068 40306	40069 40307	40070 40308	40071 40309	40072 40310	40073 40311
1978		33,130	17,348	13,056	2,022	704	7,863	5,536	5,732	2,327	2,460	582	28,777	9,709	10,498	8,570
1979		36,612	19,877	13,648	2,318	769	10,300	7,248	6,674	3,052	2,682	754	31,563	10,336	12,095	9,132
Unadjusted for seasonal variation																
1978	3 4	8,844 8,723	4,528 4,799	3,645 3,479	496 322	175 123	2,006 2,247	1,412 1,581	1,248 1,289	594 666	585 509	96 205	7,099 7,515	2,469 2,661	2,487 2,699	2,143 2,155
1979	1 2 3 4	9,908 7,231 9,771 9,702	5,140 3,883 5,295 5,559	3,958 2,290 3,699 3,701	618 792 576 332	192 266 201 110	2,337 2,545 2,606 2,812	1,645 1,791 1,834 1,978	2,318 1,330 1,542 1,484	692 754 772 834	940 559 601 582	186 200 166 202	8,000 7,277 8,002 8,284	2,342 2,420 2,664 2,910	3,386 2,574 3,055 3,080	2,272 2,283 2,283 2,294
Seasonally adjusted at annual rates																
1978	3 4	33,724 35,500	17,516 18,712	13,472 13,824	2,080 2,112	656 852	8,344 9,000	5,872 6,328	5,788 6,656	2,472 2,672	2,148 2,584	556 640	28,392 29,560	9,744 10,088	10,072 10,892	8,576 8,580
1979	1 2 3 4	36,332 33,492 37,288 39,336	19,656 17,928 20,376 21,548	13,652 12,488 13,720 14,732	2,268 2,356 2,432 2,216	756 720 760 840	9,708 9,472 10,804 11,216	6,832 6,668 7,604 7,888	6,840 5,064 7,128 7,664	2,876 2,804 3,200 3,328	3,188 2,440 2,156 2,944	820 672 928 596	30,872 30,904 31,884 32,592	10,064 9,732 10,528 11,020	11,684 12,040 12,220 12,436	9,124 9,132 9,136 9,136
Revenue																
Investment income																
Year and quarter		Other current transfers from persons														
		Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals		Canada pension plan	Quebec pension plan		
	D D	40074 40312	40075 40313	40076 40314	40077 40315	40078 40316	40079 40317	40080 40318	40081 40319	40082 40320	40083 40321	40084 40322	40085 40323	40086 40324	40087 40325	40088 40326
1978		1,930		15	1,788	115	12	11,909	3,825	6,244	317	18	1,049		456	
1979		2,064		19	1,911	122	12	13,755	4,320	7,331	355	18	1,241		490	
Unadjusted for seasonal variation																
1978	3 4	419 423	4 4	383 386	29 30	3 3	2,994 3,192	1,025 1,038	1,540 1,611	74 96	4 5	233 316			118 126	
1979	1 2 3 4	740 425 449 450	4 5 5 5	703 387 411 410	30 30 30 32	3 3 3 3	3,046 3,484 3,564 3,661	819 1,171 1,196 1,134	1,764 1,783 1,864 1,920	78 93 83 101	4 5 4 5	261 330 285 365			120 102 132 136	
Seasonally adjusted at annual rates																
1978	3 4	1,996 1,976	16 16	1,852 1,828	116 120	12 12	12,332 12,064	4,068 3,800	6,396 6,272	312 360	16 20	1,068 1,108			472 504	
1979	1 2 3 4	2,180 1,856 2,120 2,100	16 20 20 20	2,032 1,704 1,968 1,940	120 120 120 128	12 12 12 12	12,260 13,836 14,572 14,352	3,772 4,448 4,740 4,320	6,460 7,416 7,632 7,816	340 352 352 376	16 20 16 20	1,192 1,192 1,304 1,276			480 408 528 544	

<sup>1</sup>Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance. <sup>2</sup>Tax liabilities. <sup>3</sup>Withholding taxes. <sup>4</sup>The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9



## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Revenue																
Current transfers from other levels of government																
Year and quarter	Provinces			Local governments		Hospitals		Total revenue							Canada pension plan	Quebec pension plan
	Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Pro- vincial	Local	Hospitals				
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098		
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336		
1978	26,814	10,510	43	347	9,213	6,681	20	111,005	37,015	44,466	18,562	6,731	3,071	1,160		
1979	30,239	11,438	47	348	11,066	7,320	20	125,287	42,554	49,522	21,023	7,370	3,559	1,259		
Unadjusted for seasonal variation																
1978 3	6,488	2,466	7	80	2,244	1,686	5	27,946	9,534	11,122	4,570	1,698	729	293		
4	6,587	2,632	12	60	2,204	1,674	5	28,892	10,288	11,485	4,545	1,687	638	249		
1979 1	6,989	2,886	17	94	2,057	1,930	5	31,206	10,136	13,406	4,531	1,942	879	312		
2	7,844	2,886	9	136	3,020	1,788	5	29,006	9,470	10,683	5,562	1,801	1,122	368		
3	8,134	2,693	9	63	3,567	1,797	5	32,692	11,160	12,503	6,026	1,809	861	333		
4	7,272	2,973	12	55	2,422	1,805	5	32,383	11,788	12,930	4,904	1,818	697	246		
Seasonally adjusted at annual rates																
1978 3	27,692	10,904	44	344	9,400	6,980	20	113,036	37,772	45,212	18,748	7,028	3,148	1,128		
4	27,816	10,604	28	404	9,820	6,940	20	116,556	39,584	46,120	19,284	6,992	3,220	1,356		
1979 1	27,152	10,208	56	504	9,224	7,140	20	119,324	41,160	46,968	19,312	7,188	3,460	1,236		
2	29,240	12,076	52	264	9,628	7,200	20	119,472	39,468	48,580	19,496	7,252	3,548	1,128		
3	34,244	11,728	48	264	14,736	7,448	20	131,840	44,196	50,516	24,608	7,496	3,736	1,288		
4	30,320	11,740	32	360	10,676	7,492	20	130,512	45,392	52,024	20,676	7,544	3,492	1,384		
Current expenditure																
Year and quarter	Purchases of goods and services <sup>5</sup>							Transfer payments to persons								
	Total	Federal	Defence <sup>6</sup>	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan	Total	Federal	Pro- vincial	Local	Canada pension plan	Quebec pension plan		
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122		
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360		
1978	48,112	11,955	4,080	13,770	15,791	6,525	44	27	25,229	14,616	8,627	285	1,246	455		
1979	51,751	12,499	4,245	14,739	17,293	7,146	50	24	26,545	14,699	9,441	316	1,535	554		
Unadjusted for seasonal variation																
1978 3	12,036	2,924	999	3,619	3,791	1,679	15	■	6,106	3,440	2,161	72	317	116		
4	12,315	2,840	1,044	3,454	4,331	1,669	13	8	6,210	3,488	2,198	77	328	119		
1979 1	13,547	3,877	1,187	3,916	4,033	1,704	14	3	6,950	3,958	2,426	68	366	132		
2	12,141	2,762	1,009	3,204	4,388	1,775	4	8	6,610	3,766	2,237	84	384	139		
3	13,015	3,041	1,011	3,941	4,176	1,843	7	7	6,442	3,450	2,381	79	391	141		
4	13,048	2,819	1,038	3,678	4,696	1,824	25	■	6,543	3,525	2,397	85	394	142		
Seasonally adjusted at annual rates																
1978 3	48,676	11,980	4,064	13,720	16,300	6,584	60	32	25,512	14,740	8,748	292	1,268	464		
4	49,632	12,160	4,220	14,356	16,228	6,804	52	32	25,884	14,844	8,964	288	1,312	476		
1979 1	50,324	12,696	4,264	14,228	16,452	6,880	56	12	25,852	14,568	8,996	296	1,464	528		
2	51,348	12,524	4,396	14,492	17,252	7,032	16	32	26,460	14,656	9,384	328	1,536	556		
3	52,472	12,388	4,124	14,976	17,820	7,232	28	28	26,736	14,680	9,608	320	1,564	564		
4	52,860	12,388	4,196	15,260	17,648	7,440	100	24	27,132	14,892	9,776	320	1,576	568		

<sup>5</sup>See page 23. <sup>6</sup>Defense purchases of goods and services are included in Federal government purchases of goods and services.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Current expenditure															
Year and quarter	Subsidies			Capital assistance			Current transfers to non-residents			Interest on the public debt					
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Canada Pension Plan	Total	Federal	Provincial	Local	Hospitals	
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555	
D	40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558	
1978	3,354	2,372	982	662	467	195	1,014	1,004	10	10,897	6,410	3,034	1,385	68	
1979	4,024	2,987	1,037	731	499	232	769	758	11	13,088	8,092	3,399	1,525	72	
Unadjusted for seasonal variation															
1978 3	877	565	312	155	109	46	183	180	3	2,549	1,520	729	285	15	
4	794	549	245	165	109	56	186	184	2	3,020	1,757	786	456	21	
1979 1	843	573	270	175	103	72	201	199	2	3,129	1,993	836	286	14	
2	933	731	202	144	91	53	163	160	3	3,253	1,923	878	432	20	
3	1,075	760	315	195	149	46	199	196	3	3,150	2,025	792	317	16	
4	1,173	923	250	217	156	61	206	203	3	3,556	2,151	893	490	22	
Seasonally adjusted at annual rates															
1978 3	3,232	2,272	960	664	480	184	812	800	12	10,720	6,244	3,152	1,256	68	
4	3,104	2,076	1,028	672	448	224	844	836	8	11,608	6,872	3,060	1,604	72	
1979 1	3,400	2,360	1,040	720	432	288	728	720	8	12,512	7,724	3,228	1,488	72	
2	4,080	2,984	1,096	500	288	212	528	516	12	12,832	7,848	3,408	1,508	68	
3	4,024	3,048	976	848	664	184	884	872	12	13,288	8,276	3,468	1,472	72	
4	4,592	3,556	1,036	856	612	244	936	924	12	13,720	8,520	3,492	1,632	76	
Current expenditure															
Year and quarter	Current transfers to other levels of government								Total current expenditure <sup>5</sup>						
	Canada to			Provinces to		Local governments to			Total	Federal	Pro- vincial	Local	Hospitals	Canada pension plan	Quebec pension plan
	Total	Provinces	Local govern- ments	Local govern- ments	Hospitals	Provinces	Hospitals								
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148	
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386	
1978	26,814	10,510	347	9,213	6,681	43	20	116,082	47,681	42,502	17,524	6,593	1,300	482	
1979	30,239	11,438	348	11,066	7,320	47	20	127,147	51,320	47,234	19,201	7,218	1,596	578	
Unadjusted for seasonal variation															
1978 3	6,488	2,466	80	2,244	1,686	7	5	28,394	11,284	10,797	4,160	1,694	335	124	
4	6,587	2,632	60	2,204	1,674	12	5	29,277	11,619	10,617	4,881	1,690	343	127	
1979 1	6,989	2,886	94	2,057	1,930	17	5	31,834	13,683	11,507	4,409	1,718	382	135	
2	7,844	2,886	136	3,020	1,788	9	5	31,088	12,455	11,382	4,918	1,795	391	147	
3	8,134	2,693	63	3,567	1,797	9	5	32,210	12,377	12,839	4,586	1,859	401	148	
4	7,272	2,973	55	2,422	1,805	12	5	32,015	12,805	11,506	5,288	1,846	422	148	
Seasonally adjusted at annual rates															
1978 3	27,692	10,904	344	9,400	6,980	44	20	117,308	47,764	43,144	17,912	6,652	1,340	496	
4	27,816	10,604	404	9,820	6,940	28	20	119,560	48,244	44,392	18,168	6,876	1,372	508	
1979 1	27,152	10,208	504	9,224	7,140	56	20	120,688	49,212	44,144	18,312	6,952	1,528	540	
2	29,240	12,076	264	9,628	7,200	52	20	124,988	51,156	45,420	19,160	7,100	1,564	588	
3	34,244	11,728	264	14,736	7,448	48	20	132,496	51,920	51,396	19,680	7,304	1,604	592	
4	30,320	11,740	360	10,676	7,492	32	20	130,416	52,992	47,976	19,652	7,516	1,688	592	

<sup>a</sup>Includes capital consumptions allowances as shown on page 24, col. 8.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Surplus or deficit on a national accounts basis												
Year and quarter	Saving						Plus: capital consumption allowances					
	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	Total	Federal	Provincial	Local	Hospitals
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341
1978 3	-5,077	-10,666	1,964	1,038	138	1,771	678	3,629	629	1,303	1,441	256
1979	-1,860	-8,766	2,288	1,822	152	1,963	681	4,154	715	1,488	1,662	289
Unadjusted for seasonal variation												
1978 3	-448	-1,750	325	410	4	394	169	923	160	331	367	65
4	-385	-1,331	868	-336	-3	295	122	956	165	343	381	67
1979 1	-628	-3,547	1,899	122	224	497	177	989	171	355	394	69
2	-2,082	-2,985	-699	644	6	731	221	1,022	176	366	409	71
3	482	-1,217	-336	1,440	-50	460	185	1,055	181	378	423	73
4	368	-1,017	1,424	-384	-28	275	98	1,088	187	389	436	76
Seasonally adjusted at annual rates												
1978 3	-4,272	-9,992	2,068	836	376	1,808	632	3,692	640	1,324	1,468	260
4	-3,004	-8,660	1,728	1,116	116	1,848	848	3,824	660	1,372	1,524	268
1979 1	-1,364	-8,052	2,824	1,000	236	1,932	696	3,956	684	1,420	1,576	276
2	-5,516	-11,688	3,160	336	152	1,984	540	4,088	704	1,464	1,636	284
3	-656	-7,724	-880	4,928	192	2,132	696	4,220	724	1,512	1,692	292
4	96	-7,600	4,048	1,024	28	1,804	792	4,352	748	1,556	1,744	304
Surplus or deficit on a national accounts basis												
Year and quarter	Deduct: gross capital formation					Equals: surplus (+) or deficit (-)					Canada pension plan	Quebec pension plan
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals		
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412
1978	7,466	1,320	2,702	3,044	400	-8,914	-11,357	565	-565	-6	1,771	678
1979	8,087	1,119	3,223	3,298	447	-5,793	-9,170	553	186	-6	1,963	681
Unadjusted for seasonal variation												
1978 3	2,225	371	841	909	104	-1,750	-1,961	-185	-132	-35	394	169
4	2,028	351	738	830	109	-1,457	-1,517	473	-785	-45	295	122
1979 1	1,533	231	582	625	95	-1,172	-3,607	1,672	-109	198	497	177
2	1,946	283	752	803	108	-3,006	-3,092	-1,085	250	-31	731	221
3	2,429	317	1,004	987	121	-892	-1,353	-962	876	-98	460	185
4	2,179	288	885	883	123	-723	-1,118	928	-831	-75	275	98
Seasonally adjusted at annual rates												
1978 3	7,480	1,308	2,708	3,072	392	-8,060	-10,660	684	-768	244	1,808	632
4	7,692	1,372	2,756	3,148	416	-6,872	-9,372	344	-508	-32	1,848	848
1979 1	7,860	1,116	3,104	3,216	424	-5,268	-8,484	1,140	-640	88	1,932	696
2	8,036	1,136	3,176	3,284	440	-9,464	-12,120	1,448	-1,312	-4	1,984	540
3	8,180	1,108	3,284	3,328	460	-4,616	-8,108	-2,652	3,292	24	2,132	696
4	8,272	1,116	3,328	3,364	464	-3,824	-7,968	2,276	-596	-132	1,804	792

For source see Table 1.3.



**1—Income and expenditure accounts****Table 1.8: Implicit price indexes<sup>1</sup>, gross national expenditure (1971 = 100), based on seasonally adjusted data**

Year and quarter	Personal expenditure on consumer goods and services					Government current expenditure on goods and services	Gross fixed capital formation			
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services		Government			
							Total	Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1978	170.0	144.0	149.0	186.5	177.0	212.6	191.2	188.4	194.4	157.2
1979	185.3	156.3	165.5	205.5	190.9	230.8	207.2	204.5	209.1	173.5
1978 3	171.1	144.1	148.8	189.0	178.8	214.2	192.8	190.8	197.0	158.1
4	175.0	148.6	153.9	192.1	181.8	219.4	196.8	192.8	198.6	161.9
1979 1	178.6	151.1	157.8	199.1	183.8	222.9	201.2	198.5	203.2	168.8
2	183.0	154.9	162.3	202.8	188.7	227.3	204.9	202.7	207.3	173.7
3	187.6	158.2	168.2	207.7	193.6	235.2	208.6	206.9	211.6	174.2
4	192.0	161.1	173.4	212.5	197.5	238.0	213.4	209.7	214.1	178.0

Year and quarter	Gross fixed capital formation				Exports of goods and services	Deduct: imports of goods and services		Gross national expenditure	
	Business								
	Total	Residential construction	Non-residential construction	Machinery & equipment		Total	Of which: merchandise		
D	40636	40637	40638	40639	40640	40641	40642	40643	40625
1978	191.7	224.9	187.1	174.9	203.1	205.4	197.6	200.7	182.7
1979	207.6	251.6	202.3	189.1	241.9	248.4	226.9	229.0	200.7
1978 3	193.1	227.7	188.7	175.7	205.3	207.6	199.7	202.9	184.1
4	197.4	234.4	192.4	180.3	211.6	214.4	208.6	211.7	186.6
1979 1	201.7	242.8	196.0	184.0	224.9	229.5	216.3	218.2	192.2
2	205.3	248.0	200.4	186.4	234.3	240.4	217.3	218.5	198.6
3	208.8	253.7	203.6	190.2	249.7	257.0	232.1	234.3	203.5
4	213.9	262.0	208.0	195.2	258.5	266.1	241.6	244.6	208.3

<sup>1</sup>These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

**Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)**

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198	40550	40431	40432	40433	40434	40435
1978	230,407	-412	-25,423	-2,105	7,725	210,192						
1979	260,533	-161	-27,539	-2,167	9,369	240,035						

Unadjusted for seasonal variation

Seasonally adjusted at annual rates

1978 3	62,698	-48	-6,222	-589	1,661	57,500	233,600	-484	-25,160	-2,408	7,608	213,156
4	59,676	-884	-6,721	-471	2,725	54,325	238,548	188	-26,456	-1,876	9,348	219,752
1979 1	58,609	823	-7,157	-559	2,010	53,726	249,308	-164	-27,472	-2,296	8,720	228,096
2	63,419	189	-6,344	-493	2,269	59,040	255,964	-144	-26,824	-1,920	8,952	236,028
3	70,732	68	-6,927	-591	2,167	65,449	265,080	160	-27,860	-2,408	9,860	244,832
4	67,773	-1,241	-7,111	-524	2,923	61,820	271,780	-496	-28,000	-2,044	9,944	251,184

Source: National income and expenditure accounts (13-001), Statistics Canada.

**2—Domestic Product by Industry**Table 2.1: Real domestic product by industry of origin<sup>1</sup>, quarterly volume indexes (1971 = 100), based on the 1970 standard industrial classification

Year and quarter	1971 industry weights												
	Real domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, storage and communication		Electric power, gas and water utilities	Trade		
								Total	Transportation	Communication	Total	Wholesale trade	Retail trade
	100.000	3.371	.751	.181	3.819	22.862	6.990	9.096	5.874	2.964	2.816	11.367	6.858
D	100328	100329	100330	100331	100332	100342	100398	100399	100400	100408	100395	100409	100412
D	100441	100442	100443	100444	100445	100455	100511	100512	100513	100521	100508	100522	100525
1978	135.3	117.8	123.8	126.5	105.3	133.8	120.7	145.2	128.8	183.4	159.7	140.9	131.4
1979	139.6	116.5	127.3	130.0	113.4	138.2	123.1	154.6	136.3	197.3	169.8	143.5	150.1
Unadjusted for seasonal variation													
1978 3	141.1	289.1	127.0	222.4	97.2	130.0	140.0	150.4	134.9	185.6	133.3	140.2	146.6
4	136.8	37.9	155.0	111.2	109.9	139.9	120.5	147.5	129.7	188.1	172.0	151.7	167.1
1979 1	132.9	50.4	122.0	49.8	107.9	137.4	102.3	145.1	125.9	190.9	199.3	128.7	129.9
2	140.8	111.2	114.8	168.6	111.2	142.8	122.3	156.3	139.0	197.2	155.6	149.0	153.9
3	145.1	267.0	133.4	205.5	115.6	133.0	143.9	161.4	145.1	198.9	145.8	143.7	149.9
4	139.6	37.3	138.9	96.0	119.0	139.5	123.9	155.7	135.0	202.4	178.4	152.7	166.9
Adjusted for seasonal variation													
1978 3	136.0	117.5	114.6	125.3	100.8	135.9	120.6	146.6	129.4	185.9	157.7	141.8	148.9
4	137.6	119.7	142.1	132.7	105.6	138.9	118.3	148.4	131.8	187.3	163.3	141.6	148.4
1979 1	138.7	118.0	127.5	126.9	109.3	138.3	124.2	151.2	133.1	192.3	168.6	143.5	150.9
2	138.7	118.9	135.0	122.7	110.5	136.6	123.9	153.3	135.0	196.3	168.8	142.4	149.2
3	140.5	115.6	121.2	125.7	119.7	138.4	123.7	157.0	138.9	199.1	171.8	145.1	152.4
4	140.4	113.0	127.6	127.9	114.6	139.4	121.2	157.0	137.7	201.7	169.9	142.8	148.3
Special industry groupings													
Year and quarter	Finance, insurance and real estate	Community business and personal services	Public administration and defence	Index of industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Commercial industries less agriculture	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries		
	1971 industry weights												
	12.036	19.359	7.388	29.497	40.754	59.246	81.341	77.970	18.659	11.496	11.366		
D	100422	100423	100430	100431	100433	100435	100436	100437	100438	100439	100440		
D	100535	100536	100543	100544	100546	100548	100549	100550	100551	100552	100553		
1978	150.5	134.0	128.8	132.4	129.0	139.7	139.2	140.1	118.7	132.9	134.6		
1979	155.7	138.3	127.1	137.8	133.3	143.9	144.5	145.7	118.2	138.0	138.4		
Unadjusted for seasonal variation													
1978 3	150.9	131.3	133.5	126.0	142.4	140.1	147.1	140.9	114.8	133.6	126.4		
4	153.7	136.6	125.8	138.9	127.6	143.3	140.8	145.3	119.6	138.3	141.5		
1979 1	152.8	137.4	125.4	139.2	124.7	138.4	135.9	139.6	119.8	134.9	139.8		
2	154.6	138.7	128.7	139.8	134.1	145.3	145.4	146.9	120.4	141.4	144.3		
3	157.3	135.4	130.6	131.9	145.6	144.8	152.3	147.3	113.8	136.9	129.2		
4	157.9	141.7	123.6	140.4	128.7	146.9	144.3	148.9	119.0	138.9	140.1		
Adjusted for seasonal variation													
1978 3	151.6	134.5	129.4	133.3	129.4	140.5	139.9	140.9	119.0	134.9	136.9		
4	153.4	135.6	128.0	136.8	132.2	141.3	142.0	143.0	118.5	138.1	139.7		
1979 1	153.0	136.9	128.4	137.2	133.1	142.5	143.3	144.4	118.7	136.4	140.1		
2	154.3	137.1	127.8	136.1	132.5	142.9	143.3	144.4	118.4	136.8	136.4		
3	157.6	138.5	126.6	139.0	134.0	144.9	145.7	147.0	118.0	138.7	138.1		
4	158.1	140.7	125.8	138.9	133.4	145.2	145.6	147.1	117.8	140.1	138.7		

<sup>1</sup>The average of the monthly series may not equal the annual level due to rounding.

Sources: Indexes of Real Domestic Products by Industry (including the Index of Industrial Production) (61-005), and Indexes of Real Domestic Product by Industry, 1971 = 100, occasional (61-213), Statistics Canada.

**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification

					Mines (including milling), quarries and oil wells			
Year and month	Real domestic product	Agriculture	Forestry	Fishing and trapping	Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
	1971 industry weights							
	100.000	3.371	.715	.181	3.819	1.584	1.492	.363
D	100215	100216	100217	100218	100219	100220	100224	100227
D	100554	100555	100556	100557	100558	100559	100563	100566
1978	135.3	117.8	123.8	126.5	105.3	85.1	113.6	120.6
1979	139.6	116.5	127.3	130.0	113.4	90.3	125.4	131.3
Unadjusted for seasonal variation								
1978 F	130.2	47.2	124.2	52.6	111.7	100.8	117.2	120.1
M	129.7	31.4	122.6	40.1	109.7	98.2	113.3	123.5
A	136.0	166.6	98.7	71.6	102.1	87.2	103.9	123.8
M	135.8	140.2	93.6	142.4	101.2	85.0	102.6	119.5
J	137.0	1.6	111.3	176.9	112.5	90.8	120.8	132.0
J	128.7	41.6	93.4	293.8	90.1	64.2	102.0	94.4
A	130.9	40.7	127.4	236.5	99.2	73.8	110.3	110.6
S	163.6	784.9	160.1	137.0	102.2	79.3	108.2	126.1
O	137.3	26.1	154.8	161.0	109.4	89.4	115.7	124.4
N	138.8	43.1	167.0	92.7	110.0	79.4	127.5	131.7
D	134.4	44.5	143.1	80.0	110.3	82.2	129.8	126.9
1979 J	127.9	51.4	106.8	28.5	103.4	74.4	123.9	118.9
F	134.7	52.8	125.9	39.0	110.0	79.6	131.6	130.6
M	136.1	46.9	133.2	82.0	110.2	82.5	126.9	136.5
A	139.2	172.8	111.9	75.2	109.9	78.7	129.5	134.0
M	141.4	147.7	98.3	216.9	109.7	84.1	122.6	127.1
J	141.7	13.2	134.3	213.6	113.9	85.8	125.4	146.1
J	133.9	46.2	115.2	249.4	113.6	97.9	122.6	105.2
A	136.4	45.2	143.1	253.1	115.8	105.4	116.7	117.5
S	165.0	709.7	142.0	114.1	117.5	99.4	120.7	143.2
O	141.2	30.7	135.1	116.4	119.1	97.9	128.1	136.4
N	141.7	40.1	149.9	96.2	120.0	99.7	127.3	145.9
D	135.8	41.2	131.8	75.3	117.8	97.9	129.7	134.4
1980 J	129.7	57.3	103.9	37.3	110.2	89.1	123.3	124.7
Adjusted for seasonal variation								
1978 F	133.8	119.9	121.2	134.2	110.9	101.0	113.1	117.0
M	133.5	117.7	113.5	113.4	109.8	99.1	111.6	117.6
A	134.3	112.1	119.6	114.0	103.9	86.4	109.2	121.9
M	133.9	114.8	121.8	103.5	101.2	80.2	108.9	120.0
J	135.0	115.9	117.0	106.8	107.2	83.6	118.5	128.0
J	134.9	115.1	91.8	123.7	97.4	68.1	110.9	121.6
A	135.6	119.3	115.9	129.8	100.9	73.7	114.0	123.1
S	137.5	118.1	136.1	122.3	104.1	80.6	114.8	121.3
O	137.3	117.8	142.3	134.0	105.4	86.1	114.3	112.0
N	137.6	119.8	145.2	129.3	104.7	78.3	119.1	119.5
D	137.9	121.5	138.8	134.8	106.6	83.5	116.4	126.3
1979 J	138.5	117.4	136.7	124.0	108.4	82.9	122.9	122.8
F	138.2	117.4	122.9	121.9	109.0	81.0	125.9	125.7
M	139.5	119.3	122.9	134.7	110.4	83.4	126.0	129.1
A	137.9	118.2	135.3	117.9	112.6	77.4	137.5	132.9
M	139.0	118.8	128.5	121.3	109.3	77.7	129.1	129.2
J	139.1	119.8	141.3	128.9	109.6	82.7	122.9	136.0
J	139.8	116.7	112.9	121.7	121.8	102.7	132.4	136.2
A	140.5	115.4	129.9	132.1	117.5	104.5	120.6	132.4
S	141.2	114.6	120.8	123.3	119.9	102.6	127.4	134.7
O	141.1	111.4	124.4	126.5	116.2	95.5	127.1	129.3
N	140.6	113.8	130.4	127.6	114.1	97.5	118.7	131.9
D	139.6	113.8	127.9	129.7	113.5	97.9	116.0	134.1
1980 J	140.1	114.8	133.1	129.4	115.9	99.2	122.3	130.0



**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month		Manufacturing industries												
		Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
1971 industry weights														
		22.862	3.254	.212	.650	.206	756	.205	742	.968	.420	1.878	1.123	1.976
D	D	100229	100230	100239	100240	100242	100243	100244	100245	100246	100249	100250	100252	100253
		100568	100569	100578	100579	100581	100582	100583	100584	100585	100588	100589	100591	100592
1978		133.8	115.3	115.2	188.3	111.9	127.9	114.3	132.7	151.0	123.9	129.3	137.2	123.7
1979		138.2	119.2	120.1	205.1	114.1	131.8	122.7	138.2	151.2	124.7	133.2	143.3	124.5
Unadjusted for seasonal variation														
1978 F		132.8	107.4	137.4	185.9	119.4	130.8	122.1	147.0	153.6	127.4	128.1	135.1	127.7
M		134.2	105.5	139.6	171.0	108.1	128.3	114.8	134.2	154.8	130.9	130.0	139.8	131.8
A		136.4	111.3	133.3	179.4	106.4	132.0	110.2	114.9	163.1	125.3	134.3	143.5	129.7
M		133.4	114.5	107.3	170.8	110.8	124.1	104.4	113.5	153.9	122.2	129.9	139.3	128.6
J		144.2	123.0	120.3	194.9	120.3	130.1	130.3	136.5	161.5	126.8	138.8	142.8	136.5
J		119.0	114.5	41.6	163.7	92.4	112.8	97.5	113.1	133.0	83.4	123.6	119.8	113.1
A		125.4	125.6	100.1	164.4	106.2	118.9	119.7	143.0	144.0	118.7	127.9	129.5	103.4
S		145.6	131.6	131.2	219.7	133.7	131.2	123.8	164.4	163.1	141.5	131.9	148.8	122.4
O		144.0	123.7	120.7	211.9	124.1	138.9	125.6	148.9	159.6	140.4	135.7	149.5	126.0
N		146.3	122.0	126.4	234.0	127.8	140.5	124.2	157.3	154.9	144.8	129.8	152.3	131.5
D		129.4	107.6	103.9	216.7	105.3	133.6	98.1	107.1	139.2	120.3	123.2	126.1	118.1
1979 J		126.0	101.2	114.4	185.8	101.3	134.4	101.0	128.9	133.4	107.8	125.2	120.9	124.8
F		141.6	108.5	135.2	228.4	120.5	140.1	128.2	158.7	154.3	134.9	135.1	138.8	133.0
M		144.5	114.7	146.0	221.5	114.4	136.7	126.9	149.6	161.3	131.4	138.9	141.9	133.7
A		138.8	113.9	135.0	211.1	109.0	135.6	122.5	124.8	165.2	128.4	142.8	145.1	129.5
M		141.4	123.9	128.1	216.2	111.2	135.2	117.3	124.7	159.7	130.1	130.9	143.2	132.8
J		148.3	134.2	131.7	220.8	120.4	140.1	142.6	153.5	167.7	131.8	134.2	144.3	120.9
J		121.8	117.9	46.3	178.0	92.8	115.0	111.7	120.7	130.6	93.2	122.9	124.6	103.5
A		129.0	125.8	116.5	185.8	131.5	125.5	126.6	148.5	147.2	117.9	129.1	134.4	108.9
S		148.2	131.9	125.1	209.0	134.5	134.7	131.5	161.0	161.2	136.6	135.7	157.9	123.3
O		145.7	125.3	125.4	214.6	121.7	131.4	131.8	149.8	157.8	133.1	135.5	161.7	134.2
N		146.8	123.5	141.9	218.8	118.2	131.2	132.4	139.8	154.2	139.2	139.3	165.3	134.8
D		126.1	109.0	95.3	172.0	93.3	121.3	99.7	98.9	122.3	112.4	128.7	141.0	114.8
1980 J		124.6	103.1	129.5	180.3	95.0	120.9	116.6	118.7	129.5	109.2	129.8	134.4	130.4
Adjusted for seasonal variation														
1978 F		128.3	114.4	122.2	164.5	110.8	122.5	111.8	127.8	141.4	118.9	124.8	134.6	120.7
M		129.2	113.5	120.0	161.2	108.3	121.9	109.5	125.8	142.1	124.3	127.4	135.9	122.3
A		132.5	113.8	121.2	174.9	108.2	126.7	115.2	121.6	150.2	123.8	130.0	137.3	123.0
M		131.1	112.1	106.5	173.5	110.5	124.0	109.2	126.3	150.4	124.0	129.4	138.1	124.2
J		133.3	112.5	110.0	185.8	119.5	125.3	120.8	132.1	151.1	124.7	130.4	137.5	126.3
J		134.5	112.2	106.8	193.8	112.3	132.1	108.9	126.3	154.9	112.6	132.4	136.0	129.3
A		133.6	116.5	108.3	190.5	99.6	125.4	115.0	135.7	153.5	126.3	129.5	138.2	115.6
S		139.6	118.3	118.3	207.4	121.0	129.2	117.6	144.3	158.7	128.6	131.7	142.0	122.2
O		138.3	117.9	116.1	206.2	114.4	134.5	118.2	141.9	158.1	131.4	130.1	142.2	126.8
N		139.1	118.1	111.9	216.6	118.4	138.3	115.4	150.0	156.7	130.8	128.5	137.7	127.5
D		139.3	118.8	120.4	215.3	119.2	138.2	120.7	140.6	156.5	125.2	132.1	132.5	129.1
1979 J		138.3	118.5	114.9	203.6	106.7	138.4	114.0	137.7	144.2	121.2	133.1	135.8	126.2
F		137.4	117.3	120.0	204.2	111.7	132.9	117.0	138.6	142.5	126.2	131.6	135.4	125.7
M		139.1	121.5	125.0	206.0	115.0	130.2	119.0	138.4	146.7	124.6	136.3	137.8	124.5
A		135.0	116.4	122.5	197.1	111.2	130.3	126.6	130.7	151.8	126.5	137.9	138.8	123.0
M		138.4	117.6	128.2	206.7	111.2	134.7	125.0	138.6	155.5	129.4	130.3	142.0	128.3
J		136.3	120.5	119.7	204.1	118.3	134.1	132.0	144.4	156.6	129.8	125.9	138.8	110.9
J		136.8	117.5	119.1	204.4	111.6	134.1	123.5	139.0	148.0	118.3	129.8	141.2	118.8
A		137.1	116.6	125.9	207.3	123.0	132.1	121.5	141.1	157.0	125.5	130.7	146.0	121.5
S		141.4	119.0	117.3	207.0	121.5	132.8	124.7	141.2	157.1	123.8	135.6	150.7	123.2
O		140.6	120.6	116.1	214.7	116.5	126.9	124.0	141.5	156.2	124.3	131.6	153.9	135.5
N		140.2	121.4	117.5	207.6	112.8	128.9	123.4	137.2	155.5	125.8	138.0	149.5	132.6
D		137.4	122.0	112.9	200.2	107.9	125.7	122.5	130.1	141.0	121.3	138.3	148.4	124.7
1980 J		137.3	122.5	120.3	196.9	106.2	126.0	125.7	126.4	140.5	122.7	138.0	149.7	130.2

**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries									Transportation, storage & commun.			
	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machin-eries ind. (ex. electrical machinery	Trans- portation equipment industries	Electrical products industries	Non- metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscel- laneous manufac- turing industries	Construction industry				
	1971 industry weights									Total	Transp.	Storage	Commun.
	1.887	1.008	2.571	1.631	.905	.394	1.363	.713	6.990	9.096	5.874	.258	2.964
D	100258	100259	100260	100266	100271	100275	100276	100281	100285	100286	100287	100293	100295
D	100597	100598	100599	100605	100610	100614	100615	100620	100624	100625	100626	100632	100634
1978	127.0	155.4	146.2	119.6	133.7	136.7	158.1	133.3	120.7	145.2	128.8	112.7	183.4
1979	133.1	182.0	139.9	129.9	135.1	145.4	160.2	139.9	123.1	154.6	136.3	117.3	197.3
Unadjusted for seasonal variation													
1978 F	126.2	156.0	146.0	118.6	109.1	137.9	159.5	130.9	102.1	138.3	122.0	81.7	178.3
M	131.8	163.1	155.3	118.5	110.8	129.2	159.4	135.3	101.8	140.3	124.6	93.6	178.1
A	128.3	160.1	162.2	120.4	125.4	118.9	168.6	128.4	112.5	142.7	126.4	106.2	180.8
M	127.6	161.2	155.2	111.8	133.5	118.9	160.4	130.1	120.5	144.3	127.5	120.3	182.6
J	142.2	173.9	167.0	124.0	150.5	141.0	165.4	136.8	135.9	150.8	135.1	129.1	186.2
J	113.6	136.1	114.7	94.9	139.6	146.3	143.5	125.5	137.2	150.1	135.2	134.3	183.3
A	129.8	129.3	104.3	108.7	146.2	143.6	150.1	130.8	141.5	150.9	136.0	115.0	186.0
S	139.8	167.0	153.0	131.6	165.4	132.8	166.9	153.6	141.4	150.1	133.4	132.1	187.5
O	133.1	161.8	159.1	132.6	162.8	138.0	163.9	149.4	136.8	148.1	131.7	125.8	185.3
N	136.3	177.5	166.2	136.0	149.6	149.8	165.1	142.9	124.0	148.2	129.6	120.9	190.4
D	118.8	159.5	142.3	127.9	122.7	147.0	153.4	128.3	100.7	146.2	127.9	109.0	188.6
1979 J	113.2	148.0	155.0	117.4	89.5	147.1	149.1	108.4	100.7	141.8	123.0	95.2	186.2
F	128.7	181.1	164.6	132.5	110.3	143.3	170.4	135.5	103.2	143.9	123.6	89.4	192.4
M	132.4	196.2	172.3	132.1	113.5	151.7	162.5	145.4	103.1	149.6	131.1	99.1	194.0
A	125.3	181.9	152.5	124.1	123.8	136.5	160.2	128.1	109.0	153.1	135.6	100.1	195.3
M	136.5	173.3	155.2	126.0	136.3	132.1	166.1	143.1	120.6	154.7	137.1	119.2	195.7
J	146.5	188.8	154.7	137.7	163.6	148.6	165.5	159.6	137.4	161.2	144.4	125.7	200.6
J	116.9	156.6	107.8	109.7	149.8	138.7	145.7	131.3	141.6	160.6	145.4	133.8	195.6
A	131.5	150.1	94.8	116.7	151.3	153.3	151.9	137.1	144.9	162.9	147.3	120.3	200.0
S	149.1	203.6	139.0	146.7	162.9	141.1	167.0	163.1	145.1	160.7	142.7	139.8	201.1
O	143.7	195.9	139.1	138.4	153.8	145.8	163.5	155.0	140.6	159.5	140.2	138.6	202.7
N	146.5	210.0	134.5	145.4	153.6	152.1	166.9	147.0	127.1	156.9	135.6	130.7	204.8
D	126.7	198.7	109.6	131.8	113.0	153.9	153.7	124.9	104.1	150.6	129.2	115.3	199.6
1980 J	117.6	162.3	115.0	125.9	93.7	148.0	154.4	110.5	96.1	146.6	124.3	101.9	198.4
Adjusted for seasonal variation													
1978 F	123.3	147.0	137.1	115.1	125.1	134.0	150.3	127.0	120.5	143.1	128.8	103.4	177.4
M	126.5	149.6	140.6	114.8	123.0	129.9	151.7	129.1	120.7	143.9	128.3	128.4	178.7
A	127.0	162.4	143.8	119.9	128.5	131.0	158.3	130.9	124.6	143.1	126.3	113.2	181.8
M	127.4	150.7	144.8	115.4	127.6	122.9	154.6	132.2	124.3	142.7	125.5	111.6	182.3
J	131.2	152.4	145.3	117.6	131.9	133.5	155.5	131.7	122.7	144.5	127.7	113.4	183.4
J	128.3	158.1	150.7	115.6	135.3	140.3	157.2	135.6	121.8	146.1	128.9	114.4	185.7
A	129.8	151.7	143.7	118.9	137.9	139.7	162.9	134.8	120.7	146.8	129.9	117.1	185.6
S	133.0	166.1	156.2	121.0	146.9	147.3	164.4	141.5	119.3	146.8	129.5	115.8	186.5
O	128.6	162.1	148.8	124.1	141.9	149.1	163.6	137.9	119.6	146.8	130.7	108.8	184.7
N	129.3	168.8	152.1	124.5	137.8	143.9	166.2	132.5	118.4	147.9	130.9	108.4	187.7
D	125.8	151.8	157.7	129.4	144.8	137.9	165.2	138.3	116.9	150.5	133.7	115.5	189.5
1979 J	130.9	171.8	161.2	127.3	128.6	141.4	159.4	127.3	125.9	151.0	133.6	121.1	190.8
F	130.4	172.0	155.9	128.0	131.4	139.1	156.8	131.6	123.6	149.3	131.1	113.8	191.4
M	129.5	180.5	157.4	127.1	127.8	152.6	153.6	138.6	123.0	153.2	134.5	136.2	194.6
A	126.1	184.1	137.0	122.5	126.7	150.7	151.4	131.3	121.8	153.1	134.9	106.1	196.2
M	134.9	169.4	144.4	130.4	127.9	140.5	159.7	145.4	125.0	152.8	134.6	111.0	195.4
J	132.1	170.0	136.2	129.8	140.6	138.0	156.1	153.7	124.9	154.0	135.6	111.5	197.3
J	131.4	180.4	136.1	132.7	144.4	136.9	161.2	141.6	124.6	156.1	138.3	115.3	198.0
A	134.5	176.9	127.8	132.7	141.2	143.6	160.8	141.6	123.5	157.7	139.7	121.9	199.4
S	135.4	198.5	139.8	132.5	143.5	150.1	167.3	150.4	122.9	157.2	138.7	122.5	199.8
O	137.7	194.0	132.0	130.2	134.4	154.4	163.7	143.1	122.5	158.7	140.0	120.1	202.4
N	138.3	196.3	124.5	133.5	140.9	149.0	166.8	136.5	120.6	157.1	137.8	117.3	201.9
D	135.4	190.3	126.4	132.9	132.6	148.6	165.5	134.4	120.6	155.2	135.3	122.6	200.7
1980 J	137.5	195.6	120.2	134.8	131.9	142.3	162.7	131.7	120.3	156.3	135.4	128.2	203.4

**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month		Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
			Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
1971 industry weights													
		2.816	11.367	4.509	6.858	12.036	19.359	6.509	5.272	.427	2.311	1.000	2.799
D		100282	100296	100297	100299	100309	100310	100311	100312	100313	100314	100315	100316
D		100621	100635	100636	100638	100648	100649	100650	100651	100652	100653	100654	100655
1978		159.7	140.9	131.4	147.5	150.5	134.0	107.0	126.4	198.5	206.2	114.9	143.9
1979		169.8	143.5	134.0	150.1	155.7	138.3	105.3	129.9	197.8	235.3	118.8	143.7
Unadjusted for seasonal variation													
1978	F	198.0	128.9	131.9	126.8	148.9	134.2	116.5	124.4	181.3	197.3	114.2	137.2
	M	177.7	129.6	127.6	131.0	148.0	134.9	116.5	124.9	181.2	200.8	113.8	139.5
	A	157.1	141.3	135.7	145.2	148.4	134.2	114.9	125.0	181.1	200.7	114.3	137.6
	M	137.0	147.9	142.3	151.9	149.1	134.4	112.4	126.0	199.3	201.2	115.1	138.6
	J	133.1	151.4	144.9	156.0	151.2	135.7	106.5	127.1	211.1	205.2	116.2	154.0
	J	126.8	137.0	129.2	142.4	150.0	128.7	81.6	128.1	234.3	208.3	114.8	154.2
	A	134.8	136.6	125.4	144.3	150.4	128.2	76.6	128.3	234.2	211.8	114.9	158.9
	S	138.3	147.1	138.8	153.0	152.3	137.1	106.8	127.5	207.2	213.4	114.5	157.2
	O	151.4	143.3	133.9	149.8	153.6	137.4	112.8	127.3	202.0	213.3	115.5	144.9
	N	169.2	149.1	133.0	160.3	154.2	137.9	115.0	127.4	191.8	216.9	115.8	142.3
	D	195.5	162.7	121.8	191.3	153.4	134.4	109.2	127.9	181.1	214.6	116.3	134.1
1979	J	204.6	118.5	114.2	121.5	151.4	135.3	110.8	128.2	181.0	218.3	117.2	132.4
	F	210.8	131.4	134.7	129.2	153.3	137.5	114.3	128.2	187.2	223.0	117.1	135.0
	M	182.5	136.2	132.4	138.9	153.6	139.4	115.1	128.5	187.9	227.3	117.0	141.8
	A	168.3	140.7	132.8	146.1	152.7	137.9	113.6	128.3	182.7	226.4	117.9	135.9
	M	153.0	151.7	146.7	155.3	154.0	138.4	111.0	129.1	197.6	229.1	118.6	138.4
	J	145.6	154.6	146.5	160.2	157.2	139.8	105.3	130.6	216.2	232.5	119.2	152.4
	J	142.7	141.2	130.2	148.8	156.8	132.5	79.9	131.8	226.4	236.8	118.9	151.2
	A	146.8	142.1	130.5	150.2	157.1	132.3	75.4	131.4	224.5	242.2	118.9	156.7
	S	147.8	147.8	143.7	150.6	158.0	141.5	104.7	130.9	199.9	244.3	119.5	157.5
	O	159.6	145.8	138.8	150.6	158.0	142.5	111.1	130.5	199.9	247.4	120.1	146.0
	N	180.4	149.3	134.0	160.0	158.0	142.9	113.4	130.8	189.9	248.5	120.5	143.4
	D	195.3	162.9	123.9	190.2	157.7	139.6	108.5	131.0	180.7	247.8	120.8	133.7
1980	J	209.6	118.1	112.7	121.8	157.7	140.0	109.2	131.4	182.0	251.7	120.7	130.5
Adjusted for seasonal variation													
1978	F	163.3	141.3	133.1	147.1	147.7	133.3	108.6	124.9	198.8	197.7	114.3	144.8
	M	160.8	138.1	127.3	145.7	147.6	133.2	107.8	125.4	198.9	199.6	114.2	143.7
	A	157.7	139.5	131.2	145.3	148.9	133.4	107.5	125.6	195.6	201.5	114.3	145.1
	M	152.4	140.3	130.9	146.8	149.5	133.1	107.0	126.0	193.5	202.9	114.7	141.8
	J	154.4	141.0	133.2	146.4	150.7	133.0	105.5	126.4	187.4	205.2	115.1	143.6
	J	154.4	140.1	131.8	145.9	150.1	134.2	106.9	126.7	199.9	206.6	115.1	144.1
	A	158.8	141.5	131.8	148.3	151.5	134.5	106.7	127.4	202.4	208.6	115.0	143.5
	S	159.9	143.9	131.4	152.6	153.1	134.8	106.4	127.3	201.7	210.8	115.0	144.7
	O	160.7	141.5	132.2	148.0	153.8	135.4	106.8	127.5	204.0	213.3	115.5	144.7
	N	162.6	141.5	132.0	148.1	153.6	135.6	106.7	127.8	201.5	216.0	116.0	143.9
	D	166.5	141.7	131.1	149.1	152.7	135.7	105.4	128.2	201.2	218.8	116.4	144.6
1979	J	167.9	142.1	133.2	148.3	152.5	136.4	104.8	128.8	201.5	221.6	117.2	147.1
	F	171.4	143.3	134.2	149.7	152.8	136.7	106.5	128.8	205.3	223.4	117.3	142.5
	M	166.6	145.1	131.6	154.6	153.6	137.7	106.5	129.0	206.5	225.9	117.3	146.2
	A	169.1	140.2	130.2	147.2	153.3	137.2	106.3	128.9	197.5	227.3	118.0	143.2
	M	167.3	143.0	132.7	150.2	153.9	137.1	105.6	129.1	191.9	230.9	118.1	141.5
	J	170.0	144.0	135.0	150.3	155.8	137.1	104.2	129.8	192.0	232.5	118.1	142.0
	J	170.5	145.0	134.0	152.7	156.2	137.9	104.7	130.4	193.3	234.9	119.2	141.4
	A	173.2	146.1	134.9	153.9	158.0	138.5	105.0	130.4	193.7	238.6	119.0	141.7
	S	171.7	144.3	135.2	150.7	158.6	139.0	104.4	130.9	191.7	241.4	120.1	143.5
	O	170.2	143.9	136.7	148.9	158.4	140.6	105.1	130.8	202.1	247.4	120.1	145.7
	N	172.1	142.3	133.9	148.1	158.0	140.6	105.2	131.2	199.7	247.5	120.7	145.0
	D	167.4	142.1	134.0	147.8	157.9	140.8	103.8	131.4	200.8	252.6	121.0	144.1
1980	J	169.3	141.9	132.2	148.7	159.0	141.2	103.2	131.9	202.6	255.5	120.7	144.7



**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month	Special industry groupings										
	Public admin. and defence	Index of industrial production	Real domestic product less agriculture	Goods-producing industries	Goods-producing ind. less agriculture	Service-producing industries	Commercial industries	Commercial ind. less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
	1971 industry weights										
	7.388	29.497	96.629	40.754	37.383	59.246	81.341	77.970	18.659	11.496	11.366
D	100317	100318	100319	100320	100321	100322	100323	100324	100325	100326	100327
D	100656	100657	100658	100659	100660	100661	100662	100663	100664	100665	100666
1978	128.8	132.4	135.9	129.0	130.0	139.7	139.2	140.1	118.7	132.9	134.6
1979	127.1	137.8	140.4	133.3	134.8	143.9	144.5	145.7	118.2	138.0	138.4
Unadjusted for seasonal variation											
1978 F	125.5	135.9	133.0	122.1	128.9	135.6	132.5	136.2	119.9	132.1	133.5
M	126.6	134.9	133.1	120.0	128.0	136.3	131.8	136.1	120.4	130.1	138.2
A	126.8	133.8	134.9	131.9	128.7	138.8	139.7	138.5	119.9	132.3	140.4
M	130.1	129.5	135.6	128.2	127.1	140.9	139.2	139.1	120.9	129.5	137.2
J	134.4	139.0	141.7	126.7	138.0	144.0	140.6	146.6	121.1	139.6	148.7
J	137.0	115.9	131.7	113.7	120.3	138.9	132.1	136.0	113.9	122.4	115.6
A	134.5	122.8	134.1	119.8	127.0	138.5	135.4	139.5	111.2	132.2	118.6
S	128.9	139.2	141.9	193.7	140.1	143.0	173.8	147.3	119.2	146.1	145.0
O	126.7	140.1	141.2	130.5	139.9	142.1	141.3	146.3	120.1	142.9	145.0
N	126.0	143.7	142.2	132.2	140.2	143.4	143.0	147.4	120.6	144.0	148.7
D	124.8	132.9	137.6	120.0	126.8	144.3	138.2	142.2	118.0	127.9	130.9
1979 J	124.6	130.2	130.6	117.6	123.6	134.9	130.0	133.4	118.5	124.0	127.9
F	125.4	143.8	137.5	128.4	135.3	138.9	138.0	141.7	120.1	139.6	143.6
M	126.3	143.5	139.2	128.0	135.4	141.5	139.6	143.6	120.8	141.0	148.0
A	125.4	137.7	138.0	134.9	131.4	142.1	143.6	142.4	119.9	137.2	140.3
M	128.7	138.3	141.2	135.6	134.5	145.4	146.2	146.1	120.7	139.4	143.5
J	132.0	143.5	146.2	131.8	142.5	148.4	146.5	152.3	120.5	147.6	149.0
J	132.8	122.6	136.9	120.0	126.6	143.3	138.8	142.8	112.4	125.8	117.9
A	131.9	128.9	139.6	125.5	132.8	143.8	142.3	146.5	110.4	136.9	121.3
S	127.2	144.2	146.0	191.2	144.2	147.2	175.7	152.6	118.5	148.0	148.4
O	124.7	143.5	145.1	133.3	142.6	146.6	146.2	151.2	119.5	144.9	146.4
N	123.8	146.3	145.2	134.0	142.5	146.9	146.7	151.3	119.9	145.4	148.1
D	122.4	131.3	139.1	118.9	125.9	147.3	140.0	144.2	117.5	126.4	125.8
1980 J	122.5	130.4	132.3	117.5	123.0	138.1	132.4	135.7	117.9	126.0	123.1
Adjusted for seasonal variation											
1978 F	128.4	129.2	134.3	126.8	127.4	138.6	137.3	138.0	118.7	128.2	128.4
M	128.9	129.6	134.0	126.7	127.5	138.1	136.9	137.7	118.7	128.2	130.3
A	129.3	131.0	135.1	128.0	129.5	138.6	137.9	139.1	118.7	130.8	134.1
M	129.1	129.2	134.6	126.9	128.0	138.7	137.4	138.4	118.7	129.3	132.9
J	129.6	131.8	135.7	128.5	129.7	139.4	138.8	139.8	118.5	131.6	134.9
J	130.5	131.5	135.6	127.6	128.8	139.9	138.5	139.5	119.4	132.5	136.6
A	129.3	131.6	136.1	128.4	129.2	140.5	139.4	140.2	119.1	133.9	133.3
S	128.3	136.8	138.2	132.1	133.4	141.2	141.9	142.9	118.5	138.4	140.7
O	128.2	136.0	138.0	131.8	133.1	141.1	141.6	142.6	118.7	137.8	138.8
N	128.2	136.8	138.3	132.3	133.4	141.3	142.0	143.0	118.7	138.3	139.9
D	127.6	137.5	138.5	132.6	133.6	141.5	142.5	143.4	118.1	138.2	140.4
1979 J	128.1	137.1	139.2	133.4	134.9	141.9	143.1	144.3	118.2	136.0	140.6
F	128.4	136.8	138.9	132.6	133.9	142.1	142.7	143.7	118.9	135.2	139.6
M	128.8	137.8	140.2	133.4	134.7	143.6	144.1	145.2	119.1	138.0	140.2
A	128.3	135.2	138.6	131.4	132.6	142.3	142.2	143.3	118.9	135.2	134.8
M	127.8	137.2	139.7	133.3	134.7	142.8	143.7	144.8	118.5	137.6	139.3
J	127.2	135.9	139.8	132.7	133.9	143.5	144.0	145.1	117.9	137.6	135.0
J	126.6	137.9	140.6	133.3	134.8	144.3	144.9	146.1	117.9	136.9	136.7
A	126.7	137.8	141.3	133.3	134.9	145.3	145.6	146.9	118.1	137.9	136.3
S	126.4	141.3	142.1	135.4	137.3	145.1	146.6	148.0	117.9	141.3	141.4
O	126.2	140.1	142.2	134.3	136.4	145.8	146.4	148.0	118.0	140.6	140.7
N	125.9	139.7	141.5	134.0	135.8	145.1	145.8	147.2	118.0	140.6	139.8
D	125.3	137.0	140.5	132.0	133.7	144.7	144.7	146.0	117.3	139.0	135.7
1980 J	125.7	137.4	140.9	132.5	134.1	145.2	145.3	146.6	117.4	138.3	136.3

**3—Balance of international payments**

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services <sup>1</sup>			Merchandise trade <sup>2</sup>			Service transactions			
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance	
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556	
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718	
1978	63,877	69,179	-5,302	62,296	67,641	-5,345	52,511	49,129	3,382	9,785	18,512	-8,727	
1979	78,353	83,372	-5,019	76,412	82,051	-5,639	65,163	61,178	3,985	11,249	20,873	-9,624	
Unadjusted for seasonal variation													
1978 3	15,906	16,394	-488	15,512	16,066	-554	12,417	11,506	911	3,095	4,560	-1,465	
4	17,428	19,357	-1,929	16,990	19,036	-2,046	14,689	13,753	936	2,301	5,283	-2,982	
1979 1	17,591	19,698	-2,107	17,182	19,372	-2,190	15,024	14,508	516	2,158	4,864	-2,706	
2	19,329	21,000	-1,671	18,860	20,702	-1,842	16,021	15,548	473	2,839	5,154	-2,315	
3	20,071	20,056	15	19,542	19,704	-162	15,939	14,558	1,381	3,603	5,146	-1,543	
4	21,362	22,618	-1,256	20,828	22,273	-1,445	18,179	16,564	1,615	2,649	5,709	-3,060	
Adjusted for seasonal variation													
1978 3	16,123	17,460	-1,337	15,734	17,122	-1,388	13,172	12,487	685	2,562	4,635	-2,073	
4	17,474	19,239	-1,765	17,061	18,894	-1,833	14,526	13,686	840	2,535	5,208	-2,673	
1979 1	18,466	19,870	-1,404	18,006	19,556	-1,550	15,357	14,608	749	2,649	4,948	-2,299	
2	18,264	19,743	-1,479	17,824	19,472	-1,648	15,095	14,406	689	2,729	5,066	-2,337	
3	20,403	21,506	-1,103	19,852	21,143	-1,291	16,898	15,846	1,052	2,954	5,297	-2,343	
4	21,220	22,253	-1,033	20,730	21,880	-1,150	17,813	16,318	1,495	2,917	5,562	-2,645	
Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			With- holding tax <sup>3</sup>
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1978	2,378	4,084	-1,706	1,083	5,476	-4,393	2,617	2,552	65	3,707	5,818	-2,111	-582
1979	2,866	3,963	-1,097	1,037	6,248	-5,211	3,072	2,973	99	4,274	6,935	-2,661	-754
Unadjusted for seasonal variation													
1978 3	1,166	1,193	-27	327	1,158	-831	669	642	27	933	1,471	-538	-96
4	375	713	-338	210	2,024	-1,814	730	717	13	986	1,624	-638	-205
1979 1	243	1,164	-921	256	1,313	-1,057	620	630	-10	1,039	1,571	-532	-186
2	772	971	-199	220	1,444	-1,224	782	768	14	1,065	1,771	-706	-200
3	1,410	1,074	336	312	1,397	-1,085	815	775	40	1,066	1,734	-668	-166
4	441	754	-313	249	2,094	-1,845	855	800	55	1,104	1,859	-755	-202
Adjusted for seasonal variation													
1978 3	601	1,020	-419	340	1,322	-982	673	648	25	948	1,506	-558	-139
4	627	1,036	-409	209	1,709	-1,500	707	693	14	992	1,610	-618	-160
1979 1	644	996	-352	270	1,426	-1,156	700	710	-10	1,035	1,611	-576	-205
2	729	965	-236	208	1,493	-1,285	742	719	23	1,050	1,721	-671	-168
3	740	940	-200	322	1,580	-1,258	810	772	38	1,082	1,773	-691	-232
4	753	1,062	-309	237	1,749	-1,512	820	772	48	1,107	1,830	-723	-149

**3—Balance of international payments****Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded**

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			Withholding tax <sup>3</sup>	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1978	1,581	1,538	43	616	239	377	383	389	-6	582	-910
1979	1,941	1,321	620	770	257	513	417	417	-	754	-647
Unadjusted for seasonal variation											
1978 3	394	328	66	201	74	127	97	97	-	96	-157
4	438	321	117	130	63	67	103	98	5	205	-160
1979 1	409	326	83	124	50	74	99	103	-4	186	-173
2	469	298	171	166	61	105	103	105	-2	200	-132
3	529	352	177	259	80	179	104	104	-	166	-168
4	534	345	189	221	66	155	111	105	6	202	-174
Adjusted for seasonal variation											
1978 3	389	338	51	153	64	89	97	97	-	139	-177
4	413	345	68	150	62	88	103	98	5	160	-185
1979 1	460	314	146	156	57	99	99	103	-4	205	-154
2	440	271	169	169	65	104	103	105	-2	168	-101
3	551	363	188	215	69	146	104	104	-	232	-190
4	490	373	117	230	66	164	111	105	6	149	-202

<sup>1</sup>As used in national income and expenditure accounts. <sup>2</sup>Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.<sup>3</sup>Tax withheld on service payments and income distribution to non-residents.**Table 3.2: Canadian balance of international payments, current account, area distribution<sup>1</sup> (million dollars)**

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1978	42,342	47,110	-4,768	2,217	-6,985	3,016	2,869	147	379	-232	17,937	18,618	-681	786	-1,467
1979	50,540	58,179	-7,639	214	-7,853	3,790	3,275	515	630	-115	23,269	21,164	2,105	3,141	-1,036
1978 3	10,284	10,914	-630	600	-1,230	757	744	13	88	-75	4,769	4,640	129	223	-94
4	11,635	13,513	-1,878	510	-2,388	744	762	-18	46	-64	4,844	4,877	-33	380	-413
1979 1	11,729	13,822	-2,093	51	-2,144	784	665	119	89	30	4,892	5,025	-133	376	-509
2	12,710	14,906	-2,196	-372	-1,824	861	858	3	39	-36	5,558	5,036	522	806	-284
3	12,325	13,638	-1,313	81	-1,394	1,112	906	206	257	-51	6,468	5,346	1,122	1,043	79
4	13,776	15,813	-2,037	454	-2,491	1,033	846	187	245	-58	6,351	5,757	594	916	-322

<sup>1</sup>Excludes withholding tax. <sup>2</sup>Includes service transactions and transfer balances.



**3—Balance of international payments****Table 3.3: Canadian balance of international payments, capital account, 1 all countries (million dollars)**

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds						
	In Canada	Abroad	Trade in out- standing	New issues	Retire- ments	Total	Govern- ment of Canada <sup>2</sup>	Pro- vincial <sup>2</sup>	Munici- pal	Corpo- ration	Total	Govern- ment of Canada <sup>2</sup>	Pro- vincial <sup>2</sup>	Munici- pal	Corpo- ration	Total		
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005		
1978	-125	-2,010	-396	132	-8	-272	80	-59	-16	30	35	2,518	2,115	125	1,701	6,459		
1979	735	-1,855	360	153	-8	505	543	-34	-12	-34	463	1,042	1,916	181	1,812	4,951		
1978 3	380	-545	-29	3	-2	-28	19	-11	-3	-8	-3	78	230	35	248	591		
4	-735	-495	-158	25	-2	-135	71	-12	-3	-9	47	912	408	12	193	1,525		
1979 1	-125	50	-357	27	-2	-332	94	-3	-3	-9	79	769	886	95	391	2,141		
2	-5	-590	-55	10	-2	-47	212	-4	-1	26	233	45	407	59	451	962		
3	75	-340	441	94	-2	533	175	-28	-5	-21	121	81	346	1	887	1,315		
4	790	-975	331	22	-2	351	62	1	-3	-30	30	147	277	26	83	533		
Year or quarter	Retirements of Canadian bonds					Foreign securities					Government of Canada loans and subscriptions				Total long- term capital			
	Govern- ment of Canada <sup>2</sup>	Pro- vincial <sup>2</sup>	Munici- pal	Corpo- ration	Total	Total Canadian bonds	Trade in out- standing	New issues	Retire- ments	Advances	Repay- ments	Export credits	Other long- term					
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687				
1978	-209	-482	-189	-303	-1,183	5,311	44	-21	19	-510	262	-808	1,389	3,279				
1979	-209	-692	-394	-416	-1,711	3,703	-276	-312	46	-549	33	-780	1,960	3,210				
1978 3	-123	-70	-17	-58	-268	320	-9	-3	3	-111	-	-256	558	309				
4	-51	-266	-115	-92	-524	1,048	-28	-8	5	-229	27	-139	533	-156				
1979 1	-48	-81	-133	-79	-341	1,879	-101	-6	5	-126	4	-102	1,079	2,225				
2	-56	-218	-74	-74	-422	773	-65	-6	6	-84	-	-238	515	259				
3	-50	-256	-91	-79	-476	960	-91	-7	4	-46	1	-181	52	960				
4	-55	-137	-96	-184	-472	91	-19	-293	31	-293	28	-259	314	-234				
Year or quarter	Resident holdings of foreign currency		Non-resident holdings of:										Official monetary movements in the form of:					
	Chartered bank net foreign currency position with non- resi- dents	Non- bank holdings of foreign cur- rencies abroad						Other finance company obli- gations	Com- mercial paper	Other paper	All other trans- actions <sup>3</sup>	Total short- term capital	Net capital move- ment	Net errors and omis- sions	Allo- cation of special drawing rights	Official inter- national reserves		Official monetary liabilities
			Canadi- an \$ deposits	Govern- ment demand liabilities	Treasury bills	Finance company paper												
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714		
1978	2,771	-547	33	54	-53	128	-8	-222	150	-1,845	461	3,740	-1,737	-	-184	-3,115		
1979	4,088	384	507	214	-184	126	-25	144	462	2,195	7,911	11,121	-4,402	219	-847	2,766		
1978 3	-764	-257	184	-29	23	-185	47	31	79	-508	-1,379	-1,070	-1,028	-	-1,319	-1,267		
4	1,646	-224	-58	133	-64	130	-40	-56	122	-257	1,332	1,176	1,058	-	1,014	-709		
1979 1	919	466	-66	17	177	1	-20	112	558	573	2,737	4,962	-1,693	219	1,029	352		
2	1,280	-97	306	-38	60	71	-36	-30	122	162	1,800	2,059	350	-	-1,440	2,178		
3	-124	163	140	-10	22	-292	34	28	-162	546	345	1,305	-1,013	-	307	-		
4	2,013	-148	127	245	-443	346	-3	34	-56	914	3,029	2,795	-2,046	-	-743	236		

<sup>1</sup>A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. <sup>2</sup>Includes guaranteed issues. <sup>3</sup>Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

## Section 4 • Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfound-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada <sup>1</sup>
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1977	1,629	310	2,838	2,254	27,238	45,240	4,383	3,320	9,530	13,269	110,399
1978	1,707	338	3,136	2,453	29,786	49,116	4,674	3,603	10,535	14,345	120,114
Unadjusted for seasonal variation											
1978 F	132.6	24.6	240.9	185.9	2,345.3	3,880.0	365.0	273.0	813.0	1,124.4	9,416.4
M	130.4	25.6	240.1	187.3	2,366.4	3,924.5	370.6	280.0	825.1	1,158.2	9,542.4
A	128.6	25.6	245.7	188.5	2,388.9	3,972.1	375.1	283.6	827.5	1,166.2	9,634.5
M	136.2	28.3	259.5	201.8	2,488.4	4,070.2	385.1	299.3	857.6	1,192.4	9,953.9
J	147.7	30.1	269.3	215.6	2,574.3	4,220.3	401.7	317.8	898.8	1,245.3	10,359.1
J	152.5	31.5	273.0	215.0	2,502.3	4,150.8	395.8	303.7	894.9	1,192.8	10,147.6
A	154.0	31.2	271.7	212.3	2,512.2	4,140.7	399.3	303.8	896.6	1,202.4	10,159.9
S	149.1	30.2	275.0	214.0	2,577.0	4,247.2	405.4	318.6	905.4	1,258.3	10,417.8
O	148.7	29.7	273.9	219.6	2,584.7	4,238.8	410.1	324.6	932.1	1,254.3	10,452.7
N	147.5	28.5	275.3	215.2	2,582.5	4,265.4	402.5	316.4	938.2	1,229.1	10,437.0
D	145.8	27.8	272.5	213.3	2,541.9	4,204.4	400.3	312.3	935.0	1,214.6	10,306.1
1979 J	144.0	27.0	266.6	206.8	2,536.5	4,187.2	396.4	303.7	921.0	1,209.1	10,233.9
F	144.7	27.6	265.7	207.1	2,560.7	4,217.6	395.8	305.7	926.4	1,220.1	10,307.0
M	148.0	27.7	276.3	208.2	2,606.5	4,287.6	405.3	315.1	959.1	1,279.0	10,550.1
A	149.9	28.9	282.5	206.9	2,630.5	4,314.7	406.2	317.5	958.7	1,280.0	10,613.9
M	161.1	31.4	297.3	222.8	2,726.5	4,459.0	418.7	337.2	1,021.3	1,327.5	11,042.6
J	169.4	33.4	301.8	234.6	2,798.0	4,646.3	443.1	368.0	1,066.0	1,368.8	11,470.7
J	176.4	33.9	305.3	235.2	2,716.4	4,621.1	437.3	345.7	1,083.6	1,328.3	11,325.2
A	174.9	34.4	308.6	237.5	2,739.4	4,604.8	445.1	352.4	1,098.7	1,364.9	11,402.4
S	175.0	35.4	303.8	235.4	2,808.6	4,661.2	447.9	368.5	1,107.6	1,446.9	11,633.7
O	167.9	33.5	302.7	232.4	2,828.6	4,663.9	458.0	364.0	1,122.5	1,460.3	11,676.9
N	167.4	32.9	307.3	230.8	2,793.9	4,648.9	448.2	347.2	1,100.1	1,424.4	11,542.3
D	159.3	32.7	303.4	230.4	2,814.5	4,594.7	439.4	343.2	1,079.9	1,402.7	11,440.4
1980 J	154.3	31.6	293.5	219.4	2,758.1	4,567.5	437.3	342.8	1,077.7	1,380.4	11,303.3
Adjusted for seasonal variation											
1978 F	140.7	27.2	250.4	196.8	2,403.7	3,976.5	377.9	285.5	834.1	1,152.8	9,678.6
M	136.9	28.2	248.9	196.2	2,421.6	4,005.9	380.3	290.5	845.0	1,159.5	9,747.8
A	135.8	27.7	252.0	198.4	2,433.8	4,017.2	382.0	290.0	845.3	1,165.4	9,780.8
M	137.3	27.9	258.9	202.7	2,463.2	4,038.2	382.8	295.1	859.6	1,172.0	9,872.4
J	140.4	28.1	261.1	205.2	2,495.1	4,109.2	390.9	302.6	875.6	1,204.4	10,048.9
J	144.3	28.6	265.1	204.8	2,450.6	4,128.5	386.7	301.8	875.4	1,192.4	10,012.2
A	147.0	28.3	264.7	202.1	2,479.1	4,123.9	391.9	300.5	882.9	1,219.8	10,075.7
S	142.7	27.9	267.3	204.9	2,542.4	4,164.3	394.5	306.0	882.7	1,230.2	10,198.8
O	144.1	28.8	269.9	215.6	2,547.5	4,168.5	401.1	315.5	913.8	1,233.9	10,274.1
N	146.7	29.0	274.3	215.2	2,586.1	4,243.6	402.8	314.8	933.4	1,226.2	10,408.8
D	150.7	29.3	275.6	218.7	2,589.2	4,250.2	409.5	318.2	953.1	1,245.5	10,479.5
1979 J	150.5	29.4	276.3	216.5	2,604.2	4,279.6	410.4	318.8	948.1	1,253.0	10,524.5
F	153.5	30.5	276.9	219.1	2,622.0	4,323.9	409.6	319.9	953.0	1,252.2	10,597.6
M	155.8	30.6	287.7	218.4	2,660.5	4,377.5	416.1	326.0	984.7	1,281.5	10,776.4
A	158.5	31.2	290.7	216.7	2,676.0	4,367.3	413.8	325.7	983.5	1,285.3	10,788.1
M	162.8	31.2	296.3	223.6	2,700.1	4,432.3	417.6	333.0	1,027.3	1,313.8	10,977.1
J	161.2	31.1	292.1	222.7	2,714.4	4,523.8	429.4	351.6	1,035.2	1,322.1	11,123.0
J	166.9	30.8	297.6	225.0	2,686.3	4,611.6	428.9	342.9	1,064.0	1,333.2	11,228.4
A	166.4	31.1	300.9	225.9	2,714.8	4,584.2	435.7	349.5	1,082.8	1,384.1	11,316.7
S	168.2	32.9	295.0	225.2	2,763.8	4,565.0	435.3	353.9	1,078.5	1,411.7	11,370.5
O	163.4	32.4	297.1	227.1	2,777.6	4,584.8	448.7	351.9	1,096.2	1,431.5	11,453.3
N	166.4	33.2	304.9	229.9	2,783.6	4,609.6	448.2	344.8	1,094.1	1,417.2	11,473.4
D	164.4	34.2	305.9	238.1	2,856.9	4,647.1	447.6	350.3	1,097.6	1,426.4	11,609.9
1980 J	161.3	34.5	304.1	229.6	2,832.1	4,666.8	452.7	359.6	1,108.6	1,430.0	11,622.4

<sup>1</sup>Includes Yukon, Northwest Territories and Canadian residents abroad.

Source: Estimates of Labour Income (72-005), Statistics Canada.



Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture <sup>2</sup>	Forestry	Mining	Manu- facturing	Con- struction	Trans- portation, communi- cation and utilities	Trade	Finance, insurance and real estate	Service	Public <sup>1</sup> admin. and defence	Total wages and salaries	Supple- mentary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1977	1,104.2	1,194.7	2,899.4	24,716.8	9,245.8	11,570.4	14,449.7	7,018.1	28,106.4	10,093.7	110,399.1	8,603.4	119,002.5
1978	1,269.1	1,327.0	3,051.7	27,203.9	8,929.3	12,690.3	15,595.0	7,905.3	31,013.5	11,129.1	120,114.2	9,770.4	129,884.6
Unadjusted for seasonal variation													
1978 F	58.1	97.0	252.4	2,134.6	638.0	992.6	1,233.6	624.5	2,518.8	866.9	9,416.4	761.2	10,177.7
M	70.1	91.5	245.3	2,168.3	644.7	991.1	1,254.7	635.6	2,546.6	894.6	9,542.4	771.2	10,313.6
A	80.0	84.7	230.0	2,187.6	696.2	1,008.9	1,268.1	639.5	2,561.5	878.0	9,634.5	778.8	10,413.3
M	99.8	105.8	238.3	2,253.6	768.1	1,046.5	1,286.3	649.9	2,590.4	915.3	9,953.9	812.4	10,766.2
J	122.2	125.3	263.0	2,336.7	823.7	1,111.5	1,324.1	667.9	2,624.6	960.0	10,359.1	845.2	11,204.3
J	154.3	119.2	264.4	2,287.1	819.6	1,103.5	1,295.7	669.8	2,471.5	962.5	10,147.6	827.8	10,975.3
A	172.3	124.5	267.0	2,320.0	811.9	1,090.5	1,296.4	667.2	2,458.8	951.3	10,159.9	828.8	10,988.7
S	149.5	128.6	256.5	2,361.5	853.5	1,098.9	1,312.2	672.6	2,646.1	938.4	10,417.8	849.9	11,267.7
O	125.6	124.7	258.9	2,367.5	841.2	1,081.6	1,337.1	670.4	2,708.4	937.2	10,452.7	852.6	11,305.2
N	97.0	120.3	262.1	2,373.5	766.0	1,101.1	1,358.9	684.5	2,702.6	971.0	10,437.0	851.3	11,288.4
D	83.6	111.9	263.4	2,333.2	653.5	1,082.8	1,393.9	700.2	2,701.0	982.7	10,306.1	840.5	11,146.5
1979 J	61.6	101.4	266.8	2,385.3	614.4	1,095.1	1,351.6	713.2	2,706.1	938.3	10,233.9	832.3	11,066.2
F	62.4	96.6	271.7	2,408.7	623.0	1,094.4	1,344.6	713.9	2,732.9	958.7	10,307.0	838.3	11,145.2
M	88.3	97.6	277.4	2,437.9	657.6	1,105.6	1,374.7	735.4	2,790.5	985.0	10,550.1	857.9	11,408.0
A	90.3	95.3	277.1	2,462.0	698.0	1,119.5	1,400.0	733.4	2,794.4	943.8	10,613.9	863.2	11,477.1
M	116.8	121.5	283.6	2,544.3	794.5	1,164.1	1,446.2	748.9	2,844.1	978.5	11,042.6	898.0	11,940.6
J	139.3	134.8	314.9	2,612.6	862.6	1,244.7	1,475.3	761.9	2,917.4	1,007.2	11,470.7	932.4	12,403.2
J	174.6	135.7	322.5	2,588.2	883.8	1,228.5	1,456.7	770.3	2,729.0	1,035.8	11,325.2	920.1	12,245.3
A	191.9	145.1	320.7	2,619.2	896.4	1,223.7	1,462.1	775.0	2,720.7	1,047.5	11,402.4	926.4	12,328.7
S	164.0	149.4	317.3	2,644.9	940.4	1,223.0	1,481.6	773.0	2,927.5	1,012.5	11,633.7	945.3	12,579.0
O	155.5	145.7	324.0	2,647.4	910.2	1,259.7	1,497.7	786.1	2,961.3	989.3	11,676.9	948.7	12,625.7
N	113.6	139.8	336.2	2,635.3	814.0	1,215.5	1,528.7	783.1	2,973.5	1,002.6	11,542.3	937.9	12,480.3
D	98.6	128.5	336.8	2,641.1	685.9	1,208.6	1,560.8	792.0	2,970.8	1,017.1	11,440.4	930.1	12,370.4
1980 J	62.3	118.0	334.0	2,627.6	668.1	1,213.7	1,510.2	796.3	2,961.7	1,011.2	11,303.3	918.5	12,221.8
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1978 F	96.3	106.6	254.4	2,183.4	751.4	1,017.2	1,267.7	626.8	2,490.0	884.7	9,678.6	782.5	10,461.1
M	97.3	109.2	244.2	2,196.8	740.8	1,017.9	1,280.6	626.3	2,525.7	909.0	9,747.8	788.0	10,535.8
A	103.0	112.3	236.4	2,203.1	757.8	1,020.9	1,276.8	637.8	2,540.8	891.9	9,780.9	790.8	10,571.6
M	102.7	113.0	238.2	2,241.1	759.1	1,039.6	1,275.7	642.0	2,543.8	917.1	9,872.4	805.7	10,678.1
J	103.5	111.9	257.4	2,283.8	759.9	1,082.9	1,293.7	653.4	2,570.9	931.4	10,048.9	819.9	10,868.8
J	108.3	105.2	260.8	2,276.5	739.1	1,068.0	1,297.3	660.0	2,576.2	920.7	10,012.2	816.6	10,828.9
A	111.1	108.8	264.4	2,288.6	717.6	1,063.1	1,315.3	670.1	2,606.2	930.5	10,075.7	821.8	10,897.5
S	110.1	109.4	257.8	2,321.0	751.1	1,083.5	1,324.1	677.0	2,632.6	932.2	10,198.8	832.3	11,031.1
O	117.6	109.7	260.1	2,333.7	742.0	1,078.0	1,325.9	677.0	2,679.3	950.7	10,274.1	838.1	11,112.2
N	115.0	114.7	261.5	2,368.7	735.2	1,111.1	1,336.0	694.4	2,686.3	985.9	10,408.8	849.2	11,258.0
D	110.6	122.6	265.2	2,375.5	743.9	1,106.2	1,345.5	711.3	2,711.1	987.5	10,479.5	854.6	11,334.1
1979 J	102.1	117.7	267.4	2,452.3	738.2	1,115.2	1,375.8	720.1	2,681.0	954.7	10,524.5	855.9	11,380.4
F	103.8	107.8	272.9	2,467.0	739.4	1,123.8	1,381.6	717.1	2,703.3	980.9	10,597.6	861.9	11,459.6
M	121.5	118.1	277.2	2,469.6	765.1	1,137.9	1,403.0	725.6	2,756.4	1,001.9	10,776.4	876.3	11,652.7
A	116.9	126.6	286.6	2,483.5	763.8	1,136.0	1,410.7	730.7	2,771.3	962.0	10,788.1	877.4	11,665.5
M	122.1	128.8	284.7	2,527.5	786.0	1,158.2	1,438.2	744.0	2,806.9	980.8	10,977.1	892.5	11,869.7
J	119.3	119.8	308.3	2,547.5	790.5	1,209.9	1,442.8	745.9	2,863.5	975.7	11,123.0	904.1	12,027.2
J	121.7	120.8	318.3	2,579.3	798.7	1,189.1	1,461.7	760.8	2,883.5	994.4	11,228.4	912.2	12,140.5
A	123.6	126.9	316.5	2,577.3	802.7	1,191.8	1,481.1	777.0	2,896.3	1,023.4	11,316.7	919.4	12,236.1
S	119.8	127.4	319.6	2,596.8	822.3	1,204.6	1,492.0	775.8	2,906.5	1,005.6	11,370.5	924.1	12,294.6
O	139.5	128.8	324.8	2,605.8	799.6	1,256.9	1,483.5	793.2	2,917.7	1,003.5	11,453.3	930.6	12,383.8
N	135.3	132.7	334.8	2,624.6	782.7	1,223.7	1,502.2	793.3	2,931.3	1,012.9	11,473.4	932.3	12,405.7
D	131.4	136.1	338.1	2,695.8	792.0	1,235.2	1,507.4	803.0	2,950.6	1,020.3	11,609.9	943.9	12,553.7
1980 J	103.8	136.8	334.6	2,700.9	799.9	1,235.6	1,536.8	804.3	2,941.0	1,028.8	11,622.4	944.5	12,566.9

<sup>1</sup>Excludes military pay and allowances. <sup>2</sup>Includes fishing and trapping  
 Note: Estimates may not add to totals due to rounding.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate <sup>1</sup>	Unemployment rate <sup>2</sup>
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1978	17,381	10,882	9,972	911	6,499	62.6	8.4
1979	17,691	11,207	10,369	838	6,484	63.3	7.5
Unadjusted for seasonal variation							
1978 A	17,316	10,617	9,632	986	6,699	61.3	9.3
M	17,348	10,914	9,994	920	6,434	62.9	8.4
J	17,372	11,163	10,271	892	6,209	64.3	8.0
J	17,395	11,428	10,512	916	5,967	65.7	8.0
A	17,423	11,385	10,503	882	6,039	65.3	7.7
S	17,446	10,970	10,126	844	6,476	62.9	7.7
O	17,470	10,938	10,150	788	6,532	62.6	7.2
N	17,494	10,910	10,071	839	6,583	62.4	7.7
D	17,518	10,871	10,012	859	6,647	62.1	7.9
1979 J	17,547	10,789	9,812	977	6,757	61.5	9.1
F	17,575	10,812	9,857	954	6,763	61.5	8.8
M	17,598	10,932	9,956	976	6,666	62.1	8.9
A	17,627	10,947	10,004	943	6,680	62.1	8.6
M	17,652	11,200	10,363	836	6,452	63.4	7.5
J	17,677	11,424	10,626	798	6,253	64.6	7.0
J	17,706	11,672	10,879	793	6,035	65.9	6.8
A	17,731	11,680	10,908	772	6,051	65.9	6.6
S	17,755	11,245	10,525	719	6,510	63.3	6.4
O	17,787	11,334	10,591	743	6,453	63.7	6.6
N	17,808	11,287	10,516	771	6,521	63.4	6.8
D	17,831	11,165	10,387	779	6,666	62.6	7.0
1980 J	17,862	11,140	10,194	946	6,722	62.4	8.5
F	17,886	11,184	10,235	949	6,702	62.5	8.5
M	17,910	11,268	10,299	969	6,642	62.9	8.6
Adjusted for seasonal variation							
M.C.D.							
1978 A		10,799	9,890	909		62.4	8.4
M		10,855	9,925	930		62.6	8.6
J		10,896	9,971	925		62.7	8.5
J		10,944	10,023	921		62.9	8.4
A		10,955	10,026	929		62.9	8.5
S		10,979	10,038	941		62.9	8.6
O		10,964	10,066	898		62.8	8.2
N		10,995	10,096	899		62.9	8.2
D		11,047	10,156	891		63.1	8.1
1979 J		11,113	10,228	885		63.3	8.0
F		11,095	10,231	864		63.1	7.8
M		11,134	10,266	868		63.3	7.8
A		11,143	10,273	870		63.2	7.8
M		11,138	10,293	845		63.1	7.6
J		11,142	10,317	825		63.0	7.4
J		11,168	10,370	798		63.1	7.1
A		11,217	10,409	808		63.3	7.2
S		11,232	10,434	798		63.3	7.1
O		11,347	10,503	844		63.8	7.4
N		11,372	10,547	825		63.9	7.3
D		11,350	10,539	811		63.7	7.1
1980 J		11,458	10,606	852		64.1	7.4
F		11,466	10,613	853		64.1	7.4
M		11,472	10,618	854		64.1	7.4

<sup>1</sup>The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. <sup>2</sup>The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001

Source: The Labour Force (71-001), monthly.

Table 4: Selected series\* by sex and main age group (thousands of persons)

Annual average and month	Table 4.1. Employed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767584	767654	767728	
1978	9,972	6,148	3,824	2,493	1,352	1,141	7,479	4,796	2,683
1979	10,369	6,347	4,022	2,632	1,428	1,204	7,737	4,919	2,818
Unadjusted for seasonal variation									
1978 A	9,632	5,898	3,734	2,294	1,220	1,074	7,338	4,678	2,660
M	9,994	6,175	3,819	2,507	1,379	1,128	7,487	4,796	2,691
J	10,271	6,361	3,910	2,692	1,487	1,205	7,579	4,874	2,705
J	10,512	6,524	3,988	2,968	1,644	1,324	7,544	4,880	2,664
A	10,503	6,537	3,966	2,926	1,630	1,297	7,577	4,907	2,669
S	10,126	6,252	3,874	2,461	1,340	1,121	7,665	4,912	2,754
O	10,150	6,254	3,896	2,480	1,347	1,133	7,671	4,907	2,763
N	10,071	6,183	3,888	2,451	1,325	1,126	7,620	4,858	2,762
D	10,012	6,114	3,898	2,438	1,305	1,133	7,574	4,809	2,765
1979 J	9,812	5,993	3,820	2,347	1,252	1,095	7,465	4,741	2,724
F	9,857	6,002	3,856	2,360	1,252	1,108	7,497	4,750	2,748
M	9,956	6,051	3,905	2,401	1,268	1,133	7,555	4,783	2,772
A	10,004	6,105	3,899	2,422	1,294	1,128	7,582	4,811	2,771
M	10,363	6,389	3,974	2,649	1,456	1,192	7,715	4,933	2,782
J	10,626	6,558	4,068	2,825	1,568	1,257	7,801	4,990	2,811
J	10,879	6,736	4,143	3,085	1,718	1,367	7,794	5,019	2,775
A	10,908	6,743	4,165	3,075	1,705	1,371	7,832	5,038	2,794
S	10,525	6,477	4,049	2,616	1,425	1,191	7,909	5,052	2,858
O	10,591	6,468	4,123	2,647	1,432	1,215	7,944	5,036	2,907
N	10,516	6,375	4,141	2,598	1,403	1,194	7,919	4,972	2,947
D	10,387	6,266	4,121	2,556	1,361	1,196	7,831	4,905	2,926
1980 J	10,194	6,123	4,070	2,450	1,293	1,156	7,744	4,830	2,914
F	10,235	6,143	4,092	2,449	1,295	1,154	7,786	4,848	2,938
M	10,299	6,157	4,142	2,475	1,296	1,178	7,824	4,861	2,963
Adjusted for seasonal variation									
M.C.D.									
1978 A	9,890	6,094	3,796	2,456	1,325	1,131	7,434	4,769	2,665
M	9,925	6,114	3,811	2,471	1,340	1,131	7,454	4,774	2,680
J	9,971	6,142	3,829	2,490	1,346	1,144	7,481	4,796	2,685
J	10,023	6,163	3,860	2,527	1,367	1,160	7,496	4,796	2,700
A	10,026	6,174	3,852	2,512	1,366	1,146	7,514	4,808	2,706
S	10,038	6,172	3,866	2,510	1,362	1,148	7,528	4,810	2,718
O	10,066	6,192	3,874	2,523	1,370	1,153	7,543	4,822	2,721
N	10,096	6,205	3,891	2,533	1,374	1,159	7,563	4,831	2,732
D	10,156	6,244	3,912	2,556	1,393	1,163	7,600	4,851	2,749
1979 J	10,228	6,283	3,945	2,591	1,414	1,177	7,637	4,869	2,768
F	10,231	6,280	3,951	2,578	1,401	1,177	7,653	4,879	2,774
M	10,266	6,296	3,970	2,591	1,401	1,190	7,675	4,895	2,780
A	10,273	6,310	3,963	2,593	1,406	1,187	7,680	4,904	2,776
M	10,293	6,327	3,966	2,611	1,416	1,195	7,682	4,911	2,771
J	10,317	6,331	3,986	2,616	1,421	1,195	7,701	4,910	2,791
J	10,370	6,361	4,009	2,627	1,429	1,198	7,743	4,932	2,811
A	10,409	6,366	4,043	2,643	1,430	1,213	7,766	4,936	2,830
S	10,434	6,393	4,041	2,665	1,446	1,219	7,769	4,947	2,822
O	10,503	6,403	4,100	2,690	1,455	1,235	7,813	4,948	2,865
N	10,547	6,402	4,145	2,685	1,456	1,229	7,862	4,946	2,916
D	10,539	6,401	4,138	2,683	1,453	1,230	7,856	4,948	2,908
1980 J	10,606	6,411	4,195	2,691	1,451	1,240	7,915	4,960	2,955
F	10,613	6,427	4,186	2,680	1,450	1,230	7,933	4,977	2,956
M	10,618	6,414	4,204	2,676	1,440	1,236	7,942	4,974	2,968

See footnotes, Table 3.

\*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.



Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.2: Unemployed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1978	911	502	408	423	240	184	487	263	225
1979	838	452	386	393	218	175	445	234	211
Unadjusted for seasonal variation									
1978 A	986	592	394	420	256	164	566	336	229
M	920	512	408	435	244	190	486	268	218
J	892	480	412	447	244	203	445	236	209
J	916	490	426	481	272	209	435	218	217
A	882	445	437	419	224	194	463	220	242
S	844	418	425	389	203	186	455	215	240
O	788	398	389	364	190	173	424	208	216
N	839	443	396	396	215	182	443	228	214
D	859	483	376	401	229	172	458	254	204
1979 J	977	568	409	434	254	180	543	313	229
F	954	554	400	436	260	176	518	294	224
M	976	568	408	431	255	176	545	313	232
A	943	550	393	424	251	172	519	298	221
M	836	462	374	402	226	176	435	236	199
J	798	404	394	400	203	197	398	200	197
J	793	394	398	414	217	197	379	178	201
A	772	366	406	371	184	186	401	182	220
S	719	342	377	338	172	166	381	170	211
O	743	362	381	353	189	164	390	172	218
N	771	409	361	363	198	165	408	211	197
D	779	444	335	353	207	146	426	237	189
1980 J	946	549	397	421	246	175	525	303	222
F	949	554	395	411	240	171	538	314	224
M	969	566	403	439	260	179	530	306	224
Adjusted for seasonal variation									
M.C.D.									
1978 A	909	512	397	417	245	172	492	267	225
M	930	512	418	431	243	188	499	269	230
J	925	516	409	424	240	184	501	276	225
J	921	510	411	422	238	184	499	272	227
A	929	519	410	428	243	185	501	276	225
S	941	518	423	428	239	189	513	279	234
O	898	497	401	410	229	181	488	268	220
N	899	491	408	425	237	188	474	254	220
D	891	481	410	424	234	190	467	247	220
1979 J	885	483	402	417	230	187	468	253	215
F	864	470	394	412	233	179	452	237	215
M	868	471	397	411	233	178	457	238	219
A	870	474	396	418	238	180	452	236	216
M	845	460	385	398	224	174	447	236	211
J	825	434	391	380	202	178	445	232	213
J	798	414	384	365	192	173	433	222	211
A	808	428	380	377	201	176	431	227	204
S	798	424	374	374	205	169	424	219	205
O	844	450	394	400	228	172	444	222	222
N	825	451	374	387	216	171	438	235	203
D	811	442	369	375	211	164	436	231	205
1980 J	852	463	389	401	221	180	451	242	209
F	853	465	388	387	213	174	466	252	214
M	854	466	388	410	231	179	444	235	209

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Table 4.3: Participation rates <sup>1</sup>									
Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1978	62.6	77.9	47.8	64.4	69.7	58.9	62.0	81.0	44.0
1979	63.3	78.4	48.9	66.2	71.4	61.0	62.3	80.9	44.9
Unadjusted for seasonal variation									
1978 A	61.3	76.3	46.8	60.0	64.8	55.2	61.8	80.6	44.0
M	62.9	78.5	47.9	65.0	71.2	58.7	62.2	81.2	44.2
J	64.3	80.2	48.9	69.3	75.8	62.6	62.5	81.8	44.2
J	65.7	82.1	49.8	76.1	83.8	68.2	62.0	81.5	43.6
A	65.3	81.6	49.6	73.7	81.1	66.3	62.4	81.9	44.0
S	62.9	77.9	48.4	62.8	67.4	58.0	62.9	81.7	45.1
O	62.6	77.6	48.2	62.6	67.1	58.0	62.6	81.4	44.8
N	62.4	77.2	48.1	62.6	67.2	58.1	62.3	80.8	44.7
D	62.1	76.8	47.9	62.4	66.9	57.9	61.9	80.4	44.5
1979 J	61.5	76.2	47.3	61.1	65.6	56.5	61.6	80.1	44.2
F	61.5	76.0	47.5	61.4	65.8	56.9	61.6	79.8	44.4
M	62.1	76.7	48.1	62.1	66.2	57.9	62.1	80.5	44.8
A	62.1	77.0	47.8	62.4	67.1	57.5	62.0	80.6	44.5
M	63.4	79.1	48.3	66.8	73.0	60.5	62.3	81.4	44.3
J	64.6	80.3	49.5	70.6	76.8	64.3	62.5	81.6	44.6
J	65.9	82.1	50.3	76.6	83.8	69.1	62.2	81.5	44.0
A	65.9	81.8	50.6	75.4	81.9	68.8	62.6	81.7	44.5
S	63.3	78.3	48.9	64.6	69.2	60.0	62.9	81.6	45.2
O	63.7	78.3	49.7	65.6	70.2	60.9	63.1	81.2	45.9
N	63.4	77.7	49.6	64.7	69.3	60.1	62.9	80.7	46.1
D	62.6	76.7	49.0	63.6	67.8	59.3	62.3	79.9	45.6
1980 J	62.4	76.2	49.1	62.7	66.6	58.8	62.2	79.6	45.8
F	62.5	76.4	49.2	62.5	66.4	58.5	62.5	80.0	46.1
M	62.9	76.6	49.8	63.7	67.3	60.0	62.7	79.9	46.4
Adjusted for seasonal variation									
M.C.D.									
1978 A	62.4	77.7	47.6	63.5	69.0	58.1	61.9	80.9	44.0
M	62.6	77.8	47.9	64.1	69.4	58.7	62.0	80.9	44.2
J	62.7	78.1	47.9	64.3	69.5	59.1	62.2	81.2	44.1
J	62.9	78.2	48.2	65.0	70.2	59.8	62.2	81.0	44.3
A	62.9	78.3	48.0	64.8	70.4	59.2	62.2	81.2	44.3
S	62.9	78.1	48.3	64.7	69.9	59.4	62.3	81.1	44.5
O	62.8	78.0	48.0	64.6	69.8	59.2	62.1	81.0	44.3
N	62.9	78.0	48.2	65.1	70.3	59.8	62.1	80.8	44.4
D	63.1	78.2	48.4	65.5	70.9	60.0	62.2	80.9	44.5
1979 J	63.3	78.6	48.6	66.1	71.6	60.5	62.4	81.1	44.6
F	63.1	78.3	48.5	65.6	71.1	60.1	62.3	80.9	44.6
M	63.3	78.4	48.7	65.8	71.0	60.6	62.4	81.1	44.7
A	63.2	78.5	48.5	66.0	71.4	60.5	62.3	81.0	44.5
M	63.1	78.4	48.4	65.9	71.1	60.5	62.1	81.0	44.3
J	63.0	78.0	48.6	65.6	70.4	60.7	62.2	80.8	44.5
J	63.1	78.0	48.7	65.5	70.3	60.6	62.2	80.8	44.7
A	63.3	78.1	48.9	66.1	70.7	61.4	62.3	80.8	44.8
S	63.3	78.3	48.8	66.5	71.5	61.3	62.1	80.8	44.6
O	63.8	78.6	49.6	67.6	72.9	62.2	62.5	80.6	45.4
N	63.9	78.5	49.8	67.2	72.4	61.9	62.7	80.7	45.8
D	63.7	78.3	49.6	66.9	72.0	61.6	62.5	80.5	45.6
1980 J	64.1	78.5	50.3	67.6	72.3	62.7	63.0	80.7	46.2
F	64.1	78.6	50.2	67.0	71.9	62.0	63.1	81.0	46.3
M	64.1	78.4	50.3	67.4	72.2	62.5	62.9	80.6	46.3

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Table 4.4: Unemployment rates <sup>2</sup>									
Annual average and month	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1978	8.4	7.6	9.6	14.5	15.1	13.9	6.1	5.2	7.7
1979	7.5	6.6	8.8	13.0	13.3	12.7	5.4	4.5	7.0
Unadjusted for seasonal variation									
1978 A	9.3	9.1	9.5	15.5	17.3	13.3	7.2	6.7	7.9
M	8.4	7.7	9.7	14.8	15.0	14.4	6.1	5.3	7.5
J	8.0	7.0	9.5	14.2	14.1	14.4	5.5	4.6	7.2
J	8.0	7.0	9.6	13.9	14.2	13.6	5.5	4.3	7.5
A	7.7	6.4	9.9	12.5	12.1	13.0	5.8	4.3	8.3
S	7.7	6.3	9.9	13.6	13.1	14.2	5.6	4.2	8.0
O	7.2	6.0	9.1	12.8	12.4	13.3	5.2	4.1	7.2
N	7.7	6.7	9.2	13.9	13.9	13.9	5.5	4.5	7.2
D	7.9	7.3	8.8	14.1	14.9	13.2	5.7	5.0	6.9
1979 J	9.1	8.7	9.7	15.6	16.9	14.1	6.8	6.2	7.8
F	8.8	8.4	9.4	15.6	17.2	13.7	6.5	5.8	7.5
M	8.9	8.6	9.4	15.2	16.7	13.4	6.7	6.2	7.7
A	8.6	8.3	9.2	14.9	16.3	13.3	6.4	5.8	7.4
M	7.5	6.7	8.6	13.2	13.4	12.8	5.3	4.6	6.7
J	7.0	5.8	8.8	12.4	11.5	13.6	4.8	3.9	6.6
J	6.8	5.5	8.8	11.8	11.2	12.6	4.6	3.4	6.7
A	6.6	5.2	8.9	10.8	9.8	12.0	4.9	3.5	7.3
S	6.4	5.0	8.5	11.5	10.8	12.3	4.6	3.3	6.9
O	6.6	5.3	8.5	11.8	11.7	11.9	4.7	3.3	7.0
N	6.8	6.0	8.0	12.3	12.4	12.1	4.9	4.1	6.3
D	7.0	6.6	7.5	12.1	13.2	10.9	5.2	4.6	6.1
1980 J	8.5	8.2	8.9	14.7	16.0	13.2	6.4	5.9	7.1
F	8.5	8.3	8.8	14.4	15.6	12.9	6.5	6.1	7.1
M	8.6	8.4	8.9	15.1	16.7	13.2	6.3	5.9	7.0
Adjusted for seasonal variation									
M.C.D.									
1978 A	8.4	7.8	9.5	14.5	15.6	13.2	6.2	5.3	7.8
M	8.6	7.7	9.9	14.9	15.4	14.3	6.3	5.3	7.9
J	8.5	7.8	9.7	14.6	15.1	13.9	6.3	5.4	7.7
J	8.4	7.6	9.6	14.3	14.8	13.7	6.2	5.4	7.8
A	8.5	7.8	9.6	14.6	15.1	13.9	6.3	5.4	7.7
S	8.6	7.7	9.9	14.6	14.9	14.1	6.4	5.5	7.9
O	8.2	7.4	9.4	14.0	14.3	13.6	6.1	5.3	7.5
N	8.2	7.3	9.5	14.4	14.7	14.0	5.9	5.0	7.5
D	8.1	7.2	9.5	14.2	14.4	14.0	5.8	4.8	7.4
1979 J	8.0	7.1	9.2	13.9	14.0	13.7	5.8	4.9	7.2
F	7.8	7.0	9.1	13.8	14.3	13.2	5.6	4.6	7.2
M	7.8	7.0	9.1	13.7	14.3	13.0	5.6	4.6	7.3
A	7.8	7.0	9.1	13.9	14.5	13.2	5.6	4.6	7.2
M	7.6	6.8	8.8	13.2	13.7	12.7	5.5	4.6	7.1
J	7.4	6.4	8.9	12.7	12.4	13.0	5.5	4.5	7.1
J	7.1	6.1	8.7	12.2	11.8	12.6	5.3	4.3	7.0
A	7.2	6.3	8.6	12.5	12.3	12.7	5.3	4.4	6.7
S	7.1	6.2	8.5	12.3	12.4	12.2	5.2	4.2	6.8
O	7.4	6.6	8.8	12.9	13.5	12.2	5.4	4.3	7.2
N	7.3	6.6	8.3	12.6	12.9	12.2	5.3	4.5	6.5
D	7.1	6.5	8.2	12.3	12.7	11.8	5.3	4.5	6.6
1980 J	7.4	6.7	8.5	13.0	13.2	12.7	5.4	4.7	6.6
F	7.4	6.7	8.5	12.6	12.8	12.4	5.5	4.8	6.8
M	7.4	6.8	8.4	13.3	13.8	12.7	5.3	4.5	6.6

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que	Ont	Man.	Sask.	Alta	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1978	10,882	198	50	342	273	2,827	4,147	471	421	960	1,192
1979	11,207	207	53	352	280	2,878	4,289	478	433	1,015	1,223
Unadjusted for seasonal variation											
1978 A	10,617	188	48	335	257	2,752	4,053	459	410	945	1,170
M	10,914	198	52	343	275	2,837	4,142	474	430	969	1,194
J	11,163	209	55	351	283	2,915	4,245	477	433	977	1,217
J	11,428	222	56	366	296	2,970	4,342	491	444	1,003	1,238
A	11,385	218	55	361	294	2,954	4,332	488	442	1,002	1,239
S	10,970	208	53	345	283	2,848	4,162	474	425	966	1,206
O	10,938	205	52	349	281	2,823	4,150	477	429	973	1,199
N	10,910	199	49	346	276	2,817	4,175	475	417	962	1,194
D	10,871	192	48	344	269	2,797	4,180	471	417	966	1,186
1979 J	10,789	190	47	343	260	2,766	4,165	469	414	963	1,174
F	10,812	191	47	339	259	2,767	4,181	470	410	961	1,186
M	10,932	193	49	344	264	2,796	4,208	472	416	986	1,202
A	10,947	201	51	347	269	2,797	4,206	470	417	987	1,203
M	11,200	208	53	353	285	2,856	4,285	477	434	1,016	1,232
J	11,424	218	56	353	290	2,945	4,371	481	446	1,024	1,241
J	11,672	232	57	368	299	3,001	4,449	492	454	1,061	1,259
A	11,680	226	58	369	302	2,993	4,460	491	453	1,061	1,267
S	11,245	212	55	354	290	2,899	4,260	479	442	1,028	1,227
O	11,334	211	54	355	287	2,920	4,319	484	441	1,035	1,229
N	11,287	204	53	351	281	2,917	4,308	479	437	1,031	1,225
D	11,165	196	51	349	274	2,883	4,254	475	429	1,025	1,227
1980 J	11,140	190	50	345	265	2,871	4,254	469	427	1,026	1,241
F	11,184	194	50	344	268	2,894	4,259	471	423	1,037	1,245
M	11,268	198	51	350	274	2,882	4,312	475	427	1,044	1,257
Adjusted for seasonal variation											
M.C.D.											
1978 A	10,799	195	50	342	271	2,814	4,117	467	418	959	1,180
M	10,855	196	50	341	272	2,839	4,125	472	425	960	1,182
J	10,896	198	51	343	271	2,836	4,144	470	422	963	1,194
J	10,944	201	51	346	275	2,829	4,181	471	424	965	1,192
A	10,955	201	51	345	271	2,838	4,182	472	419	970	1,201
S	10,979	202	51	344	275	2,843	4,199	474	419	969	1,207
O	10,964	201	51	348	276	2,827	4,178	474	425	974	1,204
N	10,995	200	50	348	278	2,833	4,204	475	420	966	1,208
D	11,047	201	52	350	276	2,836	4,232	478	427	981	1,211
1979 J	11,113	204	52	356	277	2,853	4,254	482	433	986	1,204
F	11,095	205	51	351	276	2,843	4,256	480	427	982	1,212
M	11,134	205	52	353	281	2,854	4,271	481	429	1,004	1,214
A	11,143	209	52	352	282	2,860	4,272	478	424	999	1,214
M	11,138	206	52	351	282	2,858	4,269	474	429	1,005	1,221
J	11,142	206	52	346	278	2,865	4,269	474	433	1,010	1,215
J	11,168	209	53	348	277	2,858	4,287	474	432	1,024	1,212
A	11,217	206	53	353	280	2,877	4,304	474	431	1,027	1,226
S	11,232	205	54	353	281	2,892	4,293	479	437	1,031	1,228
O	11,347	206	53	354	282	2,922	4,348	481	436	1,034	1,233
N	11,372	206	54	353	284	2,933	4,336	480	441	1,037	1,238
D	11,350	207	55	355	283	2,923	4,308	481	439	1,039	1,253
1980 J	11,458	206	55	356	284	2,955	4,341	481	444	1,050	1,270
F	11,466	209	54	356	285	2,968	4,337	481	441	1,057	1,270
M	11,472	211	54	358	289	2,941	4,364	483	440	1,059	1,269

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1978	9,972	166	45	306	238	2,520	3,847	440	400	915	1,093
1979	10,369	175	47	316	249	2,602	4,008	453	415	976	1,129
Unadjusted for seasonal variation											
1978 A	9,632	151	41	293	216	2,428	3,727	427	384	894	1,072
M	9,994	162	47	306	238	2,517	3,838	444	409	929	1,103
J	10,271	176	51	317	253	2,597	3,940	451	416	940	1,129
J	10,512	188	51	328	261	2,672	4,029	459	426	955	1,143
A	10,503	187	51	327	260	2,655	4,044	460	423	956	1,140
S	10,126	178	48	314	253	2,562	3,878	443	410	921	1,118
O	10,150	175	48	317	251	2,559	3,894	451	415	934	1,108
N	10,071	168	44	312	246	2,545	3,900	447	401	919	1,090
D	10,012	159	43	310	237	2,504	3,906	442	397	929	1,085
1979 J	9,812	153	41	300	226	2,439	3,850	437	388	915	1,064
F	9,857	155	40	300	224	2,455	3,872	437	386	914	1,074
M	9,956	154	42	300	227	2,468	3,888	442	393	943	1,098
A	10,004	164	42	303	229	2,498	3,900	437	394	939	1,097
M	10,363	172	48	320	253	2,581	4,010	449	416	978	1,136
J	10,626	186	50	326	262	2,677	4,088	460	431	991	1,154
J	10,879	202	52	334	268	2,758	4,165	467	438	1,024	1,172
A	10,908	199	53	333	272	2,754	4,190	467	439	1,023	1,178
S	10,525	187	50	322	264	2,656	4,023	458	429	993	1,143
O	10,591	185	49	323	261	2,669	4,061	465	428	999	1,151
N	10,516	175	47	317	254	2,659	4,045	459	423	997	1,140
D	10,387	166	46	315	246	2,609	4,010	452	411	991	1,141
1980 J	10,194	158	44	305	236	2,569	3,931	442	406	979	1,123
F	10,235	163	44	305	236	2,571	3,946	438	401	989	1,142
M	10,299	167	44	310	237	2,569	3,972	443	404	1,002	1,151
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1978 A	9,890	163	45	305	234	2,504	3,812	436	396	913	1,090
M	9,925	163	45	303	237	2,517	3,817	440	403	917	1,088
J	9,971	165	46	306	239	2,517	3,839	439	402	917	1,099
J	10,023	167	46	308	240	2,527	3,877	440	405	918	1,098
A	10,026	167	46	309	236	2,524	3,884	441	399	923	1,099
S	10,038	167	46	309	240	2,535	3,879	440	400	919	1,108
O	10,066	168	46	312	242	2,535	3,887	444	405	929	1,102
N	10,096	168	45	312	246	2,541	3,905	446	401	922	1,104
D	10,156	167	46	314	244	2,541	3,942	449	407	940	1,104
1979 J	10,228	169	46	315	245	2,549	3,967	455	411	946	1,107
F	10,231	171	45	315	244	2,558	3,976	452	408	940	1,111
M	10,266	170	46	315	247	2,556	3,986	456	411	966	1,117
A	10,273	177	46	314	248	2,575	3,987	447	406	957	1,116
M	10,293	173	46	317	251	2,582	3,988	445	410	965	1,122
J	10,317	174	46	315	248	2,595	3,987	449	416	969	1,122
J	10,370	179	47	314	246	2,609	4,010	449	416	987	1,126
A	10,409	177	47	315	248	2,620	4,025	448	416	989	1,135
S	10,434	176	48	317	251	2,627	4,025	455	419	992	1,133
O	10,503	177	47	318	252	2,643	4,054	457	418	994	1,145
N	10,547	176	48	317	254	2,655	4,052	458	423	1,001	1,153
D	10,539	176	49	319	254	2,646	4,048	459	421	1,001	1,161
1980 J	10,606	176	49	320	255	2,680	4,048	458	427	1,010	1,168
F	10,613	179	48	320	257	2,676	4,052	453	424	1,016	1,177
M	10,618	183	48	324	257	2,662	4,065	456	423	1,022	1,171

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3. Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1978	911	33	36	5	34	307	300	31	21	45	98
1979	838	32	36	6	31	277	280	26	18	39	94
Unadjusted for seasonal variation											
1978 A	986	36	7	42	42	324	326	32	26	51	98
M	920	36	5	37	37	320	304	30	21	40	90
J	892	32	4	34	30	318	305	26	17	37	88
J	916	34	4	39	35	298	313	31	19	48	95
A	882	31	4	34	34	299	288	29	19	46	99
S	844	30	4	31	30	286	284	31	15	45	88
O	788	29	4	32	30	264	256	26	15	40	91
N	839	31	5	34	30	272	275	28	16	42	104
D	859	33	6	34	32	293	275	29	20	37	101
1979 J	977	37	6	43	33	327	315	32	26	47	110
F	954	36	7	39	35	312	309	33	24	48	112
M	976	39	7	44	38	328	319	30	23	44	104
A	943	36	8	43	39	300	306	32	22	48	107
M	836	36	6	33	32	275	276	28	19	37	96
J	798	31	5	28	28	268	283	20	14	33	87
J	793	30	5	34	31	243	284	25	16	38	87
A	772	27	5	36	31	239	269	24	14	38	89
S	719	25	5	32	25	243	236	21	13	35	84
O	743	25	5	32	26	251	259	19	13	36	78
N	771	29	6	34	27	258	263	21	14	34	84
D	779	30	5	34	29	274	245	22	18	34	87
1980 J	946	32	6	39	29	302	323	28	21	47	119
F	949	31	7	39	31	322	313	34	21	48	103
M	969	31	7	40	37	313	340	31	23	42	105
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1978 A	909	32	5	37	37	310	305	31	22	46	90
M	930	33	5	38	35	322	308	32	22	43	94
J	925	33	5	37	32	319	305	31	20	46	95
J	921	34	5	38	35	302	304	31	19	47	94
A	929	34	5	36	35	314	298	31	20	47	102
S	941	35	5	35	35	308	320	34	19	50	99
O	898	33	5	36	34	292	291	30	20	45	102
N	899	32	5	36	32	292	299	29	19	44	104
D	891	34	6	36	32	295	290	29	20	41	107
1979 J	885	35	6	41	32	304	287	27	22	40	97
F	864	34	6	36	32	285	280	28	19	42	101
M	868	35	6	38	34	298	285	25	18	38	97
A	870	32	6	38	34	285	285	31	18	42	98
M	845	33	6	34	31	276	281	29	19	40	99
J	825	32	6	31	30	270	282	25	17	41	93
J	798	30	6	34	31	249	277	25	16	37	86
A	808	29	6	38	32	257	279	26	15	38	91
S	798	29	6	36	30	265	268	24	18	39	95
O	844	29	6	36	30	279	294	24	18	40	88
N	825	30	6	36	30	278	284	22	18	36	85
D	811	31	6	36	29	277	260	22	18	38	92
1980 J	852	30	6	36	29	275	293	23	17	40	102
F	853	30	6	36	28	292	285	28	17	41	93
M	854	28	6	34	32	279	299	27	17	37	98

See footnotes, Table 3



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4. Participation rates <sup>1</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1978	62.6	51.7	57.8	56.4	55.0	59.7	65.5	63.1	61.9	68.2	62.6
1979	63.3	52.7	59.3	56.9	55.3	60.1	66.6	63.7	62.6	69.4	62.7
Unadjusted for seasonal variation											
1978 A	61.3	49.1	55.2	55.4	52.1	58.2	64.2	61.5	60.5	67.6	61.8
M	62.9	51.7	59.7	56.7	55.6	60.0	65.5	63.5	63.4	69.1	62.9
J	64.3	54.4	62.9	57.9	57.1	61.6	67.1	63.9	63.8	69.5	64.0
J	65.7	57.8	63.7	60.3	59.7	62.7	68.5	65.6	65.4	71.1	65.0
A	65.3	56.5	63.2	59.4	59.1	62.2	68.2	65.3	64.9	70.9	64.9
S	62.9	54.0	60.2	56.6	56.9	60.0	65.5	63.4	62.4	68.1	63.1
O	62.6	52.9	59.2	57.2	56.4	59.4	65.2	63.8	62.9	68.4	62.6
N	62.4	51.3	56.1	56.7	55.3	59.2	65.5	63.5	61.0	67.3	62.2
D	62.1	49.5	55.2	56.2	53.8	58.8	65.5	62.9	60.9	67.4	61.6
1979 J	61.5	48.9	53.5	55.9	51.8	58.1	65.2	62.7	60.3	66.9	60.9
F	61.5	49.0	53.5	55.2	51.5	58.0	65.3	62.8	59.7	66.6	61.4
M	62.1	49.5	55.9	56.0	52.6	58.6	65.7	63.0	60.5	68.2	62.1
A	62.1	51.4	57.5	56.2	53.3	58.5	65.5	62.7	60.4	68.0	62.1
M	63.4	53.2	60.4	57.2	56.5	59.7	66.7	63.5	62.9	69.7	63.4
J	64.6	55.6	62.8	57.2	57.5	61.5	67.9	64.0	64.5	70.1	63.8
J	65.9	59.0	64.5	59.5	59.0	62.6	69.0	65.4	65.6	72.4	64.6
A	65.9	57.4	64.9	59.5	59.6	62.3	69.1	65.3	65.3	72.2	64.9
S	63.3	53.7	61.3	57.0	57.0	60.3	65.9	63.7	63.7	69.8	62.7
O	63.7	53.3	60.0	57.1	56.4	60.7	66.7	64.4	63.5	69.9	62.6
N	63.4	51.5	59.3	56.4	55.1	60.6	66.5	63.8	62.8	69.5	62.2
D	62.6	49.4	57.2	56.1	53.7	59.9	65.6	63.3	61.6	68.8	62.2
1980 J	62.4	47.9	56.2	55.3	51.8	59.5	65.5	62.6	61.2	68.6	62.7
F	62.5	48.8	55.7	55.1	52.2	60.0	65.5	62.9	60.5	69.1	62.8
M	62.9	49.6	56.1	56.0	53.3	59.6	66.3	63.3	61.0	69.4	63.2
Adjusted for seasonal variation											
M.C.D.											
1978 A	62.4	51.0	57.5	56.6	54.9	59.6	65.2	62.6	61.7	68.6	62.3
M	62.6	51.2	57.5	56.3	54.9	60.0	65.3	63.2	62.7	68.4	62.3
J	62.7	51.6	58.6	56.6	54.6	59.9	65.5	62.9	62.2	68.5	62.8
J	62.9	52.3	58.6	57.0	55.4	59.7	66.0	63.0	62.4	68.4	62.6
A	62.9	52.2	58.6	56.7	54.5	59.8	65.9	63.1	61.5	68.6	62.9
S	62.9	52.3	58.6	56.5	55.2	59.9	66.1	63.4	61.4	68.3	63.1
O	62.8	52.1	58.0	57.0	55.3	59.5	65.6	63.4	62.2	68.4	62.8
N	62.9	51.7	56.8	57.0	55.6	59.6	66.0	63.5	61.4	67.6	62.9
D	63.1	51.8	59.1	57.2	55.2	59.6	66.3	63.9	62.3	68.5	62.9
1979 J	63.3	52.4	59.1	58.1	55.3	59.9	66.6	64.4	63.1	68.6	62.4
F	63.1	52.7	58.0	57.2	55.0	59.6	66.5	64.1	62.2	68.1	62.7
M	63.3	52.6	59.1	57.4	55.9	59.8	66.7	64.2	62.4	69.4	62.7
A	63.2	53.6	59.1	57.1	56.0	59.8	66.6	63.7	61.5	68.8	62.6
M	63.1	52.7	59.1	56.9	56.0	59.7	66.4	63.2	62.2	69.0	62.9
J	63.0	52.6	58.4	56.0	55.0	59.8	66.3	63.1	62.7	69.2	62.5
J	63.1	53.2	59.6	56.2	54.7	59.6	66.5	63.0	62.3	69.9	62.2
A	63.3	52.3	59.6	56.9	55.2	59.9	66.7	63.0	62.2	69.9	62.8
S	63.3	51.9	60.7	56.9	55.3	60.2	66.4	63.7	63.0	69.9	62.7
O	63.8	52.0	59.6	57.0	55.4	60.7	67.2	64.0	62.7	69.9	62.8
N	63.9	52.0	60.7	56.8	55.7	60.9	66.9	63.9	63.4	69.9	62.9
D	63.7	52.1	61.1	57.0	55.4	60.7	66.4	64.1	63.0	69.7	63.5
1980 J	64.1	51.8	61.1	57.1	55.5	61.3	66.8	64.1	63.6	70.2	64.1
F	64.1	52.5	60.0	57.1	55.7	61.5	66.7	64.1	63.1	70.5	64.0
M	64.1	52.9	60.0	57.3	56.3	60.9	67.1	64.4	62.9	70.4	63.8

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5. Unemployment rates <sup>2</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1978	8.4	16.4	9.9	10.6	12.6	10.9	7.2	6.5	4.9	4.7	8.3
1979	7.5	15.4	11.3	10.2	11.1	9.6	6.5	5.4	4.2	3.9	7.7
Unadjusted for seasonal variation											
1978 A	9.3	19.4	14.8	12.6	16.2	11.8	8.0	7.0	6.3	5.4	8.4
M	8.4	18.3	9.5	10.7	13.5	11.3	7.3	6.3	5.0	4.1	7.6
J	8.0	15.5	7.4	9.7	10.6	10.9	7.2	5.5	4.0	3.8	7.2
J	8.0	15.2	7.6	10.5	11.9	10.0	7.2	6.4	4.2	4.8	7.7
A	7.7	14.3	6.8	9.4	11.5	10.1	6.6	5.9	4.2	4.6	8.0
S	7.7	14.4	8.3	9.0	10.6	10.0	6.8	6.5	3.6	4.6	7.3
O	7.2	14.4	8.1	9.3	10.6	9.4	6.2	5.4	3.4	4.1	7.6
N	7.7	15.6	10.8	9.9	11.0	9.7	6.6	6.0	3.9	4.4	8.7
D	7.9	17.0	11.4	9.9	12.0	10.5	6.6	6.1	4.8	3.8	8.5
1979 J	9.1	19.7	13.1	12.5	12.9	11.8	7.6	6.9	6.2	4.9	9.4
F	8.8	18.8	14.3	11.5	13.4	11.3	7.4	7.0	5.8	4.9	9.4
M	8.9	20.1	15.0	12.7	14.3	11.7	7.6	6.4	5.6	4.4	8.6
A	8.6	18.2	16.5	12.5	14.7	10.7	7.3	6.9	5.4	4.9	8.9
M	7.5	17.2	10.8	9.3	11.2	9.6	6.4	5.9	4.3	3.7	7.8
J	7.0	14.3	9.7	7.8	9.7	9.1	6.5	4.2	3.2	3.2	7.0
J	6.8	13.0	8.7	9.3	10.2	8.1	6.4	5.1	3.5	3.6	6.9
A	6.6	11.9	8.4	9.6	10.2	8.0	6.0	4.9	3.2	3.6	7.0
S	6.4	11.7	8.4	9.0	8.8	8.4	5.6	4.3	3.0	3.4	6.8
O	6.6	12.0	9.4	9.0	9.0	8.6	6.0	3.9	2.9	3.4	6.4
N	6.8	14.3	12.0	9.6	9.7	8.8	6.1	4.3	3.3	3.3	6.9
D	7.0	15.2	10.7	9.9	10.5	9.5	5.8	4.7	4.2	3.3	7.1
1980 J	8.5	17.1	12.4	11.4	10.9	10.5	7.6	5.9	4.9	4.6	9.6
F	8.5	15.9	13.1	11.5	11.7	11.1	7.3	7.1	5.1	4.6	8.3
M	8.6	15.7	13.4	11.5	13.4	10.9	7.9	6.6	5.3	4.0	8.4
Adjusted for seasonal variation											
M.C.D.											
1978 A	8.4	16.4	10.4	10.8	13.7	11.0	7.4	6.6	5.3	4.8	7.6
M	8.6	16.8	10.0	11.1	12.9	11.3	7.5	6.8	5.2	4.5	8.0
J	8.5	16.7	9.5	10.8	11.8	11.2	7.4	6.6	4.7	4.8	8.0
J	8.4	16.9	9.5	11.0	12.7	10.7	7.3	6.6	4.5	4.9	7.9
A	8.5	16.9	9.3	10.4	12.9	11.1	7.1	6.6	4.8	4.8	8.5
S	8.6	17.3	10.6	10.2	12.7	10.8	7.6	7.2	4.5	5.2	8.2
O	8.2	16.4	9.9	10.3	12.3	10.3	7.0	6.3	4.7	4.6	8.5
N	8.2	16.0	10.7	10.3	11.5	10.3	7.1	6.1	4.5	4.6	8.6
D	8.1	16.9	11.2	10.3	11.6	10.4	6.9	6.1	4.7	4.2	8.8
1979 J	8.0	17.2	11.3	11.5	11.6	10.7	6.7	5.6	5.1	4.1	8.1
F	7.8	16.6	10.9	10.3	11.6	10.0	6.6	5.8	4.4	4.3	8.3
M	7.8	17.1	12.1	10.8	12.1	10.4	6.7	5.2	4.2	3.8	8.0
A	7.8	15.3	12.2	10.8	12.1	10.0	6.7	6.5	4.2	4.2	8.1
M	7.6	16.0	11.2	9.7	11.0	9.7	6.6	6.1	4.4	4.0	8.1
J	7.4	15.5	11.9	9.0	10.8	9.4	6.6	5.3	3.9	4.1	7.7
J	7.1	14.4	10.6	9.8	11.2	8.7	6.5	5.3	3.7	3.6	7.1
A	7.2	14.1	11.0	10.8	11.4	8.9	6.5	5.5	3.5	3.7	7.4
S	7.1	14.1	10.7	10.2	10.7	9.2	6.2	5.0	4.1	3.8	7.7
O	7.4	14.1	11.1	10.2	10.6	9.5	6.8	5.0	4.1	3.9	7.1
N	7.3	14.6	11.6	10.2	10.6	9.5	6.5	4.6	4.1	3.5	6.9
D	7.1	15.0	10.6	10.1	10.2	9.5	6.0	4.6	4.1	3.7	7.3
1980 J	7.4	14.6	10.7	10.1	10.2	9.3	6.7	4.8	3.8	3.8	8.0
F	7.4	14.4	10.2	10.1	9.8	9.8	6.6	5.8	3.9	3.9	7.3
M	7.4	13.3	10.5	9.5	11.1	9.5	6.9	5.6	3.9	3.5	7.7

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Benefits data											
	Claims data					Type of benefits paid						
	Insured population <sup>2</sup>	Beneficiaries <sup>1,2</sup>	Initial and renewal claims received	Number of weeks	Average weekly payment <sup>2</sup>	Total benefits paid <sup>3</sup>	Regular	Sickness	Maternity	Retirement	Fishing	Trainees <sup>4</sup>
	Thousands	Thousands			Dollars							
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1978	9,821	803	2,809	41,355	109.70	4,536,910	4,006,868	157,405	195,297	14,831	63,434	99,072
1979	9,985	711	2,602	36,896	108.57	4,008,002	3,431,216	145,183	207,649	15,055	70,897	137,998
1978 F	9,453	1,029	211	4,182	110.21	460,890	411,269	13,758	14,136	1,160	10,961	9,607
M	9,565	997	207	4,266	110.46	471,167	419,574	14,954	15,222	1,170	10,613	9,634
A	9,597	958	217	3,955	110.33	436,410	385,689	13,640	15,159	1,238	9,491	11,192
M	9,850	856	215	4,135	109.52	452,894	403,793	14,052	17,352	1,350	7,693	8,653
J	10,046	726	191	3,105	107.42	333,555	294,516	13,094	16,729	1,226	331	7,659
J	10,254	685	215	2,869	107.01	307,015	273,307	11,964	15,874	1,158	-	4,711
A	10,249	689	206	3,171	107.58	341,099	304,800	13,594	18,098	1,340	28	3,240
S	9,892	602	217	2,487	108.75	270,459	238,540	11,625	15,255	1,172	28	3,838
O	9,855	620	244	2,630	110.22	289,898	248,894	11,870	16,192	1,365	28	11,549
N	9,865	670	310	2,990	111.47	333,303	284,490	13,419	20,058	1,326	1,994	12,014
D	9,849	787	276	2,853	114.46	326,546	280,038	11,122	14,936	998	9,219	10,233
1979 J	9,648	945	308	4,667	112.70	525,946	459,068	14,978	19,203	1,417	15,702	15,577
F	9,662	975	198	3,958	108.09	427,774	371,365	12,585	14,829	1,181	12,328	15,486
M	9,744	948	193	3,979	107.95	429,490	372,565	13,627	15,875	1,237	11,950	14,236
A	9,749	881	189	3,817	108.09	412,604	356,244	11,691	15,858	1,167	11,227	16,415
M	9,960	743	197	3,603	106.73	384,525	331,830	12,821	18,440	1,255	8,337	11,841
J	10,134	634	173	2,661	105.11	279,643	239,692	11,850	17,091	1,241	351	9,419
J	10,371	588	196	2,677	104.77	280,497	242,708	11,495	17,880	1,244	66	7,103
A	10,395	580	165	2,513	105.97	266,347	229,492	12,132	18,274	1,360	47	5,042
S	10,007	500	180	2,059	107.46	221,273	186,684	10,245	16,339	1,225	29	6,751
O	10,096	511	227	2,365	109.60	259,214	213,093	12,089	20,756	1,432	26	11,818
N	10,082	576	302	2,224	111.61	248,248	204,463	11,524	17,892	1,281	1,784	11,304
D	9,975	666	274	2,373	114.79	272,441	224,012	10,146	15,212	1,015	9,050	13,006
1980 J	9,962	810	340	3,967	118.40	469,658	402,834	14,185	20,658	1,506	15,864	14,612

<sup>1</sup>"Beneficiaries" refer to the number of persons receiving \$1.00 or more in unemployment insurance benefit during a specific week each month. <sup>2</sup>Annual figures are averages of 12 months. <sup>3</sup>Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. <sup>4</sup>Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,<sup>1</sup> by region (1969 = 100)

Year and quarter	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
	Seasonally adjusted					
D	730173	730174	730175	730176	730177	730178
1978	165	139	205	113	227	147
1979	189	136	176	156	310	191
1977 1	157	168	189	108	207	149
2	150	166	181	103	195	144
3	150	133	187	101	200	148
4	152	136	197	102	189	144
1978 1	159	127	211	102	208	135
2	154	132	190	105	206	144
3	161	129	200	108	229	148
4	187	167	219	137	266	161
1979 1	179	152	193	145	258	153
2	179	138	168	155	282	163
3	196	123	160	159	354	228
4	200	129	181	166	348	220

<sup>1</sup>The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.



Table 8: Time lost in work stoppages,<sup>1</sup> by industry groups<sup>2</sup> (thousand man-days<sup>3</sup>)

Year and month	Manufacturing															
	Total <sup>4</sup>	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries	
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615	
1978	7,392.9	67.9	1.2	1,699.6	2,528.0	528.8	0.4	33.1	10.6	18.5	7.5	9.5	114.4	49.8	79.1	
1979	7,483.6	97.8	0.5	1,574.3	3,211.3	217.1	-	42.2	12.3	28.0	6.1	23.5	231.6	53.1	442.2	
1978 J	375.9	-	-	1.2	105.0	9.9	-	-	0.6	3.0	-	-	8.1	1.8	4.1	
F	276.9	-	-	6.9	121.3	11.2	-	0.1	1.5	-	-	-	8.5	2.5	4.1	
M	402.6	2.8	-	91.0	132.6	18.2	-	0.6	0.8	1.4	-	-	3.3	3.6	0.9	
A	483.0	10.1	-	170.6	139.8	19.4	-	-	0.1	-	-	-	5.5	1.3	-	
M	503.8	0.7	-	171.3	175.2	22.7	-	-	1.1	-	-	6.3	7.7	5.3	0.5	
J	670.4	1.0	-	126.1	268.0	99.0	-	0.2	-	5.2	-	0.7	9.4	12.9	1.8	
J	974.5	2.7	1.2	63.4	374.3	188.8	-	-	-	1.1	-	-	6.2	7.9	17.3	
A	1,039.3	3.1	-	11.1	405.9	98.5	-	0.8	1.1	2.3	-	-	8.9	3.3	10.8	
S	773.9	13.3	-	167.5	262.4	17.7	-	11.7	0.4	3.2	-	0.3	13.9	1.9	3.6	
O	841.7	16.6	-	302.9	252.7	19.0	-	7.3	3.2	2.3	-	-	21.0	7.9	8.0	
N	579.8	10.9	-	298.3	172.1	17.5	-	8.7	1.8	-	3.2	0.7	12.9	1.4	13.0	
D	471.1	6.7	-	289.3	118.7	6.9	0.4	3.7	-	-	4.3	1.5	9.0	-	15.0	
1979 J	537.2	7.7	-	305.9	135.8	5.5	-	3.6	0.2	-	5.0	1.7	21.5	-	20.9	
F	480.3	7.0	-	273.9	126.7	5.3	-	3.2	-	-	0.9	1.5	10.0	1.1	28.5	
M	667.5	15.3	-	290.9	271.2	18.9	-	2.6	2.4	12.5	-	4.4	16.5	2.2	26.4	
A	694.0	7.0	-	289.0	318.0	23.9	-	3.0	4.6	5.5	-	4.0	17.2	2.1	27.8	
M	765.9	7.7	-	293.2	337.7	29.9	-	2.1	1.4	-	-	2.5	20.5	6.5	61.2	
J	702.3	9.2	-	63.4	441.5	9.5	-	4.0	-	0.9	0.2	2.3	35.3	7.9	48.1	
J	828.8	3.5	0.5	7.0	504.1	29.8	-	2.4	-	0.8	-	3.7	75.3	7.4	86.6	
A	851.8	8.2	-	7.8	480.3	55.4	-	1.2	-	1.8	-	3.2	7.6	5.5	75.3	
S	425.5	6.7	-	16.1	211.3	21.6	-	7.6	1.8	2.4	-	0.2	3.9	2.3	27.2	
O	584.2	10.8	-	12.8	188.4	5.2	-	7.9	0.1	0.9	-	-	5.1	5.6	25.1	
N	511.6	8.1	-	13.6	129.2	8.3	-	3.4	1.8	2.3	-	-	11.4	6.6	11.3	
D	434.5	6.6	-	0.7	67.1	3.8	-	1.2	-	0.9	-	-	7.3	5.9	3.8	
Year and month	Manufacturing															Community, business and personal service industries
	Printing <sup>5</sup>	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc. manufacturing industries	Construction	Transportation <sup>6</sup>	Trade			
													Wholesale	Retail		
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630	
1978	293.2	237.5	164.2	34.1	546.5	273.3	92.0	2.7	47.1	8.4	1,232.5	946.0	81.1	164.9	671.8	
1979	235.1	956.8	117.1	42.8	380.2	117.5	192.0	33.2	72.2	9.8	89.6	1,138.4	44.2	182.4	1,162.0	
1978 J	43.6	1.0	5.1	1.9	14.7	1.5	8.5	1.2	-	-	5.9	222.9	5.4	10.6	24.9	
F	40.4	6.1	7.2	1.2	30.5	5.9	7.9	-	-	0.1	4.6	99.3	3.7	9.7	31.3	
M	42.6	7.0	8.1	1.2	36.7	4.1	7.6	-	-	2.9	5.7	63.1	3.3	11.3	92.9	
A	41.0	6.1	9.6	2.2	52.6	2.4	2.4	0.3	2.6	0.3	6.6	50.6	1.6	2.6	101.1	
M	14.3	7.7	12.0	3.5	45.8	40.7	4.1	0.8	2.4	0.4	51.0	45.9	5.7	2.4	51.6	
J	9.7	11.5	18.1	2.3	28.5	54.2	10.9	-	2.7	1.0	122.0	44.6	10.0	27.9	70.8	
J	7.1	36.8	12.2	0.2	29.0	50.3	10.6	0.1	5.8	1.0	424.7	50.2	6.5	29.3	22.3	
A	7.9	91.4	16.3	6.1	76.7	62.7	10.3	0.3	8.3	0.3	468.2	81.8	14.2	7.6	47.4	
S	7.2	34.2	29.1	8.9	81.2	32.7	8.0	-	7.3	1.8	103.2	93.4	13.1	17.7	103.3	
O	8.4	26.7	28.5	3.7	94.5	10.0	6.9	-	7.9	0.2	32.4	167.3	10.5	30.0	29.2	
N	37.0	1.5	16.8	1.5	34.1	7.0	7.9	-	7.2	0.1	7.1	13.4	4.3	12.1	61.6	
D	34.0	7.5	1.2	1.4	22.2	1.8	6.9	-	2.9	0.2	1.1	13.5	2.8	3.7	35.4	
1979 J	31.4	9.0	2.3	1.4	22.8	3.1	5.9	-	1.6	-	4.2	16.5	4.0	2.8	58.4	
F	29.8	13.2	3.5	3.3	15.1	6.4	3.4	-	1.5	-	0.5	22.6	7.5	3.5	37.4	
M	31.1	75.0	20.6	7.3	23.2	5.2	18.9	-	3.9	0.3	1.5	30.2	5.6	15.6	50.9	
A	28.8	89.0	30.5	9.8	9.4	15.3	39.6	-	7.1	0.3	0.9	20.8	6.5	12.8	45.0	
M	35.8	62.6	12.1	1.9	35.3	18.6	32.0	7.4	8.1	0.1	14.6	27.4	6.7	10.7	68.0	
J	32.9	187.5	8.8	1.8	68.5	14.4	5.7	9.0	5.0	-	22.4	72.1	1.7	9.2	82.5	
J	7.5	202.5	9.2	3.0	42.4	11.6	16.8	0.8	4.3	-	14.8	204.2	3.8	12.6	78.8	
A	9.0	218.7	12.6	3.3	30.9	11.8	19.8	-	23.0	1.2	16.9	274.3	3.5	14.3	46.4	
S	9.1	54.4	5.9	5.0	21.5	9.5	23.0	-	11.9	4.6	4.9	111.3	1.2	37.0	37.0	
O	9.3	24.7	3.0	4.1	65.3	7.5	20.0	-	2.1	2.5	3.4	105.4	0.8	39.0	223.6	
N	5.3	15.2	3.3	1.3	43.0	7.8	5.7	-	2.2	0.4	2.7	80.9	0.6	18.8	257.8	
D	5.1	5.0	5.3	0.6	2.8	6.3	1.2	16.0	1.5	0.4	2.8	172.7	2.3	6.1	176.2	

<sup>1</sup>Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. <sup>2</sup>The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. <sup>3</sup>The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. <sup>4</sup>The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. <sup>5</sup>Includes publishing and allied industries. <sup>6</sup>Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Employment indexes,<sup>1</sup> by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite <sup>2</sup>	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities <sup>3</sup>	Trade			Finance, insurance and real estate	Service <sup>4</sup>
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1977	144.3	78.0	122.8	126.3	116.9	137.8	110.9	130.1	169.6	155.3	177.4	194.5	250.1
1978	146.5	81.4	119.1	127.6	117.5	140.1	99.6	132.5	173.7	154.7	184.3	199.2	260.7
Unadjusted for seasonal variation													
1978 F	141.3	68.0	120.0	123.2	113.3	135.4	87.0	127.4	169.4	152.6	178.7	196.4	251.2
M	142.0	61.9	115.3	124.8	114.7	137.2	89.2	127.5	170.3	153.0	180.0	197.0	252.8
A	143.1	59.9	111.5	125.5	115.4	137.9	94.2	129.3	171.7	153.3	181.8	197.2	255.2
M	146.9	79.6	115.6	128.4	118.7	140.5	103.5	133.1	172.3	154.2	182.4	198.0	262.6
J	149.9	96.6	122.3	130.0	119.8	142.7	108.8	136.7	173.3	156.5	182.6	199.7	269.6
J	149.4	97.6	128.1	129.0	119.3	141.0	108.2	136.9	170.3	154.7	179.0	201.6	270.9
A	150.4	101.0	128.6	130.9	122.2	141.7	108.2	135.9	172.0	156.0	180.8	201.3	271.2
S	149.9	94.6	117.4	130.3	120.8	142.0	109.8	137.1	174.3	156.3	184.3	200.3	266.5
O	149.6	90.5	117.5	130.0	119.5	143.0	108.0	134.9	177.5	156.2	189.3	200.1	264.9
N	148.7	83.7	117.0	129.3	117.7	143.6	100.2	133.7	180.8	156.3	194.4	201.1	260.6
D	146.3	75.1	115.0	127.3	115.7	141.6	88.5	131.5	181.7	154.8	196.6	201.5	256.2
1979 J	144.9	68.5	117.3	127.3	115.7	141.6	82.2	130.8	176.0	156.4	186.9	202.5	256.4
F	144.8	67.5	117.5	128.0	116.1	142.7	81.1	130.5	173.5	156.2	183.1	203.1	258.4
M	145.6	63.9	118.8	128.4	116.6	143.1	83.7	131.0	174.0	156.3	183.8	203.6	262.0
A	146.8	63.3	117.3	129.6	117.9	144.1	87.8	132.1	175.7	157.0	186.0	203.4	262.7
M	151.1	86.2	122.9	132.5	120.8	146.9	98.7	135.8	178.2	160.0	188.3	204.8	270.8
J	154.3	96.8	135.5	134.7	123.4	148.7	105.3	138.6	178.6	161.1	188.3	207.2	277.6
J	154.2	99.9	138.8	134.0	123.0	147.6	107.0	138.4	176.3	160.7	185.0	208.1	280.5
A	154.7	101.3	137.5	134.7	124.4	147.4	108.4	135.9	178.4	161.6	187.6	208.2	283.7
S	154.6	96.4	132.3	134.1	123.5	147.2	108.5	137.9	181.3	161.9	192.1	206.8	278.9
O	154.1	91.7	132.9	132.8	121.4	147.0	106.7	137.1	183.4	161.5	195.5	207.2	278.9
N	153.1	85.1	133.4	131.8	119.8	146.7	98.2	135.8	187.1	161.6	201.1	207.6	275.7
D	150.3	75.9	132.1	129.5	116.8	145.3	87.2	133.8	186.5	158.7	201.7	206.9	270.4
1980 J	148.4	68.6	132.0	128.3	116.2	143.2	80.6	134.4	180.0			206.9	272.7
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1978 F	145.9	80.3	120.8	126.4	116.8	137.9	101.1	131.0	173.4	154.9	183.8	197.8	261.0
M	145.7	77.3	116.7	126.5	116.9	138.8	101.5	130.6	173.1	155.2	183.2	197.7	259.7
A	145.5	83.6	115.0	126.6	116.5	138.9	101.0	131.0	172.8	154.6	182.5	198.9	259.2
M	145.6	84.1	116.3	126.7	117.2	139.1	100.8	131.4	172.2	153.5	182.8	197.3	259.0
J	146.1	82.4	119.2	126.7	115.9	140.3	102.3	132.5	173.2	154.3	183.5	197.7	258.9
J	147.0	80.9	123.8	128.0	117.2	140.7	99.4	132.6	174.4	153.5	186.1	199.1	261.5
A	147.4	83.2	125.4	128.3	118.0	141.1	97.0	132.6	175.9	154.6	187.9	200.8	259.8
S	147.5	80.4	119.2	128.8	118.3	141.7	98.3	135.1	174.7	155.8	185.0	200.3	261.8
O	147.4	81.5	118.2	128.7	118.5	141.4	97.8	134.3	174.1	154.7	184.8	200.0	263.1
N	147.5	81.6	116.9	129.2	118.6	142.1	96.3	135.1	174.3	155.1	185.2	201.2	262.8
D	148.1	81.3	115.8	129.9	119.6	142.9	97.5	134.5	175.0	156.1	185.3	202.6	265.2
1979 J	149.2	80.1	118.1	130.5	119.6	143.7	95.3	134.7	176.9	158.5	187.1	203.9	267.3
F	149.3	80.4	118.6	131.2	119.6	145.3	95.3	134.3	176.4	158.1	186.6	204.2	267.7
M	149.2	82.4	121.3	130.2	118.7	144.7	95.6	134.7	176.1	157.9	186.0	204.3	268.0
A	149.3	87.4	121.5	130.8	119.2	145.2	94.0	134.1	176.4	158.0	186.5	204.5	265.8
M	149.9	90.4	123.8	130.7	119.2	145.5	96.0	134.4	178.0	159.1	188.6	204.4	267.3
J	150.4	82.5	131.6	131.4	120.0	145.9	97.4	134.4	178.5	158.8	189.3	205.1	267.4
J	151.5	82.8	133.5	132.5	120.8	147.2	98.2	134.1	180.5	160.3	191.7	205.9	270.3
A	151.2	83.2	132.4	131.6	119.8	146.3	97.5	132.6	181.9	160.2	194.2	207.7	272.5
S	152.0	81.6	133.6	132.2	120.8	146.4	97.6	134.5	182.0	161.3	193.5	206.8	274.2
O	152.0	81.9	133.2	131.7	120.4	145.5	96.5	136.0	180.9	160.2	192.2	207.2	277.2
N	152.2	82.2	133.7	131.9	120.7	145.4	94.6	136.9	181.7	160.9	192.9	207.6	279.1
D	152.3	81.4	134.2	132.5	120.5	146.8	95.2	136.6	180.3	160.2	191.3	207.6	280.1
1980 J	152.6	81.5	132.8	131.7	120.0	145.6	93.9	139.0	180.5			208.2	283.4

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>Excludes agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, public administration and defence. <sup>3</sup>Includes storage, electric power, gas and water utilities. <sup>4</sup>Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes,<sup>1</sup> industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1977	144.3	131.8	151.6	127.1	131.1	127.6	148.0	125.4	142.9	193.3	170.7
1978	146.5	126.3	153.8	133.3	134.9	127.0	151.2	124.9	143.4	203.3	173.7
Unadjusted for seasonal variation											
1978 F	141.3	117.2	136.4	125.2	122.8	122.6	146.8	120.7	136.6	193.3	168.6
M	142.0	111.5	136.8	124.4	123.2	122.9	147.5	120.8	137.4	194.7	172.3
A	143.1	111.7	148.9	126.6	124.6	123.9	148.7	122.5	138.9	196.0	172.6
M	146.9	121.5	162.8	132.0	137.2	127.4	151.9	125.0	143.2	201.8	174.4
J	149.9	131.0	169.2	137.6	144.7	130.8	154.1	125.8	147.6	207.0	176.2
J	149.4	139.9	168.0	138.6	145.5	129.4	152.8	127.1	147.3	208.9	177.1
A	150.4	139.8	168.9	139.5	144.3	130.4	153.9	127.9	147.4	209.6	179.1
S	149.9	138.6	162.2	140.8	144.5	129.9	153.4	128.4	148.3	208.8	177.7
O	149.6	132.6	158.7	138.2	141.4	129.4	153.8	128.3	147.7	210.1	176.1
N	148.7	127.6	150.5	137.6	137.3	128.3	153.6	126.8	147.3	209.6	174.4
D	146.3	124.7	150.6	133.7	131.0	125.7	151.6	124.1	143.0	206.9	172.5
1979 J	144.9	120.7	142.4	131.2	127.1	124.7	150.3	122.8	140.9	205.9	171.7
F	144.8	122.0	142.0	131.5	125.8	124.5	150.2	122.8	140.8	205.2	172.1
M	145.6	120.3	144.6	132.6	124.6	124.7	150.9	123.9	142.7	207.9	174.8
A	146.8	125.4	150.8	135.8	125.7	125.8	152.0	125.1	141.9	207.5	176.7
M	151.1	134.8	168.5	140.0	138.2	129.5	155.6	127.7	148.0	215.8	180.2
J	154.3	144.5	180.1	143.3	143.3	131.7	158.8	131.2	154.2	222.5	181.7
J	154.2	149.2	179.8	144.8	144.2	129.9	158.3	131.4	155.9	225.5	184.7
A	154.7	148.9	187.1	144.8	145.2	130.7	158.1	132.7	155.5	226.7	186.6
S	154.6	143.1	178.9	144.9	144.5	131.4	158.2	132.1	154.2	225.4	185.3
O	154.1	137.0	178.3	143.6	139.1	131.0	157.8	133.1	153.4	226.9	184.8
N	153.1	130.2	165.3	141.2	137.0	129.4	157.7	131.6	149.7	226.2	184.9
D	150.3	123.8	156.0	137.0	131.1	127.3	155.3	128.6	149.5	221.3	180.8
1980 J	148.4	117.1	151.0	133.5	127.0	125.7	153.5	127.3	147.7	221.1	178.4
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1978 F	145.9	128.1	158.6	131.2	133.7	126.7	150.6	124.8	142.2	199.2	173.2
M	145.7	121.6	159.5	129.5	133.4	126.4	150.8	124.3	142.7	199.7	173.2
A	145.5	119.2	164.1	129.5	133.3	126.2	150.4	124.8	142.8	200.7	172.1
M	145.6	123.5	155.2	131.0	136.2	126.2	150.7	124.1	142.2	201.2	172.9
J	146.1	122.5	152.8	133.2	135.5	127.0	150.7	122.9	143.4	202.3	174.4
J	147.0	129.2	148.1	133.7	134.9	127.5	151.5	124.5	141.5	203.2	175.3
A	147.4	128.7	147.1	135.0	133.0	127.9	151.6	125.1	143.0	203.8	176.6
S	147.5	128.7	148.7	138.0	136.3	127.4	151.7	125.4	145.3	204.4	176.3
O	147.4	127.0	152.3	135.5	138.1	127.6	151.9	126.3	145.2	207.3	174.1
N	147.5	125.4	151.7	136.0	136.5	127.3	152.2	125.9	146.1	208.8	174.1
D	148.1	128.9	160.8	136.1	136.3	127.2	153.1	126.0	145.2	209.7	174.1
1979 J	149.2	134.0	163.1	136.7	136.6	128.4	153.8	126.5	146.4	212.8	176.6
F	149.3	132.1	162.7	137.7	136.7	128.6	153.7	126.9	146.3	210.9	176.2
M	149.2	133.2	165.6	138.7	135.0	128.2	153.9	127.5	148.0	212.7	175.6
A	149.3	135.2	163.2	139.4	134.6	128.2	153.7	127.3	145.6	211.8	177.3
M	149.9	137.2	158.7	139.5	136.8	128.5	154.3	126.8	147.1	215.0	179.1
J	150.4	136.8	162.3	138.6	133.6	127.8	155.4	128.5	149.7	217.6	179.2
J	151.5	136.8	160.1	139.8	133.8	127.6	156.9	128.8	151.4	219.7	181.5
A	151.2	135.2	165.3	139.8	134.5	127.6	155.8	129.9	151.3	221.3	182.0
S	152.0	132.9	166.2	141.6	136.1	128.8	156.5	129.0	150.5	221.6	182.3
O	152.0	131.2	172.3	140.6	135.0	129.1	156.0	130.4	150.4	223.7	182.7
N	152.2	128.5	168.8	139.2	136.5	128.7	156.5	130.7	147.7	225.5	185.7
D	152.3	127.2	165.1	139.3	136.6	129.3	156.7	130.7	151.4	224.3	184.9
1980 J	152.6	129.0	174.1	138.7	137.1	129.3	156.8	131.1	153.9	227.8	184.7

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 11: Employment indexes,<sup>1</sup> by manufacturing industry<sup>2</sup> (1961 = 100), based on the 1960 standard industrial classification

Year and month	Non-durable manufacturing <sup>3</sup>								Durable manufacturing							
	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1977	111.2	127.5	74.9	105.9	107.6	128.9	120.0	128.8	130.8	125.3	130.8	135.0	163.1	159.0	127.9	121.3
1978	111.6	124.1	78.9	107.2	108.2	129.4	128.9	129.7	134.9	125.2	132.9	134.3	164.1	168.9	126.9	120.5
1978 J	102.3	125.3	72.5	106.6	104.6	125.5	123.5	127.2	126.0	122.6	130.3	130.1	159.5	162.0	124.3	112.1
F	102.1	122.3	74.4	106.6	107.1	125.7	122.8	127.3	127.6	122.6	129.4	129.9	160.4	162.2	124.0	113.9
M	105.6	124.1	76.7	107.1	107.1	127.4	122.6	127.8	130.1	122.1	131.1	130.9	161.7	165.2	126.2	115.2
A	107.6	124.8	77.2	106.4	108.0	127.2	123.8	129.2	131.6	122.8	132.7	131.8	161.4	165.9	125.6	116.3
M	114.4	123.5	79.6	107.1	109.2	130.6	130.3	131.2	135.8	122.0	136.1	132.9	166.3	169.6	124.7	122.2
J	114.9	123.5	80.0	107.5	110.6	134.2	129.7	131.5	138.9	122.9	138.2	135.6	165.5	172.9	126.3	125.2
J	117.8	122.2	81.1	105.7	106.5	131.4	130.3	131.9	138.8	123.5	137.1	133.3	162.1	169.1	124.9	125.2
A	124.8	123.7	82.2	105.5	109.0	133.2	138.3	131.7	140.5	126.3	136.1	136.5	162.9	166.9	126.2	126.4
S	119.8	123.7	81.9	107.6	110.2	131.3	133.3	129.7	139.1	127.7	131.6	136.5	165.0	170.2	129.1	125.7
O	114.8	124.2	81.5	108.8	110.4	129.4	131.6	130.0	138.4	129.9	130.8	137.6	166.4	173.2	130.7	124.8
N	110.3	125.6	80.5	109.4	109.5	128.2	130.9	130.2	137.6	129.8	130.7	138.9	169.5	175.7	131.6	121.5
D	105.3	126.8	79.4	108.4	106.5	128.5	130.1	129.2	133.7	129.6	130.2	137.1	168.7	174.1	128.8	117.2
1979 J	104.4	128.1	80.9	108.6	109.2	126.5	130.2	129.6	132.8	128.9	130.8	138.0	169.1	176.2	127.0	114.7
F	103.6	128.6	82.0	108.3	110.0	127.3	130.1	130.1	135.2	127.9	130.7	138.6	171.1	178.2	128.1	114.8
M	104.8	129.3	81.5	107.9	109.7	128.2	130.0	130.3	135.6	129.3	130.3	139.5	171.5	179.4	127.1	115.6
A	108.1	129.3	82.2	108.8	109.7	128.9	130.3	131.8	135.7	128.7	131.3	140.6	174.0	181.2	127.6	117.7
M	114.3	131.2	83.4	110.3	110.7	131.2	135.8	134.2	138.2	131.4	134.8	142.3	177.2	182.1	130.1	126.5
J	119.7	132.0	84.6	110.9	111.2	134.7	137.9	135.8	141.2	132.5	134.6	144.2	179.8	182.0	133.0	131.4
J	122.4	131.4	82.4	108.8	107.7	134.1	138.2	134.3	141.3	129.6	134.9	141.9	179.5	180.1	132.9	129.2
A	125.7	132.7	82.8	110.7	109.4	133.5	136.6	133.4	142.8	133.4	133.0	143.0	178.5	177.0	133.1	130.2
S	123.4	131.3	82.3	111.5	110.0	132.2	135.6	132.4	140.7	134.4	137.9	143.5	178.0	173.1	133.4	128.3
O	116.7	131.0	80.8	110.6	108.5	131.2	134.4	133.1	139.4	134.3	138.7	144.0	181.1	169.4	133.9	129.4
N	113.0	129.5	76.4	109.1	105.3	131.5	133.0	133.0	135.8	132.8	139.9	141.2	182.9	171.7	134.3	127.1
D	106.9	128.9	75.4	109.5	102.6	131.0	125.5	131.2	132.6	131.8	140.0	138.6	183.3	172.7	132.6	121.4

<sup>1</sup>See footnote 1 and source in Table 10. <sup>2</sup>Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9. <sup>3</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing. <sup>4</sup>Except machinery and transportation equipment industries.

Table 12: Average weekly wages and salaries,<sup>1</sup> by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month	Industrial composite	Forestry	Mining, including milling	Manufacturing			Construction	Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service
				Total	Non-durable goods	Durable goods			Wholesale	Retail		
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1977	249.95	312.81	348.12	266.04	248.39	284.66	369.88	291.15	247.81	164.00	229.57	171.28
1978	265.37	326.48	376.40	285.67	266.13	305.97	389.64	313.28	264.32	172.76	248.43	180.00
1978 F	258.85	342.28	373.01	280.19	261.51	299.54	377.99	306.11	260.07	166.26	240.05	174.98
M	260.27	343.90	369.83	280.77	261.74	300.47	379.66	307.89	259.60	169.89	243.74	178.13
A	261.13	336.06	368.14	282.21	262.77	302.34	383.33	308.07	262.11	170.15	245.07	177.10
M	263.38	324.21	365.55	282.55	263.26	302.72	392.18	309.94	262.81	173.53	246.91	177.78
J	267.15	321.93	373.89	285.31	265.50	305.90	395.00	313.61	266.38	177.36	250.59	180.20
J	266.23	304.63	367.55	282.99	264.12	302.76	395.60	314.16	266.10	176.73	249.83	181.61
A	267.07	311.64	369.79	285.47	266.58	305.66	396.87	313.64	263.64	175.73	250.53	181.73
S	271.00	335.76	380.45	292.12	270.33	315.07	411.79	315.88	266.99	173.86	252.18	181.48
O	271.78	340.38	391.72	294.44	272.74	316.91	409.03	315.66	268.42	174.64	251.60	182.81
N	273.30	355.75	397.15	296.84	274.93	319.11	401.26	323.33	269.87	173.80	253.98	184.24
D	269.01	272.44	391.78	291.89	271.74	312.28	371.72	324.38	269.96	176.09	257.03	185.12
1979 J	276.08	363.30	406.81	300.84	280.68	321.24	393.23	328.50	275.30	176.50	259.90	186.63
F	277.86	352.93	409.30	302.93	284.00	321.99	401.52	329.59	278.43	177.43	260.77	187.07
M	281.07	361.83	415.26	305.69	286.38	325.20	409.74	331.04	282.64	180.92	265.97	189.07
A	283.26	361.84	416.46	307.29	287.96	326.87	416.81	333.81	285.69	183.40	267.17	189.70
M	286.11	344.18	410.55	309.04	288.87	329.55	422.70	336.41	287.78	187.22	269.17	191.26
J	289.46	334.28	412.45	310.64	291.23	330.59	426.60	340.17	291.58	190.00	272.91	194.27
J	290.75	347.94	409.18	309.71	291.14	328.88	430.71	344.60	290.79	190.92	275.13	195.40
A	292.32	361.16	414.99	311.41	292.09	331.59	429.60	350.97	289.78	190.14	276.00	195.95
S	296.11	385.94	426.47	317.71	295.93	340.34	452.59	350.44	294.33	188.18	277.26	195.82
O	297.12	395.19	434.64	320.88	298.72	343.54	446.61	350.50	295.98	188.16	279.79	196.22
N	296.68	406.84	443.42	323.15	300.92	345.63	431.31	349.09	298.59	187.56	279.95	197.69
D	291.87	314.11	433.22	315.13	297.71	332.37	407.34	350.76	296.33	193.65	281.26	198.98
1980 J	299.72	393.42	451.91	326.18	308.63	343.81	431.64	353.85			287.45	200.69

<sup>1</sup>See footnotes and source at bottom of Table 9

Table 13: Average weekly wages and salaries,<sup>1</sup> by manufacturing industry, based on the 1960 standard industrial classification (dollars)

Year and month	Non-durable manufacturing <sup>2</sup>								Durable manufacturing							
	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1977	241.67	257.91	169.12	218.66	162.13	316.99	377.85	290.48	266.40	213.43	316.85	275.27	279.42	313.07	259.82	287.26
1978	258.93	279.90	182.18	235.47	175.80	340.76	404.81	312.09	289.77	226.75	341.32	292.66	300.61	334.64	279.99	311.99
1978 J	254.45	267.52	174.53	224.12	170.80	328.92	398.07	303.88	281.72	214.17	328.61	277.28	281.82	307.19	265.08	292.60
F	256.56	275.46	180.75	230.69	175.11	332.80	394.90	303.86	285.58	219.54	332.03	286.79	295.14	328.84	274.71	298.99
M	256.02	271.22	179.03	229.02	170.69	333.84	399.60	309.19	286.46	221.19	333.47	288.85	296.45	326.55	276.86	305.09
A	255.92	272.80	182.79	233.88	172.49	334.39	406.37	307.84	284.87	222.05	335.79	290.61	296.52	332.06	277.86	304.95
M	257.34	271.40	182.03	232.97	171.92	335.81	403.09	308.26	284.07	222.92	341.35	288.78	293.24	331.52	275.66	310.99
J	257.77	276.31	181.96	233.60	175.52	341.89	396.04	309.62	284.57	225.86	340.41	293.75	300.87	333.86	281.06	316.00
J	256.43	272.79	174.74	232.18	174.04	339.67	400.30	309.44	284.78	223.10	338.90	290.29	298.00	326.33	279.21	315.68
A	256.87	279.99	182.53	236.80	178.47	340.80	403.86	309.58	287.76	227.27	342.51	292.48	299.42	332.82	280.81	315.56
S	257.60	288.72	186.30	241.10	181.53	348.67	410.78	319.35	295.68	235.31	348.66	301.09	310.26	349.06	288.03	321.27
O	263.59	294.19	186.39	241.26	182.37	350.65	419.02	320.42	299.35	237.95	352.04	302.97	310.03	350.18	288.15	325.08
N	267.18	297.65	191.38	243.84	180.87	353.45	415.00	323.14	303.32	240.80	353.52	303.39	314.70	353.46	289.18	323.84
D	266.43	290.80	183.68	246.21	175.48	348.18	410.74	320.47	299.05	230.80	348.60	295.60	310.92	343.81	283.22	313.86
1979 J	275.78	305.17	192.22	245.06	186.33	357.78	430.49	330.79	305.17	237.72	358.28	305.59	321.87	353.78	288.69	323.93
F	278.06	311.17	197.18	247.28	190.04	362.01	430.39	332.70	307.05	240.58	360.54	308.45	324.42	348.97	291.13	324.86
M	283.10	309.39	196.66	250.55	189.30	362.97	432.91	335.48	308.30	241.09	360.54	312.15	329.85	354.81	293.20	330.04
A	282.42	312.44	195.91	256.61	188.05	364.72	443.78	340.58	306.32	242.66	369.34	315.29	329.66	354.56	291.78	333.83
M	283.04	310.85	197.62	256.00	188.74	367.43	449.44	340.92	310.68	240.96	373.29	315.22	328.51	358.23	297.64	336.29
J	283.99	311.17	199.16	256.06	190.67	375.28	441.55	343.73	305.43	244.98	371.13	319.97	330.72	358.47	299.26	348.23
J	286.58	302.55	196.56	255.33	188.78	370.60	440.88	344.29	306.19	247.11	372.64	320.33	329.13	351.24	297.77	344.99
A	283.90	314.47	199.47	259.09	195.70	372.31	445.45	342.50	317.94	251.45	379.69	319.20	332.23	347.88	301.78	349.53
S	284.91	327.04	201.88	261.38	196.06	379.93	450.19	351.69	327.16	255.20	381.14	329.53	344.39	362.26	307.11	355.46
O	288.16	327.57	201.47	264.10	195.86	382.57	456.16	355.31	329.81	255.28	386.13	331.23	347.51	367.44	310.95	354.71
N	294.59	325.61	204.69	263.47	193.63	381.83	458.13	356.34	334.92	255.86	385.98	333.70	349.32	370.19	313.14	350.93
D	293.99	307.76	192.59	253.73	190.11	381.35	465.54	355.96	304.84	247.54	379.27	317.54	333.31	357.84	307.05	344.18

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing.  
**Source: Employment, Earnings and Hours (72-002), Statistics Canada.**

Table 14: Average weekly wages and salaries,<sup>1</sup> by province (dollars)

Year and month	Canada <sup>2</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1977	249.95	242.43	187.73	212.09	223.34	244.79	249.46	226.29	235.56	261.96	284.13
1978	265.37	248.36	196.72	223.72	232.89	262.82	264.04	239.71	250.44	276.32	301.26
1978 F	258.85	247.82	191.34	219.08	230.33	255.65	258.27	233.13	240.41	269.79	291.60
M	260.27	239.61	195.86	220.12	231.35	256.24	259.76	234.90	243.83	271.88	293.94
A	261.13	238.64	191.57	220.04	227.71	257.91	260.87	235.33	244.31	270.77	295.34
M	263.38	241.11	193.02	222.34	228.43	261.28	262.89	235.94	247.16	272.13	298.80
J	267.15	246.14	193.54	224.12	230.48	265.90	265.82	241.68	252.87	276.71	303.71
J	266.23	249.63	201.48	223.85	229.38	264.15	264.47	241.74	256.06	275.19	304.82
A	267.07	251.75	196.86	224.80	231.78	264.17	264.88	243.11	255.19	277.19	307.51
S	271.00	252.07	198.83	226.23	231.25	268.75	270.17	244.35	253.33	280.25	310.43
O	271.78	253.14	201.18	227.65	237.80	269.34	269.77	245.78	257.42	286.88	309.07
N	273.30	260.17	202.10	229.94	242.17	270.41	271.88	246.17	257.84	286.69	309.74
D	269.01	251.97	199.52	226.57	243.74	266.59	267.99	244.45	257.28	280.35	300.67
1979 J	276.08	264.55	206.18	235.68	252.14	272.71	274.68	249.92	260.09	289.55	309.53
F	277.86	266.89	206.85	236.64	252.47	275.61	276.53	249.04	262.34	290.99	310.10
M	281.07	271.79	207.22	240.74	254.11	277.76	278.97	252.80	265.14	296.38	316.34
A	283.26	269.10	209.05	240.31	251.50	281.12	281.45	253.31	268.35	296.30	319.19
M	286.11	271.87	210.96	247.29	251.94	282.12	283.93	255.28	272.59	303.89	324.41
J	289.46	274.99	209.01	247.03	256.02	286.03	287.56	259.92	278.91	307.53	325.40
J	290.75	275.30	215.18	248.76	257.80	285.02	288.31	262.36	280.47	310.85	330.88
A	292.32	272.80	209.18	248.90	259.01	287.61	288.33	264.13	284.64	313.68	335.55
S	296.11	273.24	209.04	247.55	255.36	292.12	292.21	265.72	282.39	319.18	341.83
O	297.12	274.72	207.62	249.57	260.08	292.79	292.45	266.41	285.34	322.06	343.11
N	296.68	274.08	212.92	250.99	264.73	291.08	293.05	265.14	283.54	318.16	342.52
D	291.87	270.66	214.13	248.92	262.37	287.41	289.30	263.75	285.17	312.33	327.38
1980 J	299.72	282.89	218.47	258.09	270.96	296.80	294.66	268.44	288.12	321.74	340.52

<sup>1</sup>See footnote 1 in Table 13. <sup>2</sup>Includes Yukon and Northwest Territories



Table 15: Average hourly earnings,<sup>1</sup> based on the 1960 standard industrial classification (dollars per hour)

		Manufacturing														Paper and allied industries
Year and month	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures		
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.									
	D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528
1977		8.11	6.38		5.94		6.80		5.94	6.11	4.27	5.00	4.23	6.74	5.07	7.69
1978		8.75	6.84		6.34		7.30		6.32	6.61	4.54	5.38	4.59	7.31	5.36	8.24
1978	F	8.60	6.66	6.66	6.19	6.20	7.10	7.09	6.25	6.46	4.45	5.27	4.51	7.19	5.16	7.99
	M	8.56	6.72	6.70	6.26	6.22	7.14	7.15	6.36	6.42	4.49	5.27	4.52	7.17	5.21	8.04
	A	8.53	6.72	6.70	6.24	6.21	7.16	7.14	6.28	6.43	4.50	5.30	4.51	7.15	5.24	8.03
	M	8.53	6.78	6.74	6.30	6.24	7.22	7.20	6.22	6.52	4.61	5.39	4.60	7.15	5.30	8.13
	J	8.65	6.81	6.76	6.30	6.22	7.30	7.27	6.17	6.51	4.60	5.37	4.56	7.19	5.36	8.19
	J	8.67	6.81	6.82	6.32	6.29	7.27	7.29	6.18	6.60	4.49	5.38	4.54	7.23	5.39	8.27
	A	8.70	6.84	6.90	6.36	6.43	7.32	7.37	6.21	6.59	4.49	5.41	4.63	7.30	5.38	8.33
	S	8.82	6.97	7.00	6.42	6.49	7.48	7.46	6.29	6.75	4.54	5.48	4.66	7.45	5.55	8.44
	O	9.10	7.01	7.00	6.47	6.52	7.51	7.48	6.44	6.80	4.60	5.46	4.69	7.51	5.54	8.48
	N	9.14	7.04	7.06	6.51	6.56	7.52	7.53	6.54	6.90	4.63	5.52	4.66	7.57	5.56	8.48
	D	9.23	7.04	7.08	6.55	6.57	7.49	7.56	6.61	6.89	4.60	5.59	4.74	7.60	5.50	8.48
	1979	J	9.30	7.15	7.16	6.64	6.64	7.60	7.60	6.77	7.07	4.71	5.62	4.81	7.69	5.66
F		9.40	7.18	7.17	6.69	6.69	7.62	7.62	6.80	7.15	4.80	5.64	4.85	7.71	5.69	8.61
M		9.48	7.24	7.22	6.76	6.73	7.68	7.69	6.92	7.21	4.79	5.70	4.84	7.71	5.69	8.63
A		9.60	7.32	7.31	6.82	6.81	7.77	7.77	6.87	7.27	4.81	5.88	4.86	7.77	5.76	8.72
M		9.56	7.38	7.34	6.87	6.82	7.84	7.83	6.84	7.29	4.90	5.92	4.95	7.76	5.82	8.94
J		9.51	7.41	7.39	6.92	6.88	7.87	7.85	6.87	7.28	4.92	5.94	4.95	7.72	5.86	9.07
J		9.45	7.45	7.47	6.96	6.95	7.91	7.95	6.95	7.30	4.90	5.99	4.92	7.78	5.90	9.02
A		9.60	7.48	7.54	6.97	7.04	7.96	8.01	6.92	7.48	4.91	5.99	5.01	8.06	5.95	9.03
S		9.82	7.57	7.58	7.03	7.05	8.09	8.03	6.91	7.64	4.99	6.01	5.04	8.22	6.01	9.11
O		10.03	7.65	7.63	7.09	7.11	8.16	8.11	7.07	7.67	5.00	6.00	5.04	8.34	6.01	9.15
N		10.11	7.69	7.68	7.15	7.18	8.17	8.15	7.21	7.63	5.06	5.98	5.06	8.38	6.01	9.15
D		10.03	7.69	7.70	7.22	7.21	8.11	8.16	7.34	7.57	5.13	6.11	5.10	8.26	5.98	9.19
1980	J	10.28	7.78	7.78	7.29	7.28	8.22	8.22								

Manufacturing																Other industries				
Year and month	Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns				
										Total	Building	Engineering								
	D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544			
1977		6.98	7.43	6.69	6.84	7.34	5.76	6.89	8.60	6.51	9.77	9.71	9.90	7.46	5.75	3.80	3.81			
1978		7.46	8.03	7.10	7.34	7.85	6.13	7.43	9.26	6.97	10.28	10.35	10.18	8.03	6.02	4.16	3.96			
1978	F	7.26	7.76	6.90	7.18	7.64	6.00	7.14	8.95	6.75	10.23	10.06	10.56	7.84	5.93	3.98	3.82			
	M	7.35	7.85	6.95	7.21	7.66	6.11	7.23	9.07	6.84	10.19	10.06	10.43	7.87	6.03	4.04	3.91			
	A	7.35	7.84	6.97	7.23	7.71	6.06	7.25	9.25	6.87	10.21	10.08	10.45	7.87	5.93	4.07	3.88			
	M	7.40	7.95	7.02	7.29	7.74	6.07	7.41	9.20	6.94	10.10	10.22	9.91	7.94	6.01	4.18	3.94			
	J	7.44	8.04	7.11	7.29	7.85	6.14	7.49	9.06	6.95	10.08	10.26	9.83	7.96	6.21	4.24	3.99			
	J	7.50	8.04	7.10	7.26	7.76	6.11	7.48	9.24	6.98	10.07	10.18	9.93	8.03	5.82	4.22	3.95			
	A	7.62	8.17	7.15	7.35	7.79	6.13	7.53	9.29	7.03	10.18	10.33	9.98	8.10	5.86	4.23	3.95			
	S	7.69	8.21	7.26	7.50	8.17	6.26	7.62	9.48	7.10	10.50	10.67	10.26	8.17	5.89	4.17	4.00			
	O	7.64	8.24	7.32	7.54	8.15	6.28	7.65	9.59	7.13	10.54	10.72	10.25	8.20	6.01	4.30	4.03			
	N	7.61	8.25	7.30	7.57	8.16	6.28	7.68	9.48	7.14	10.65	10.85	10.25	8.26	6.11	4.27	4.05			
	D	7.53	8.25	7.27	7.52	8.08	6.23	7.61	9.46	7.14	10.50	10.74	9.94	8.27	6.15	4.31	4.10			
	1979	J	7.74	8.34	7.34	7.70	8.26	6.29	7.67	9.56	7.29	10.78	10.89	10.49	8.35	7.00	4.26	4.06		
F		7.96	8.35	7.39	7.73	8.23	6.32	7.68	9.57	7.36	10.90	11.00	10.66	8.35	7.01	4.32	4.08			
M		7.99	8.48	7.46	7.83	8.28	6.37	7.82	9.72	7.51	10.91	10.97	10.77	8.36	6.98	4.33	4.11			
A		8.15	8.56	7.57	7.93	8.33	6.41	7.96	10.03	7.63	10.96	11.06	10.74	8.35	7.09	4.46	4.18			
M		8.20	8.64	7.69	7.93	8.40	6.56	8.07	10.14	7.61	10.95	11.21	10.50	8.37	7.00	4.55	4.22			
J		8.17	8.74	7.76	7.98	8.37	6.58	8.27	10.04	7.66	10.86	11.12	10.44	8.38	6.97	4.59	4.24			
J		8.22	8.77	7.87	8.01	8.38	6.62	8.34	10.00	7.73	10.92	11.22	10.44	8.55	6.99	4.51	4.21			
A		8.35	8.90	7.79	8.03	8.40	6.64	8.41	10.02	7.77	10.98	11.29	10.50	8.82	7.21	4.50	4.24			
S		8.50	8.99	7.93	8.21	8.56	6.72	8.45	10.34	7.81	11.35	11.60	10.96	8.67	7.25	4.50	4.30			
O		8.48	8.99	7.95	8.29	8.72	6.77	8.49	10.44	7.88	11.37	11.55	11.07	8.73	7.33	4.50	4.33			
N		8.42	9.02	8.00	8.28	8.70	6.78	8.43	10.30	7.91	11.38	11.53	11.07	8.75	7.31	4.48	4.33			
D		8.35	8.99	7.83	8.14	8.70	6.75	8.36	10.26	7.90	11.23	11.44	10.69	8.93	7.34	4.51	4.40			
1980	J										11.65	11.56	11.90							

<sup>1</sup>See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 16: Average weekly hours,<sup>1</sup> based on the 1960 standard industrial classification

		Manufacturing														Paper and allied industries
Year and month	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures		
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.									
	D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584
1977		40.6	38.7		37.8		39.5		37.6	39.6	36.3	39.0	34.8	37.90	39.10	39.20
1978		40.5	38.8		37.9		39.6		37.8	39.7	37.0	39.3	35.0	38.60	39.20	39.50
1978	F	41.1	39.0	38.8	38.1	38.0	39.8	39.6	37.8	40.1	37.5	39.3	35.6	38.2	39.3	39.7
	M	40.6	38.6	38.3	37.6	37.4	39.6	39.3	36.9	39.2	36.8	38.9	34.3	38.5	39.4	39.4
	A	40.0	38.9	38.7	38.0	37.9	39.8	39.6	37.5	39.6	37.7	39.5	34.9	38.3	39.2	39.5
	M	39.9	38.7	38.9	37.8	37.9	39.5	39.6	38.2	38.7	36.6	38.6	34.1	38.1	38.9	39.4
	J	41.0	38.9	38.8	38.1	38.2	39.7	39.7	38.3	39.7	36.7	38.8	35.2	38.1	38.8	40.0
	J	40.0	38.5	39.0	37.7	38.1	39.2	39.9	38.1	38.3	35.9	38.3	35.0	37.8	38.2	39.2
	A	40.0	38.8	38.9	38.1	38.0	39.4	39.7	38.3	40.1	37.7	39.1	35.4	37.8	39.4	39.2
	S	40.4	39.2	38.9	38.3	38.0	40.1	39.7	37.7	40.3	37.6	39.8	35.9	38.1	39.5	39.6
	O	40.9	39.2	38.8	38.3	38.0	40.1	39.6	37.9	41.0	37.3	40.0	35.7	38.3	39.9	39.7
	N	41.5	39.4	39.0	38.4	38.2	40.3	39.8	37.8	41.1	38.0	40.2	35.5	38.5	40.3	39.9
D	40.0	38.3	39.3	37.4	38.3	39.2	40.4	37.1	39.6	36.6	40.3	33.6	37.7	38.6	39.0	
1979	J	41.6	39.0	39.1	38.1	38.1	39.8	39.8	37.5	41.1	37.7	39.5	35.5	38.1	39.1	39.9
	F	41.2	39.0	38.7	38.3	38.1	39.7	39.5	37.6	41.5	37.9	39.6	35.9	38.2	39.4	40.0
	M	41.6	39.1	39.0	38.3	38.2	39.9	39.7	37.8	40.8	37.7	39.7	35.8	38.3	39.4	39.9
	A	40.8	39.0	38.9	38.2	38.1	39.7	39.6	37.9	41.0	37.4	39.7	35.2	37.7	39.3	39.6
	M	40.6	38.9	39.1	38.1	38.2	39.7	39.9	38.3	40.4	37.0	39.2	34.8	38.3	38.6	39.1
	J	41.1	38.9	38.8	38.2	38.2	39.6	39.5	38.3	40.1	37.0	39.0	35.2	37.7	39.1	39.5
	J	40.6	38.5	38.9	37.9	38.2	39.2	39.8	38.5	38.7	36.5	38.2	34.9	37.5	39.0	39.0
	A	40.4	38.6	38.7	38.0	37.9	39.2	39.4	38.1	39.9	37.3	39.0	35.6	37.8	39.7	39.1
	S	41.1	39.1	38.8	38.3	38.0	39.8	39.4	38.2	40.6	37.3	39.5	35.4	38.2	39.8	39.8
	O	41.2	39.0	38.7	38.2	38.0	39.8	39.4	37.7	40.7	37.0	39.7	35.3	38.0	39.7	39.8
	N	42.0	39.1	38.7	38.1	37.8	39.9	39.4	37.8	40.2	37.1	39.5	34.7	38.5	39.7	39.7
	D	40.6	37.4	38.2	36.8	37.5	38.0	38.7	36.7	37.1	33.5	36.5	33.7	34.7	38.2	39.4
1980	J	41.5	38.5	38.7	38.0	38.1	39.0	39.3								

Year and month	Manufacturing										Other industries						
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products		Construction			Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns	
											Total	Building	Engineering				
	D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1977		35.3	40.1	39.4	39.4	40.6	38.9	40.2	41.0	39.8	38.7	37.1	41.6	40.9	41.5	33.6	26.3
1978		35.2	40.0	39.5	39.1	40.5	39.1	40.6	41.0	39.8	39.0	37.3	42.1	40.9	43.2	33.3	25.9
1978	F	34.7	40.2	39.8	39.7	41.1	39.2	40.1	39.9	39.8	38.0	36.9	40.6	39.9	43.9	33.3	25.5
	M	35.5	39.8	39.7	39.4	40.4	38.8	40.7	40.8	40.3	38.3	36.8	41.6	40.9	43.8	33.6	25.7
	A	35.3	40.2	40.0	39.0	41.1	39.0	40.4	41.6	39.7	38.6	37.5	40.9	40.3	42.0	33.6	25.4
	M	35.1	40.5	39.2	37.9	40.8	38.4	40.7	41.6	40.1	40.0	38.1	43.2	41.8	42.2	33.4	25.5
	J	35.5	40.0	39.5	39.4	40.6	39.2	41.2	40.4	39.9	40.2	38.1	43.8	41.4	41.5	33.5	26.2
	J	34.8	39.6	38.8	38.9	39.9	38.8	41.1	41.0	39.3	40.5	37.9	44.6	40.7	43.3	33.2	26.9
	A	35.4	39.7	39.1	38.8	40.4	39.3	40.6	41.2	39.1	40.2	37.5	44.5	41.5	43.0	33.3	27.2
	S	35.5	40.1	40.2	39.8	41.0	40.0	41.2	41.7	40.0	40.6	38.2	44.5	41.4	43.0	34.1	26.1
	O	35.3	40.3	40.1	39.5	41.2	39.8	41.5	42.3	39.9	40.2	37.8	44.6	41.1	43.1	32.8	25.8
	N	35.6	40.3	40.1	40.2	41.6	39.8	41.2	41.1	40.6	38.9	37.5	41.9	40.3	44.2	33.7	25.7
	D	35.1	39.6	38.7	39.6	40.1	38.9	39.6	40.1	39.5	35.7	35.3	36.6	40.6	43.5	32.1	25.2
	1979	J	34.8	40.3	39.7	40.1	40.5	39.4	40.4	41.4	39.9	37.4	36.3	40.4	40.2	41.2	32.8
F		35.1	40.5	39.8	40.2	40.1	39.5	40.3	40.7	40.0	37.9	36.7	41.3	40.8	39.0	32.8	25.5
M		35.5	40.0	40.0	40.6	40.6	39.5	40.3	40.2	40.0	38.8	37.7	41.6	40.7	40.6	33.0	25.7
A		35.0	40.6	39.9	40.1	40.4	38.4	40.4	41.4	40.2	39.3	38.0	42.6	41.4	38.8	33.1	25.7
M		34.7	40.8	39.2	39.8	40.5	38.9	40.3	42.6	40.3	39.8	38.3	42.9	41.4	39.2	32.9	25.8
J		34.8	40.0	39.6	39.6	40.5	38.9	41.3	41.6	40.6	40.4	38.4	44.1	40.9	39.8	33.5	26.4
J		34.7	39.9	39.1	39.3	39.6	38.5	40.3	41.5	39.8	40.7	38.7	44.2	41.1	39.8	31.9	27.4
A		34.8	40.3	39.2	39.7	38.9	38.8	40.5	41.7	39.2	40.2	38.2	44.0	42.3	39.8	33.8	27.3
S		34.9	39.9	40.1	40.6	40.1	39.3	41.3	42.9	40.6	41.5	39.2	45.7	41.2	40.5	33.7	26.1
O		35.2	40.5	40.1	40.6	39.6	39.7	40.9	43.3	40.3	40.7	38.6	44.8	41.4	41.2	33.9	25.8
N		34.9	40.4	40.1	40.9	40.0	39.7	40.5	42.2	40.3	39.0	37.8	41.8	39.2	40.4	33.4	25.5
D		34.4	39.5	38.1	38.8	38.2	38.1	39.3	41.9	40.0	36.7	36.4	37.5	41.5	40.6	31.9	25.1
1980	J										38.1	37.1	41.2				

<sup>1</sup>Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



## Section 5 • Prices

- 58 1. Industry Selling Price Indexes, Selected Industries
- 63 2. Consumer Price Indexes
- 64 3. Construction Price Indexes
- 65 4. Raw Materials Price Indexes



Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index: manufacturing	Food and beverage industries										
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503301	503701	504801	507301	507701	508601	508701	509101
1978	190.4	205.6	209.0	213.6	256.7	187.4	203.6	190.9	187.9	222.8	196.4	246.4
1979	217.9	231.7	243.1	233.4	294.2	204.3	222.9	246.5	219.0	252.5	232.5	269.4
1978 M	184.4	197.3	187.3	195.5	250.4	182.4	200.5	185.6	182.3	219.9	192.1	242.2
A	187.2	200.7	194.9	199.0	253.6	183.4	201.4	186.4	188.1	220.0	193.4	242.8
M	188.0	205.5	213.2	207.1	248.5	184.7	203.6	187.6	189.1	220.0	193.4	245.8
J	189.0	207.5	217.4	214.1	248.1	187.6	204.3	192.7	188.8	220.0	196.5	248.8
J	190.1	207.5	216.1	220.2	255.4	187.8	204.5	192.4	186.5	221.5	196.7	248.8
A	191.7	208.4	218.9	224.5	254.5	189.6	204.7	192.2	185.3	222.8	196.6	249.0
S	194.0	209.7	220.6	226.0	259.4	190.7	204.7	193.7	186.6	222.8	197.3	248.9
O	197.6	213.3	224.4	228.5	266.6	191.3	206.5	195.4	196.5	231.4	202.0	249.8
N	198.6	214.2	226.2	232.3	269.5	193.2	208.0	196.2	198.6	231.4	204.3	249.9
D	199.4	215.3	225.0	234.8	278.8	194.9	208.5	197.3	202.3	231.2	204.2	252.8
1979 J	204.8	221.8	235.2	234.7	285.4	196.1	212.2	238.7	203.1	245.8	224.6	253.5
F	208.5	226.6	250.5	238.8	291.8	197.5	214.4	239.5	206.8	241.0	224.6	253.6
M	210.4	229.3	256.5	241.8	294.7	198.1	215.0	239.9	209.4	253.7	225.6	255.3
A	212.8	228.8	248.6	243.5	291.1	199.5	218.3	237.9	211.7	254.2	227.3	273.4
M	214.5	230.2	247.0	241.9	285.2	200.3	221.8	238.3	214.8	254.3	231.3	274.5
J	216.0	231.2	246.4	236.5	287.9	202.0	222.2	244.2	217.7	254.4	231.6	274.6
J	218.3	233.1	242.3	230.2	292.2	203.7	222.7	249.9	233.1	254.4	235.3	274.4
A	220.0	231.1	230.0	227.8	298.2	206.3	225.2	251.2	226.4	254.6	235.6	274.4
S	223.4	235.9	242.1	224.9	301.8	209.3	228.9	252.0	229.7	254.7	235.8	274.7
O	227.4	236.5	241.2	226.1	300.4	210.7	229.2	254.1	228.5	255.5	236.0	274.6
N	228.1	237.1	236.0	227.9	301.5	213.7	232.5	255.5	221.9	256.0	238.3	274.7
D	230.2	239.1	241.5	227.5	300.7	214.8	232.9	256.4	225.3	251.4	243.5	275.0
1980 J	238.4	242.4	243.0	228.7	306.9	214.7	237.2	257.1	225.9	263.8	246.2	290.1
F	240.1	246.0	239.7	231.7	307.2	216.6	240.9	257.7	225.6	269.8	246.6	289.3

Year and month	Food and beverage industries (concl.)								Rubber and plastic products industries				
	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1978	177.9	217.7	228.9	209.0	136.4	206.3	183.1	153.5	156.3	145.3	182.2	164.2	159.7
1979	216.6	238.5	240.2	230.6	147.4	226.9	192.2	164.8	174.2	158.3	205.4	182.8	180.9
1978 M	171.8	221.3	227.9	204.6	133.3	199.9	183.0	152.7	153.8	143.4	179.2	162.9	156.2
A	175.6	231.5	227.2	206.2	138.0	207.3	183.0	152.7	154.4	143.3	182.2	163.5	156.9
M	167.5	229.8	229.7	206.2	135.1	208.6	182.7	152.7	154.9	144.3	182.2	162.9	157.8
J	167.8	218.3	231.9	209.4	135.6	208.6	183.1	152.7	155.5	143.8	182.3	163.4	159.4
J	158.3	215.9	232.5	209.6	135.9	208.6	183.1	152.7	156.6	145.1	183.1	163.7	160.8
A	171.2	214.1	229.6	209.6	137.0	208.6	183.1	152.7	157.5	146.7	184.0	165.0	160.7
S	183.4	219.8	228.6	211.6	138.6	208.6	183.1	155.1	158.1	146.7	184.2	165.1	162.3
O	198.6	229.2	229.4	215.2	140.0	208.4	183.4	155.1	158.7	146.9	184.2	166.1	163.1
N	185.3	220.8	229.7	215.9	139.6	208.4	183.1	155.1	159.7	147.8	184.2	166.0	164.8
D	188.6	232.2	229.7	215.9	139.9	208.5	183.1	155.1	160.5	149.3	184.2	167.6	164.7
1979 J	182.9	234.9	230.1	222.6	145.0	208.9	183.1	155.5	163.2	151.3	191.1	169.0	168.2
F	191.6	242.2	229.1	222.8	145.4	208.9	185.8	161.7	165.2	151.3	191.1	175.4	170.0
M	196.6	241.7	229.6	223.2	143.9	216.6	185.8	165.7	166.2	151.3	193.6	175.9	171.8
A	187.5	236.9	230.0	228.3	146.7	216.1	193.8	165.7	168.8	152.0	205.0	177.2	176.1
M	190.4	231.8	230.8	228.3	147.8	234.3	194.1	165.9	170.0	152.9	205.0	177.9	177.9
J	200.5	244.1	232.8	229.1	148.6	234.0	194.1	165.9	172.5	154.9	205.4	180.4	181.0
J	205.5	243.6	241.5	231.9	147.9	233.9	194.1	165.9	175.3	158.0	210.0	182.9	183.4
A	206.6	238.4	245.9	231.9	148.6	234.2	195.2	166.1	177.6	161.4	210.0	186.3	184.4
S	223.4	242.9	251.5	232.4	147.9	234.1	195.2	166.1	180.0	162.5	211.1	191.3	186.7
O	247.7	234.7	252.7	233.5	148.7	234.2	195.2	166.3	182.0	165.4	213.4	191.6	188.9
N	276.9	239.0	254.3	241.4	149.4	234.2	195.2	166.3	183.7	167.8	214.7	193.0	190.3
D	290.0	231.8	254.6	241.4	148.6	234.1	194.7	166.3	185.5	170.7	214.7	193.2	191.8
1980 J	321.1	224.9	255.8	241.4	148.1	243.1	196.0	180.0	190.3	173.6	225.1	201.3	196.3
F	425.6	218.2	255.0	252.2	147.8	257.8	196.0	180.0	192.2	177.6	225.1	201.3	197.4

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries					Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Throwsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1978	191.4	261.4	177.6	218.5	160.9	159.7	204.7	182.1	136.8	131.1	124.4	182.9
1979	239.3	387.7	209.7	293.5	185.0	180.7	229.8	204.9	156.3	147.6	135.2	208.8
1978 M	183.3	234.6	172.3	215.3	158.6	155.8	198.9	178.2	135.3	128.6	122.7	171.5
A	185.8	240.1	174.7	215.8	159.4	157.4	200.5	179.3	135.5	129.9	123.5	184.6
M	186.8	243.1	175.4	216.6	159.4	157.9	200.5	179.8	136.2	130.9	123.9	184.6
J	187.6	246.9	175.6	216.6	159.4	158.3	201.4	179.9	136.1	130.9	123.9	184.6
J	190.3	251.5	177.9	219.2	162.8	160.2	207.3	181.0	136.2	131.6	124.2	184.6
A	193.3	268.0	178.4	218.7	162.8	161.1	208.8	182.9	136.7	131.6	125.6	184.6
S	197.5	283.8	180.7	223.3	162.8	161.7	209.5	184.0	137.2	131.9	125.6	184.4
O	200.4	294.6	182.2	228.0	162.8	163.0	210.5	185.2	138.7	132.8	125.6	189.6
N	203.5	304.8	184.6	229.3	162.8	164.5	210.6	189.5	140.5	133.9	126.2	192.6
D	205.3	311.5	185.7	230.1	163.0	165.6	212.1	192.0	140.7	134.4	126.5	192.8
1979 J	216.1	327.9	193.7	255.1	174.7	169.7	219.9	193.3	142.9	137.8	128.3	199.9
F	223.3	356.5	196.4	262.3	179.1	170.7	220.2	193.4	144.8	139.2	128.8	199.9
M	239.5	429.2	203.2	272.0	180.4	172.1	221.2	198.1	146.2	140.7	129.4	199.8
A	243.3	444.1	205.1	278.4	180.4	175.0	223.2	200.7	149.1	144.6	130.3	208.8
M	246.2	448.9	206.8	288.7	180.4	177.1	227.6	201.4	150.1	145.4	131.7	208.8
J	248.3	447.1	208.0	300.8	185.0	178.5	227.5	205.4	152.8	146.3	131.7	208.8
J	246.4	407.0	214.5	301.5	189.0	182.2	232.8	209.3	155.8	149.7	133.3	208.8
A	243.9	384.2	215.6	311.1	189.0	184.2	232.9	210.2	156.6	151.3	137.9	208.8
S	240.7	361.3	215.6	311.1	189.4	185.4	233.0	211.0	157.2	152.3	140.9	212.0
O	241.4	358.9	217.0	314.7	189.6	190.7	239.8	211.4	173.2	154.5	142.4	216.8
N	240.6	343.6	219.3	313.7	191.5	191.2	239.8	212.2	173.3	154.7	143.6	216.8
D	241.6	343.8	221.1	311.9	191.5	191.4	239.8	212.2	173.2	154.8	143.7	216.8
1980 J	245.0	353.2	223.1	314.3	192.9	194.6	242.5	214.6	178.0	156.7	147.9	222.0
F	245.2	349.4	223.4	313.4	196.7	195.6	242.7	217.2	177.9	156.9	149.5	222.0

Year and month	Clothing industries						Wood industries				
	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants
	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1978	139.7	127.3	121.3	162.6	178.2	161.5	225.3	312.5	231.9	220.6	198.8
1979	153.7	136.3	136.9	177.9	196.0	172.0	260.8	309.2	274.7	242.2	227.8
1978 M	136.4	126.0	118.8	157.5	175.5	159.1	216.8	323.3	222.8	210.1	191.3
A	137.4	126.1	118.9	159.8	175.7	159.1	219.1	328.6	224.0	216.2	194.9
M	138.3	126.5	118.9	161.7	176.9	159.2	219.5	309.0	224.7	217.0	195.6
J	138.7	126.5	120.0	161.7	177.5	159.2	218.9	302.5	222.2	220.7	197.1
J	140.5	127.2	121.3	164.4	179.3	163.8	222.6	299.2	226.8	222.1	201.1
A	140.5	128.2	121.8	163.6	179.2	163.8	229.2	304.0	236.4	224.7	202.0
S	142.0	128.7	123.5	165.5	179.9	163.8	232.1	307.1	239.6	229.0	203.6
O	142.3	128.7	123.7	165.9	180.2	163.8	238.7	311.6	248.3	234.8	204.9
N	143.6	128.7	125.9	167.1	180.9	166.0	242.4	317.4	251.9	239.7	207.0
D	144.1	130.0	126.5	167.3	182.6	166.0	241.5	303.8	250.0	240.3	209.9
1979 J	147.1	131.7	130.1	170.4	188.4	166.5	249.7	293.9	260.8	245.3	214.6
F	148.5	131.7	132.0	172.1	189.8	170.6	255.0	296.4	267.1	251.8	216.6
M	149.7	134.5	132.4	173.2	190.9	170.6	259.8	320.8	271.9	258.0	218.2
A	151.1	134.5	134.1	175.2	191.9	172.1	259.5	316.8	268.1	263.2	227.2
M	152.8	134.6	136.9	176.6	193.0	172.3	259.6	314.9	270.2	253.1	228.1
J	153.2	134.9	137.2	177.1	193.9	172.3	257.8	301.7	269.9	241.1	229.6
J	155.1	137.6	138.1	179.5	199.0	172.9	263.1	301.1	279.0	236.6	231.5
A	155.3	137.6	138.7	179.5	199.0	172.9	273.0	311.0	294.3	238.1	231.5
S	156.2	137.7	140.5	180.1	199.9	173.3	277.0	312.6	299.7	240.5	234.0
O	158.3	140.0	141.3	183.2	200.3	173.3	269.7	317.5	287.8	239.0	233.8
N	158.2	140.1	140.8	183.2	201.9	173.8	257.4	317.4	271.3	222.0	234.6
D	158.8	140.7	140.9	184.3	204.3	173.8	247.5	305.9	256.4	218.2	234.4
1980 J	161.7	144.7	142.6	187.6	211.4	181.3	253.4	299.5	265.2	221.8	234.1
F	162.3	146.0	142.8	188.2	211.7	181.3	252.2	297.6	260.9	231.4	234.5

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1978	223.9	215.0	192.8	174.4	183.6	188.9	167.9	181.6	204.2	216.4	225.8	173.9
1979	288.5	238.2	228.0	194.2	208.9	211.2	190.4	212.1	239.6	258.2	258.4	186.8
1978 M	202.6	213.5	181.1	166.2	179.4	185.0	165.6	176.0	195.6	205.6	215.6	171.8
A	211.1	213.3	183.0	166.4	180.9	185.8	167.6	178.6	202.2	215.0	217.1	172.3
M	210.3	213.2	185.8	172.4	181.3	185.5	169.4	179.3	200.0	211.5	216.9	172.3
J	216.1	215.7	188.4	178.7	182.1	186.6	169.4	180.1	201.2	212.8	221.1	173.0
J	226.2	215.7	194.3	178.7	183.5	189.2	169.7	180.1	201.9	213.3	227.0	173.9
A	233.6	216.0	198.0	178.7	184.3	189.7	169.7	181.8	203.9	215.9	227.7	174.3
S	235.7	216.0	199.5	180.3	185.7	191.6	169.7	182.8	207.8	220.1	234.0	174.9
O	246.9	216.0	202.1	179.8	186.5	191.8	169.7	184.6	215.9	231.2	242.7	175.5
N	254.7	220.4	210.1	180.7	189.6	195.2	169.7	188.5	216.2	231.2	242.7	176.8
D	257.8	220.4	212.6	180.2	194.1	197.5	171.0	197.1	217.3	232.7	233.1	177.5
1979 J	272.7	226.6	212.8	190.6	199.0	203.7	180.7	198.5	223.9	240.6	230.6	178.5
F	272.6	226.8	218.4	190.6	200.7	205.5	185.6	199.1	228.5	246.7	230.6	178.5
M	276.0	232.0	220.2	190.8	203.0	206.7	186.5	203.5	229.3	247.1	233.0	180.1
A	280.7	234.0	221.7	193.0	205.2	206.6	188.3	209.1	233.0	249.9	252.5	183.7
M	288.7	234.7	226.8	193.5	206.4	208.1	188.5	210.3	235.6	253.4	255.1	183.9
J	290.2	238.9	228.9	193.5	208.1	209.4	189.4	212.7	237.7	255.7	255.4	183.9
J	294.2	241.9	231.0	195.1	209.8	212.4	189.6	213.1	239.7	258.0	258.1	186.0
A	295.4	242.5	237.6	195.1	211.4	214.5	191.7	213.9	241.9	260.4	266.8	188.7
S	296.2	243.3	235.8	195.1	212.2	215.4	193.1	214.2	242.2	260.1	274.8	188.9
O	298.3	245.0	234.6	195.1	214.8	216.5	196.3	218.7	251.2	271.3	282.1	191.6
N	298.5	246.2	234.7	199.0	216.8	217.3	196.4	223.3	256.4	278.1	282.1	198.1
D	298.3	246.2	233.3	199.0	219.7	218.6	198.2	228.7	256.0	277.2	279.3	200.2
1980 J	296.6	250.4	234.0	204.5	224.2	221.6	203.2	235.3	260.6	282.3	283.5	200.1
F	296.5	250.4	232.5	205.5	225.5	222.7	207.4	235.7	260.7	281.1	283.5	200.1

Year and month	Paper and allied industries (concl.)				Primary metal industries						
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper converters	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling, casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1978	169.4	173.1	176.3	207.7	203.9	218.0	200.1	220.6	191.5	153.0	239.8
1979	187.8	192.9	200.8	258.8	233.7	248.1	223.2	303.9	234.2	201.8	310.4
1978 M	165.5	171.0	172.4	198.9	194.3	210.5	197.7	210.4	186.3	144.4	231.6
A	165.6	171.7	172.8	203.6	200.5	212.4	197.9	216.0	188.2	148.5	230.7
M	165.6	172.2	173.9	202.3	203.0	214.4	198.1	208.5	189.2	149.9	229.7
J	165.6	172.2	175.9	204.5	203.3	215.0	199.0	213.3	192.2	152.0	232.7
J	165.9	173.1	176.8	205.6	204.6	223.0	200.8	213.5	193.1	149.1	234.7
A	167.0	173.6	177.3	209.7	205.4	223.0	200.4	223.6	193.9	152.9	237.2
S	176.4	174.2	179.0	212.3	207.6	223.0	200.7	227.4	194.0	156.0	242.5
O	176.6	176.0	180.1	219.6	213.0	223.6	201.8	240.0	192.4	163.7	254.6
N	176.8	176.5	181.7	220.5	213.7	225.5	205.2	239.5	195.9	165.4	260.8
D	177.3	177.3	182.4	221.3	214.1	226.5	205.6	240.2	201.7	165.4	260.7
1979 J	177.5	181.1	190.0	228.0	217.9	241.6	209.7	248.6	211.4	170.9	266.3
F	177.6	183.9	191.8	237.9	219.3	241.6	211.8	270.4	214.0	190.2	281.9
M	178.3	186.5	193.2	240.6	220.7	241.7	214.4	272.2	224.0	194.7	295.3
A	187.8	188.9	197.2	249.7	231.0	243.8	219.6	280.5	230.2	211.6	308.7
M	187.9	190.0	198.0	253.1	231.9	243.8	222.7	290.8	230.5	200.4	312.1
J	187.9	191.3	201.8	257.0	231.9	243.8	227.1	301.1	234.9	194.6	318.9
J	187.9	193.5	202.8	257.4	233.7	244.3	227.1	299.4	235.1	193.7	325.4
A	187.9	196.3	203.6	259.9	236.4	245.8	228.6	301.9	238.3	201.2	321.9
S	188.0	199.9	205.1	267.2	238.3	252.3	228.6	317.8	246.0	204.9	321.0
O	197.2	200.5	207.6	282.7	246.4	259.2	228.4	350.6	247.5	214.7	324.5
N	197.6	200.4	208.8	282.3	248.4	259.4	229.0	346.1	247.8	219.2	324.5
D	197.6	202.4	209.3	290.3	248.5	259.4	230.9	367.7	250.7	225.6	324.1
1980 J	197.8	206.6	216.2	314.5	249.9	259.4	230.9	435.7	251.2	233.7	324.7
F	197.9	218.9	218.5	318.1	250.2	260.3	233.0	436.1	267.8	266.3	330.8

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries				Transportation equipment	
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1978	188.2	235.9	188.5	185.8	179.1	169.8	168.8	188.7	177.1	148.0	143.8	174.9
1979	211.4	275.0	209.5	206.4	207.1	188.0	186.7	206.0	198.5	157.6	161.4	188.9
1978 M	180.7	207.1	181.1	179.6	176.4	164.6	165.2	186.2	172.7	146.4	140.6	170.9
A	184.3	208.5	187.8	184.0	178.3	168.4	166.9	187.1	174.6	146.7	140.7	172.7
M	185.5	208.5	188.4	184.3	177.4	169.8	166.9	186.3	175.0	146.6	141.6	172.1
J	186.2	208.8	188.9	185.8	177.6	169.8	167.8	186.8	176.2	146.6	142.6	172.7
J	190.6	261.6	189.0	186.7	178.2	170.5	168.4	187.9	176.8	146.8	142.6	174.0
A	191.3	262.9	189.3	187.5	179.1	170.5	169.8	188.6	178.5	147.4	142.7	176.5
S	192.3	262.9	191.0	187.9	181.5	171.1	171.1	190.6	179.8	149.4	143.7	178.4
O	195.1	263.5	195.4	190.6	183.8	174.0	172.4	191.8	181.4	150.8	150.2	181.2
N	196.6	266.9	195.1	193.7	184.0	176.7	173.9	194.9	182.8	151.9	150.4	181.8
D	197.3	267.0	195.7	195.7	184.4	177.4	174.4	195.1	183.4	153.1	150.4	182.0
1979 J	201.5	269.7	199.7	198.9	196.9	179.8	179.2	202.6	188.9	154.1	154.9	182.3
F	204.1	270.2	203.4	200.1	197.5	180.4	180.1	203.2	190.1	154.3	155.2	183.8
M	205.1	271.2	203.9	200.1	196.9	183.0	181.7	203.4	192.1	155.3	156.6	183.5
A	207.8	271.7	208.1	200.2	200.5	186.1	183.0	203.1	193.8	155.3	159.5	183.6
M	208.6	271.7	209.0	200.9	200.9	187.1	184.6	203.8	196.0	155.4	159.9	185.3
J	211.0	275.3	209.5	206.1	204.2	187.3	185.5	204.5	197.1	155.9	160.0	186.8
J	211.9	276.0	209.5	207.3	208.4	188.2	187.2	204.4	199.4	157.3	162.0	187.3
A	213.4	276.2	209.8	209.5	211.1	188.2	189.0	206.5	201.6	157.6	162.3	191.6
S	215.0	277.1	212.3	209.9	213.3	189.9	190.0	207.1	202.9	159.0	161.7	192.2
O	217.9	279.9	215.4	213.4	217.7	192.4	191.7	208.4	204.9	162.2	168.0	194.8
N	219.7	280.1	216.0	214.9	218.8	196.4	193.4	212.3	206.6	162.4	168.1	197.4
D	220.8	281.5	217.5	215.6	218.9	197.8	194.6	212.6	208.3	162.3	168.3	198.3
1980 J	223.0	282.0	219.7	219.1	224.5	197.8	196.5	215.7	210.4	163.5	172.1	199.1
F	224.8	282.0	221.7	221.4	227.1	200.7	196.8	216.0	210.8	164.5	171.3	199.6

Year and month	Electrical products industries									Non-metallic mineral products industries		
	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1978	157.0	139.7	157.4	178.7	115.7	164.1	156.4	196.8	164.6	192.3	196.4	173.6
1979	172.4	144.3	166.6	216.8	119.6	182.3	197.0	231.8	190.2	210.0	214.3	190.1
1978 M	154.9	138.3	155.6	171.4	115.0	163.0	152.3	191.1	159.8	191.3	190.4	169.3
A	155.9	139.1	156.3	174.1	115.1	162.4	153.6	195.0	162.0	191.7	190.7	173.0
M	156.1	139.5	157.1	174.2	114.5	163.0	154.1	195.7	161.9	191.1	198.7	175.0
J	156.6	139.7	157.2	177.3	114.7	163.4	154.8	195.7	163.7	192.5	198.8	175.0
J	157.0	140.1	157.6	177.8	114.7	164.2	156.1	196.8	164.0	193.5	198.8	175.0
A	157.1	140.7	157.8	177.6	114.6	163.5	156.4	197.0	166.5	193.5	199.0	175.1
S	158.1	141.5	158.7	177.4	114.8	165.3	159.6	197.2	167.3	193.6	199.3	175.5
O	159.5	141.2	159.5	180.4	117.4	167.9	162.0	197.4	168.5	193.7	199.6	175.8
N	160.8	140.5	159.8	198.0	117.7	168.1	164.7	207.5	170.6	194.0	200.0	177.7
D	161.3	140.3	159.6	197.9	118.4	170.3	165.1	206.4	171.1	194.2	201.6	177.7
1979 J	163.7	141.1	162.4	206.4	119.0	172.8	167.8	208.8	177.5	206.2	209.9	182.4
F	165.5	141.1	162.8	206.5	119.1	174.5	175.9	212.7	181.9	207.2	214.3	186.2
M	167.6	142.1	164.4	207.4	118.9	175.5	187.0	222.0	182.7	207.4	214.0	186.2
A	169.8	143.7	164.4	214.2	119.7	176.2	194.3	227.3	185.0	209.1	214.0	187.2
M	170.8	144.8	164.4	210.3	119.8	180.5	194.3	228.4	184.8	209.2	214.4	186.1
J	171.7	144.7	165.4	215.9	119.3	181.9	194.3	230.2	186.5	209.2	214.6	186.8
J	173.6	144.7	166.8	220.4	119.9	181.5	197.1	243.2	196.8	209.6	214.4	190.8
A	174.4	144.9	168.2	220.6	120.0	184.1	199.8	239.8	195.4	210.2	214.2	190.8
S	175.4	145.3	168.8	222.0	119.9	186.1	204.0	240.7	195.0	211.5	215.3	191.3
O	178.1	145.6	169.4	223.2	120.0	190.3	215.9	241.0	198.1	212.5	215.5	197.2
N	178.7	145.6	169.8	227.6	120.1	191.4	214.9	243.8	199.2	213.4	215.6	198.2
D	179.6	147.8	171.7	227.0	120.0	192.3	218.6	243.8	199.6	214.1	215.5	198.2
1980 J	182.8	148.2	173.1	227.0	120.2	201.0	226.9	244.4	202.7	224.5	219.6	199.7
F	183.6	148.3	173.5	228.4	120.2	202.7	228.6	249.7	203.0	225.7	221.4	200.1

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)									Petroleum and coal products industries						
	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries						
	D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001					
1978		207.5	197.9	187.7	200.9	162.1	223.6	252.9	222.5	275.4	278.7					
1979		233.2	213.3	200.1	221.0	173.4	255.3	292.7	253.1	..	..					
1978 M		203.6	193.2	186.7	203.9	160.8	220.6	249.0	220.4	268.5	271.6					
A		204.4	193.2	187.4	203.0	162.2	221.7	249.0	221.1	272.7	275.9					
M		204.4	193.2	187.8	198.6	162.0	221.7	249.0	221.1	271.6	274.8					
J		210.1	197.4	188.6	199.4	162.0	225.5	254.2	221.7	270.1	273.2					
J		212.9	201.9	188.3	201.0	162.2	226.2	256.0	221.7	269.5	272.5					
A		209.1	201.9	188.4	201.7	163.4	226.8	256.0	221.7	273.2	276.4					
S		209.1	201.9	188.4	201.3	163.6	227.7	256.8	221.7	290.9	294.7					
O		209.1	201.9	188.8	201.2	163.6	230.0	256.8	221.7	291.9	295.7					
N		209.1	201.9	188.8	201.8	164.0	229.7	256.8	221.7	292.4	296.2					
D		209.1	201.9	188.8	202.3	162.0	229.9	256.8	236.4	291.9	295.8					
1979 J		226.0	209.9	197.4	219.7	172.4	257.7	280.4	240.8	294.8	298.7					
F		226.0	215.5	199.6	220.0	172.5	259.3	280.4	240.8	298.1	302.0					
M		226.0	215.5	199.8	219.3	172.2	254.6	280.4	241.9	299.0	303.0					
A		235.6	213.2	199.9	220.5	172.0	250.9	291.8	248.3	300.9	304.9					
M		235.6	213.2	199.9	220.9	172.1	250.6	291.8	248.3	304.5	308.6					
J		235.6	213.2	199.9	220.7	172.5	249.7	293.2	248.3	308.4	312.6					
J		235.6	211.4	199.6	219.9	172.7	252.2	294.7	248.3	316.2	320.6					
A		235.6	211.4	200.4	220.3	174.8	254.6	294.7	248.3	327.1	331.8					
S		235.8	211.4	200.4	220.1	174.8	255.0	296.5	264.9	343.0	348.0					
O		235.8	214.3	201.3	221.6	174.9	256.1	296.5	269.0	348.2	353.3					
N		235.8	214.3	201.3	223.4	175.1	260.5	306.3	269.0	353.3	358.6					
D		235.8	216.1	201.6	225.9	175.1	262.1	306.3	269.0	..	..					
1980 J		259.6	243.1	216.6	231.7	189.2	272.3	307.5	269.0	..	..					
F		261.7	244.0	216.6	233.1	189.4	276.1	307.5	270.0	..	..					
Chemical and chemical products industries												Miscellaneous manufacturing industries				
Year and month																
	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Type-writer supplies	
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201	
1978		189.3	206.3	140.4	183.0	151.2	153.6	189.7	204.1	249.8	158.5	178.9	337.6	145.6	154.3	170.7
1979		214.8	239.6	153.1	202.5	169.6	170.0	219.6	234.2	289.0	167.7	199.1	507.3	160.6	180.4	200.9
1978 M		184.7	202.0	137.0	181.1	144.8	149.0	185.0	198.8	243.5	158.5	173.0	320.7	143.6	154.0	157.3
A		187.0	205.4	138.7	181.2	145.9	153.1	186.0	203.0	246.5	158.5	176.7	326.2	144.3	154.5	173.2
M		187.9	205.7	138.9	181.7	145.6	153.9	185.3	204.6	247.9	158.5	176.7	321.4	144.5	154.5	173.2
J		187.9	206.6	139.0	181.7	145.6	152.8	185.5	202.5	248.5	158.5	176.7	328.3	145.3	154.5	173.2
J		190.0	206.5	142.4	182.1	154.2	155.6	185.6	203.8	250.4	158.5	182.2	331.7	146.7	154.5	173.4
A		190.8	207.6	142.5	184.0	156.0	151.1	189.2	204.5	251.5	158.5	182.8	348.5	146.7	154.5	173.4
S		191.9	208.2	142.4	184.6	155.6	151.5	192.2	208.4	252.7	158.7	182.8	357.3	146.9	154.5	178.4
O		193.8	208.3	143.0	185.4	157.7	159.1	199.4	210.2	256.2	158.7	183.1	365.3	147.4	154.5	178.4
N		194.3	209.2	143.5	185.9	158.4	155.4	200.8	209.9	257.2	158.7	183.1	359.3	148.7	154.5	178.6
D		195.4	209.7	144.5	187.0	160.5	160.3	203.0	211.0	257.7	158.7	183.1	372.4	148.9	159.1	178.6
1979 J		200.1	212.6	149.4	192.4	162.1	164.9	203.8	215.6	263.5	159.1	194.6	399.7	151.8	168.3	189.5
F		202.0	215.6	150.1	192.5	161.3	166.3	206.6	221.0	265.2	160.4	198.9	427.1	154.1	168.3	191.3
M		204.6	220.3	150.2	195.4	162.9	167.9	211.9	224.4	267.9	160.4	198.9	421.7	154.4	176.2	194.6
A		208.6	229.6	150.8	196.1	167.2	163.8	214.1	226.8	275.2	165.4	198.9	417.8	156.5	179.1	194.6
M		211.7	233.6	151.4	198.8	165.8	169.5	216.8	230.7	284.3	165.2	199.3	433.5	156.9	181.0	197.2
J		213.5	236.9	151.5	204.6	166.4	170.8	217.6	231.1	287.7	167.5	199.7	452.1	160.9	183.7	198.0
J		217.1	243.7	154.2	205.2	172.8	167.9	217.4	232.5	297.2	171.5	199.7	465.2	162.2	183.7	198.0
A		220.0	252.5	155.3	205.7	171.8	172.4	226.5	240.2	298.0	171.5	199.7	480.8	162.6	183.7	198.0
S		221.8	253.8	155.1	208.5	174.1	172.8	225.9	241.8	300.6	171.5	199.7	567.0	164.9	183.7	211.0
O		224.2	256.6	155.4	209.3	175.9	173.1	230.5	246.0	306.1	173.6	199.7	652.5	166.2	185.2	211.0
N		226.2	259.5	156.0	209.7	176.5	173.9	230.8	248.9	309.9	173.6	200.2	628.5	167.2	185.2	214.0
D		228.2	260.3	157.9	211.3	179.1	177.0	233.6	252.0	312.1	173.0	200.2	742.0	169.0	186.4	214.0
1980 J		238.0	265.4	164.2	223.8	179.0	182.5	233.2	262.6	330.2	173.0	202.2	1,156.4	177.4	194.2	214.0
F		239.3	270.4	164.7	224.1	180.5	181.9	238.4	264.4	327.4	175.1	206.5	1,139.2	177.5	195.1	222.3

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1971 = 100)																
Year and month	All items and main components										Reclassified by goods and services					
	Housing										Goods					Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total	
Weights <sup>1</sup>	100	21.49	34.06	19.10	8.59	10.12	15.84	3.96	8.29	6.24	60.33	15.65	11.23	33.45	39.67	
D	484000	484001	484126	484127	484138	484214	484319	484344	484372	484404	488801	488802	488803	488804	488805	
1978	175.2	208.0	174.1	170.8	194.3	146.4	162.2	166.2	148.2	155.5	176.2	139.4	143.7	194.4	174.3	
1979	191.2	235.4	186.2	180.5	211.6	159.9	178.0	181.2	158.4	166.7	194.9	152.8	156.2	216.2	186.5	
1979 M	170.8	197.0	171.4	167.9	191.1	147.2	160.5	163.3	146.1	150.4	171.1	138.4	144.1	186.7	171.4	
A	171.2	200.4	171.3	168.1	192.0	143.2	159.8	163.3	145.8	154.0	171.4	135.8	140.3	188.9	172.0	
M	173.6	207.1	172.1	168.9	192.5	143.5	160.3	164.7	146.3	157.0	174.7	136.8	141.0	193.7	172.7	
J	175.1	211.2	172.9	170.0	192.3	144.5	160.7	165.0	146.9	157.4	176.7	138.1	141.9	196.1	173.4	
J	177.7	219.7	173.8	170.7	194.4	144.4	161.3	166.2	148.5	157.5	180.2	138.4	142.1	201.5	174.5	
A	177.8	216.7	175.0	171.9	195.4	145.2	162.9	167.8	148.7	157.7	179.6	139.0	142.7	200.2	175.6	
S	177.5	211.6	176.5	172.8	198.7	146.9	164.0	168.2	149.4	157.9	178.7	139.5	144.4	198.1	176.4	
O	179.3	214.1	178.6	175.0	200.0	150.1	164.5	169.4	151.3	158.0	181.0	141.7	147.5	200.0	177.6	
N	180.8	214.8	179.3	175.6	200.8	151.0	168.4	172.0	151.9	159.1	182.5	145.6	148.4	200.2	178.9	
D	181.3	216.0	180.0	176.1	201.3	151.9	168.0	172.3	152.1	159.1	183.0	145.5	148.9	201.0	179.4	
1979 J	182.7	220.2	181.2	176.6	205.3	150.8	169.3	172.9	152.4	159.1	185.0	146.3	147.9	204.5	180.0	
F	184.4	225.6	181.7	177.2	205.7	152.4	170.7	174.6	153.1	160.1	187.3	147.2	149.3	207.9	180.9	
M	186.6	231.3	182.7	177.7	206.9	155.5	171.4	177.7	153.6	161.6	190.3	148.5	151.8	211.7	182.1	
A	187.9	233.5	183.7	178.3	208.1	156.4	173.1	178.3	154.0	162.4	191.8	150.1	152.9	213.3	182.8	
M	189.7	234.8	184.2	178.8	208.6	157.4	176.3	179.5	156.9	168.1	193.5	151.6	154.0	215.0	185.0	
J	190.6	235.9	185.3	179.8	209.7	158.5	176.2	180.1	158.4	168.3	194.2	152.4	155.0	215.5	186.1	
J	192.1	240.0	186.1	180.3	211.5	158.3	178.3	181.8	159.5	168.5	196.0	153.1	155.3	218.5	187.2	
A	192.8	238.4	187.0	181.3	212.3	160.5	179.3	183.9	160.5	169.7	196.4	153.9	157.2	217.9	188.4	
S	194.5	238.8	188.7	182.1	215.8	164.9	181.6	184.5	161.1	170.2	198.7	154.9	160.4	220.4	189.2	
O	195.9	240.4	190.1	183.9	217.3	166.5	183.1	185.2	163.0	170.3	199.9	155.5	161.9	221.7	190.9	
N	197.8	241.0	191.4	184.6	218.7	168.5	188.1	188.1	164.1	170.8	202.0	159.5	164.2	222.5	192.5	
D	199.0	244.3	192.2	185.3	219.3	169.4	188.7	188.4	164.2	171.0	203.6	160.2	164.1	225.2	192.9	
1980 J	200.1	245.0	193.6	185.8	223.5	167.8	190.5	189.0	165.6	173.5	204.9	161.9	162.6	227.1	193.8	
F	201.8	248.4	194.6	187.0	224.3	171.1	190.9	191.2	167.0	175.9	206.9	162.1	165.3	229.8	195.2	

All items indexes for regional cities<sup>2</sup>

(1971 = 100)

Year and month	Charlotte-town														Vancouver
	St. John's Nfld.	Summer-side	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	
D	485000	485250	485500	485750	486000	486250	486500	486750	487000	487250	487500	487750	488000	488250	488500
1978	182.8	140.1	172.1	175.4	172.2	173.1	173.4	173.7	175.2	176.5	175.8	171.6	176.7	173.8	177.4
1979	200.8	152.1	187.4	191.7	188.0	188.9	188.7	189.8	190.7	192.7	190.5	186.8	192.5	188.9	191.1
1979 M	178.1	136.6	168.1	171.2	168.7	169.6	169.8	169.3	171.3	173.2	172.1	168.1	172.5	170.3	173.5
A	179.1	137.3	169.0	172.3	168.4	169.3	170.1	169.8	171.9	172.3	173.2	169.0	173.7	170.9	174.3
M	180.4	138.6	169.7	173.2	170.5	171.5	171.9	171.7	173.9	174.5	175.3	170.3	175.4	172.7	176.2
J	181.2	139.9	171.4	174.5	171.7	173.1	173.4	173.4	174.7	175.8	176.5	171.7	176.9	174.1	177.7
J	184.8	141.6	173.4	177.1	174.4	175.8	175.6	176.5	176.1	177.7	178.2	173.6	178.1	175.7	178.8
A	185.3	142.2	174.3	177.7	175.0	176.1	175.1	176.2	177.1	178.6	178.0	173.7	178.3	175.4	179.2
S	184.8	142.1	174.4	178.1	174.6	175.2	175.0	175.5	177.3	178.6	177.7	174.0	178.5	176.3	180.2
O	187.9	143.8	176.7	179.9	175.6	176.1	177.2	177.9	179.6	181.8	178.5	174.7	180.8	177.6	181.2
N	190.1	144.5	177.9	181.2	177.4	177.6	178.5	179.4	180.8	182.5	179.9	175.5	182.4	178.9	182.2
D	190.6	145.0	178.3	181.7	177.9	178.5	179.4	179.4	180.8	182.9	180.4	176.2	182.9	178.9	183.0
1979 J	191.1	145.9	178.8	183.0	179.4	179.8	180.7	181.2	181.5	183.7	182.7	178.3	183.7	180.3	184.1
F	192.9	146.8	180.7	184.3	181.8	181.9	182.1	182.8	183.8	185.8	184.2	179.8	186.6	182.6	185.6
M	194.9	148.7	182.5	186.8	183.5	184.2	184.4	185.2	185.6	187.3	185.7	181.6	188.5	184.3	187.5
A	196.8	149.5	183.9	188.2	184.9	185.9	185.6	186.0	187.2	189.1	186.7	182.7	189.8	185.7	188.0
M	199.2	150.6	186.1	190.5	186.2	187.3	187.6	188.3	188.8	191.6	188.5	184.8	191.0	187.2	189.9
J	200.0	151.4	187.3	191.5	186.4	187.1	188.4	189.6	190.6	192.6	190.0	186.4	192.5	188.2	191.2
J	202.4	152.8	189.0	193.0	187.9	189.4	190.2	190.8	192.0	194.0	191.5	188.6	194.1	189.8	192.3
A	203.3	153.5	189.5	193.9	189.8	190.6	190.3	191.4	193.0	193.7	192.5	188.7	193.9	190.8	192.8
S	204.7	155.0	190.8	195.5	191.4	192.8	191.8	192.7	194.2	196.0	193.8	190.2	195.8	192.7	194.5
O	205.3	156.3	191.7	196.9	193.4	194.3	193.0	194.5	195.9	197.7	194.8	191.5	196.9	193.6	194.7
N	208.8	157.0	194.0	198.1	195.2	195.9	195.1	196.8	197.4	199.4	196.9	193.9	198.3	194.9	195.8
D	210.1	157.9	194.5	199.2	196.4	197.2	195.6	197.8	198.4	201.0	198.5	195.0	199.4	196.5	197.0
1980 J	210.2	158.4	195.9	200.1	197.9	197.9	196.9	198.7	199.6	201.7	199.2	195.7	200.6	198.0	198.0
F	212.1	159.7	198.2	202.1	199.8	199.6	198.8	200.6	200.8	202.8	200.0	197.1	202.3	198.9	199.7

<sup>1</sup>These weights, provided as a general guide, show the relative importance of the major components of the C.P.I. They are based on expenditure values derived from quantities and prices of year 1974. <sup>2</sup>With the introduction of 1974 weighting pattern in October 1978, city indexes were revised from January 1971 onwards. The revision was largely the result of making the procedures used in the compilation of city indexes conform to those of the Canada indexes.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.



Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada			Maritimes total	Quebec total	Ontario total	Prairies total	B.C. total	Canada			On basic rates	Including pay supplements
	Total	Materials	Labour						Total	Materials	Labour		
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1978	192.0	184.1	206.2	199.8	197.5	185.1	201.2	192.3	193.2	179.4	208.4	204.7	213.2
1979	211.4	206.9	219.5	220.6	216.5	205.2	219.1	211.1	214.6	208.6	221.3	217.4	226.8
1978 M	185.8	178.0	199.6	194.2	188.8	179.3	196.6	186.4	187.1	174.4	201.1	197.6	205.7
A	187.6	180.8	199.6	196.4	191.5	181.2	197.2	187.4	188.1	176.3	201.1	197.6	205.7
M	190.8	181.8	206.7	197.7	197.6	182.7	200.9	192.3	192.0	176.6	209.0	205.4	213.9
J	191.4	182.5	207.4	198.1	197.7	183.9	201.3	192.4	193.1	177.6	210.3	206.6	215.2
J	193.0	184.8	207.8	200.0	200.5	185.6	201.4	193.5	194.9	180.4	210.9	207.2	215.9
A	194.6	187.2	207.8	201.3	202.0	187.0	203.7	194.9	195.3	181.2	211.0	207.2	215.9
S	195.8	187.8	210.0	203.3	203.0	188.5	204.3	195.7	197.2	183.4	212.5	208.5	217.4
O	197.7	190.2	211.1	204.6	205.0	190.5	206.0	197.7	199.2	186.3	213.4	209.5	218.5
N	200.4	193.8	212.2	207.1	206.4	194.5	207.3	199.5	199.9	186.9	214.2	210.4	219.5
D	200.1	193.1	212.6	209.1	205.7	193.9	207.2	199.8	199.9	186.8	214.5	210.6	219.7
1979 J	203.8	198.9	212.6	212.1	208.6	197.5	211.5	204.7	204.8	196.0	214.5	210.7	219.8
F	205.6	201.7	212.6	213.9	210.6	198.9	214.0	206.6	205.8	197.9	214.5	210.7	219.8
M	207.1	204.0	212.6	215.2	211.6	200.8	215.1	208.1	207.0	200.3	214.5	210.7	219.8
A	208.5	206.1	212.8	217.7	213.4	201.9	216.9	209.0	210.9	207.5	214.7	210.9	220.1
M	212.3	207.0	221.8	221.7	215.9	206.0	221.3	213.4	215.3	207.9	223.4	219.7	229.3
J	212.3	206.5	222.7	221.0	217.4	206.2	220.1	212.0	215.9	208.2	224.5	220.6	230.2
J	213.7	208.6	222.8	222.3	219.3	207.6	221.1	212.7	216.9	210.0	224.6	220.7	230.2
A	215.3	211.1	222.8	223.7	221.9	208.8	222.6	214.3	217.6	211.3	224.6	220.7	230.2
S	217.2	214.1	222.8	224.8	223.7	211.3	224.2	215.6	218.8	213.5	224.7	220.7	230.3
O	216.2	212.5	222.8	225.2	220.5	210.6	223.3	215.7	220.4	216.6	224.7	220.7	230.3
N	212.8	206.8	223.6	225.7	217.3	206.7	220.2	211.8	220.9	217.0	225.2	221.3	230.8
D	212.2	205.8	223.6	224.4	218.0	206.1	219.4	209.6	221.1	217.4	225.3	221.3	230.9
1980 J	214.4	209.2	223.6	227.2	219.9	208.5	221.2	211.3	222.4	219.8	225.3	221.3	230.9
F	216.3	212.3	223.6	229.7	221.3	211.1	222.3	212.5	223.7	222.2	225.3	221.3	230.9

New housing price indexes													
Year and month	1976 = 100						January 1976 = 100						
	Montreal	Ottawa-Hull	Toronto	Winnipeg	Calgary	Edmonton	Halifax	St Catharines-Niagara	Kitchener	London	Regina	Saskatoon	22 city composite
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1978	107.4	101.3	99.8	109.7	115.5	114.3	102.2	113.7	102.6	109.5	99.1	113.2	106.0
1979	113.7	101.8	99.2	111.9	123.2	123.0	104.5	116.7	102.6	117.2	101.9	122.0	109.9
1978 M	105.0	100.9	99.7	110.1	114.5	110.9	102.2	112.8	102.0	108.5	98.4	111.9	104.9
A	106.2	100.9	99.7	110.1	114.6	110.9	102.2	112.8	102.5	108.5	98.5	112.1	105.1
M	107.0	100.9	99.9	110.1	114.6	113.6	102.2	112.8	102.9	108.5	99.8	112.1	105.7
J	107.8	100.8	99.9	110.2	116.4	114.1	102.2	114.4	102.7	109.0	99.8	112.3	106.1
J	107.8	101.2	99.9	110.2	116.4	114.9	102.2	114.4	102.7	109.8	99.8	112.3	106.3
A	107.8	101.4	99.9	110.2	116.4	116.0	102.2	114.4	102.7	110.1	99.5	114.3	106.6
S	107.8	101.4	99.9	110.4	119.0	116.2	102.3	114.4	102.7	110.1	99.5	114.6	107.0
O	108.3	101.4	99.7	110.4	119.0	117.1	102.3	114.4	102.7	110.5	99.5	114.6	107.2
N	109.2	101.5	99.5	110.4	119.0	119.0	102.2	114.6	102.9	111.1	99.7	114.6	107.4
D	109.2	101.5	99.9	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.6
1979 J	109.2	101.8	98.6	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.4
F	109.6	100.9	98.4	110.9	119.7	119.8	102.3	114.6	102.9	111.1	100.9	115.9	107.6
M	109.9	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
A	110.1	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
M	111.5	101.8	99.4	110.9	121.3	122.7	103.7	117.7	102.6	119.1	102.6	118.4	109.3
J	112.3	101.8	99.4	112.4	122.9	122.8	103.7	117.7	102.6	119.2	102.6	124.2	109.7
J	113.3	101.8	99.4	112.4	122.9	122.8	106.3	117.7	102.6	119.2	102.6	124.2	109.9
A	115.9	102.2	99.4	112.4	122.9	125.8	106.3	117.7	102.6	119.2	102.5	124.2	110.6
S	117.4	102.2	99.5	113.2	126.0	125.8	106.3	117.7	103.0	120.3	102.5	126.1	111.4
O	117.7	102.2	99.6	113.2	126.0	125.8	106.3	117.7	103.0	120.7	102.5	126.1	111.5
N	118.5	102.7	100.0	112.9	126.0	126.2	106.3	117.7	103.0	120.7	102.8	126.1	112.4
D	118.5	102.7	100.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.0
1980 J	118.3	103.1	101.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.4
F	120.1	105.0	101.5	112.1	128.8	131.2	107.1	117.7	103.2	120.7	103.2	126.0	114.7

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable materials	Animal materials	Textile materials	Wood materials	Ferrous materials	Non-ferrous materials	Non-metallic mineral materials	Fuels
	Raw material	Raw material excl. fuels								
D	D636000	D636141	D636001	D636031	D636061	D636071	D636081	D636091	D636111	D636131
1977	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1978	112.3	111.8	101.2	120.3	102.2	110.8	111.0	116.5	106.9	113.0
1977 J	102.2	101.9	103.2	102.9	102.1	100.2	99.4	100.4	x	102.6
A	100.6	99.3	94.8	101.5	102.2	100.4	99.8	99.4	x	102.5
S	100.0	98.2	89.7	102.4	96.5	100.9	99.6	99.1	x	102.7
O	100.8	98.6	90.4	102.0	96.7	101.3	98.6	102.9	x	104.0
N	101.8	100.5	92.9	105.1	96.1	102.1	97.4	103.5	x	103.8
D	102.0	100.9	92.9	105.4	94.5	103.5	97.4	102.5	x	103.7
1978 J	104.7	102.6	94.1	106.8	96.7	104.5	102.2	106.5	x	107.8
F	106.2	104.8	98.2	109.0	98.2	104.9	103.8	108.6	x	108.3
M	107.9	106.0	98.6	110.0	99.5	106.6	105.5	110.9	x	110.7
A	109.6	108.2	101.9	112.9	101.1	106.9	109.6	112.8	x	111.7
M	111.8	112.1	105.7	121.5	99.8	108.3	108.6	109.0	x	111.4
J	113.6	115.1	109.8	125.7	101.5	108.9	109.7	111.9	x	111.4
J	114.8	114.3	110.0	121.5	101.4	111.8	109.9	112.7	x	115.5
A	114.7	114.1	104.1	123.0	102.9	112.7	111.0	119.2	x	115.6
S	114.7	114.0	98.3	124.9	103.9	113.7	114.9	121.7	x	115.7
O	116.5	116.8	99.2	128.9	106.3	115.9	116.6	129.1	x	116.0
N	116.1	116.2	95.3	129.5	107.1	117.4	119.0	127.4	x	115.9
D	117.1	117.8	99.1	130.3	108.1	118.5	120.7	127.8	x	116.0
1979 J	122.1	122.0	102.6	132.9	110.5	125.6	122.5	133.6	x	122.3
F	127.2	130.1	109.8	146.5	111.2	123.8	129.6	148.6	x	122.9
M	129.9	132.7	114.9	147.0	110.9	127.3	137.9	149.4	x	125.7
A	134.7	133.6	115.9	145.4	110.4	132.9	134.0	151.9	x	136.4
M	135.3	134.0	115.2	146.0	113.8	135.1	129.1	155.4	x	137.3
J	137.6	137.3	123.3	145.6	117.3	139.3	133.7	158.5	x	138.0

Indexes are subject to revision  
Source: Industry Price Indexes (62-011), Statistics Canada.





## Section 6 • Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)<sup>1</sup>

		Inventory at end of month								
Annual average and month	Shipments	New orders received during month <sup>2</sup>	Unfilled orders at end of month	All inventory held						Ratio of inventories owned to shipments
				Owned <sup>3</sup>	Held but not owned	Total	Raw materials	Goods in process	Finished products	
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1977	9,070.6	9,161.7	10,478.5	17,997.7	896.9	18,894.6	7,567.1	4,890.9	6,436.6	1.98
1978	10,743.7	11,008.6	12,401.0	19,657.7	936.7	20,594.5	8,172.6	5,548.5	6,873.3	1.83
Unadjusted for seasonal variation										
1978 F	9,275.1	9,512.8	11,237.2	19,494.3	905.6	20,400.0	7,945.0	5,422.1	7,032.8	2.10
M	10,775.5	11,229.1	11,690.9	19,503.1	903.3	20,406.5	7,944.7	5,384.0	7,077.7	1.81
A	10,277.1	10,560.6	11,974.3	19,643.9	919.1	20,563.0	7,930.7	5,475.1	7,157.1	1.91
M	11,198.7	11,371.0	12,146.7	19,473.6	942.3	20,416.0	7,959.1	5,419.3	7,037.4	1.74
J	11,691.9	11,846.6	12,301.4	19,604.1	917.0	20,521.2	8,116.8	5,441.9	6,962.4	1.68
J	9,698.3	9,800.5	12,403.5	19,296.7	957.9	20,254.7	8,151.9	5,399.3	6,703.5	1.99
A	10,333.1	10,396.8	12,467.2	19,570.8	952.2	20,523.1	8,279.3	5,558.7	6,684.9	1.89
S	11,620.8	12,236.9	13,083.3	19,666.3	973.7	20,640.0	8,268.5	5,683.3	6,688.1	1.69
O	12,004.2	12,237.9	13,317.1	19,804.2	982.6	20,786.8	8,310.6	5,802.8	6,673.4	1.65
N	12,138.6	12,310.9	13,489.4	20,232.8	982.5	21,215.3	8,519.1	5,860.1	6,836.0	1.67
D	11,056.1	11,268.2	13,701.6	20,587.8	905.8	21,493.6	8,795.3	5,814.1	6,884.0	1.86
1979 J	11,241.0	11,808.3	14,268.9	21,332.0	917.8	22,249.9	8,867.6	6,113.5	7,268.8	1.89
F	11,277.0	11,833.5	14,825.4	21,884.1	959.0	22,843.1	9,003.8	6,226.9	7,612.4	1.94
M	12,992.9	13,569.5	15,402.0	22,522.7	911.2	23,433.9	9,202.4	6,324.6	7,907.0	1.73
A	12,002.6	12,369.2	15,768.6	22,502.3	914.6	23,416.9	9,240.0	6,331.3	7,845.7	1.87
M	13,154.4	13,550.7	16,164.9	23,002.3	951.6	23,953.9	9,539.4	6,397.5	8,017.0	1.74
J	13,172.6	13,453.7	16,446.0	23,273.3	966.6	24,239.9	9,747.7	6,417.4	8,074.8	1.76
J	11,622.0	11,684.8	16,508.7	23,393.5	1,019.5	24,413.0	10,018.2	6,504.9	7,890.0	2.01
A	12,267.6	12,436.7	16,677.8	23,854.4	1,002.9	24,857.3	10,363.8	6,654.3	7,839.2	1.94
S	13,122.8	12,890.6	16,445.5	24,236.2	988.2	25,224.3	10,502.5	6,773.6	7,948.2	1.84
O	14,096.8	14,110.3	16,459.0	24,653.3	997.4	25,650.7	10,709.1	6,949.7	7,991.9	1.74
N	13,413.6	13,668.6	16,714.0	25,125.5	1,053.7	26,179.1	10,785.2	7,125.0	8,269.0	1.87
D	11,928.5	11,959.6	16,745.1	25,835.3	995.1	26,830.3	11,184.3	7,151.8	8,494.2	2.16
1980 J	12,508.2	13,148.2	17,385.0	26,415.8	1,008.4	27,424.2	11,248.5	7,363.5	8,812.2	2.11
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1978 F	9,866.3	10,003.4	11,128.3	19,230.8	910.1	20,140.9	7,961.8	5,308.2	6,870.9	1.95
M	10,065.4	10,468.3	11,531.2	19,145.0	908.7	20,053.7	7,994.3	5,290.1	6,769.3	1.90
A	10,318.9	10,593.6	11,805.9	19,355.5	938.0	20,293.5	8,030.4	5,414.4	6,848.7	1.88
M	10,423.3	10,671.5	12,054.1	19,432.1	932.2	20,364.3	8,048.0	5,430.1	6,886.2	1.86
J	10,778.2	10,964.4	12,240.3	19,627.0	922.7	20,549.7	8,194.6	5,521.4	6,833.7	1.82
J	10,704.7	10,816.6	12,352.2	19,514.3	949.7	20,464.0	8,132.4	5,543.7	6,787.9	1.82
A	10,633.8	10,662.1	12,380.5	19,759.4	936.6	20,696.0	8,231.2	5,651.5	6,813.3	1.86
S	11,389.5	12,116.1	13,107.1	19,888.4	971.3	20,859.7	8,259.7	5,709.0	6,891.0	1.75
O	11,552.7	11,945.3	13,499.7	20,070.5	960.3	21,030.8	8,325.9	5,777.5	6,927.4	1.74
N	11,717.8	12,038.8	13,820.7	20,370.2	960.6	21,330.8	8,476.3	5,817.5	7,037.0	1.74
D	11,944.5	12,263.3	14,139.5	20,589.9	936.6	21,526.5	8,592.0	5,856.4	7,078.1	1.72
1979 J	11,914.1	12,032.3	14,258.3	21,215.2	927.1	22,142.3	8,825.7	6,062.8	7,253.8	1.78
F	11,989.1	12,395.6	14,664.8	21,588.8	961.9	22,550.7	9,027.3	6,092.0	7,431.4	1.80
M	12,350.6	12,861.9	15,176.1	22,117.4	915.6	23,033.0	9,261.8	6,212.2	7,559.0	1.79
A	11,947.4	12,283.7	15,512.4	22,186.4	934.8	23,121.2	9,356.4	6,261.6	7,503.2	1.85
M	12,194.6	12,727.9	16,045.7	22,966.6	944.6	23,911.2	9,638.4	6,420.2	7,852.6	1.88
J	12,325.0	12,642.8	16,363.5	23,312.3	974.6	24,286.9	9,843.3	6,517.7	7,925.9	1.89
J	12,654.9	12,742.1	16,450.7	23,674.8	1,014.4	24,689.2	10,000.7	6,688.7	7,999.8	1.87
A	12,671.1	12,794.7	16,574.3	24,096.2	992.2	25,088.4	10,307.9	6,773.1	8,007.4	1.90
S	13,085.4	12,978.7	16,467.6	24,536.7	987.0	25,523.7	10,489.1	6,808.4	8,226.2	1.87
O	13,248.0	13,490.4	16,710.0	25,000.7	978.4	25,979.1	10,730.8	6,920.0	8,328.3	1.88
N	13,109.2	13,567.5	17,168.3	25,308.3	1,033.4	26,341.7	10,741.2	7,080.7	8,519.8	1.93
D	12,842.3	12,975.3	17,301.3	25,858.9	1,024.2	26,883.1	10,943.3	7,195.6	8,744.2	2.01
1980 J	13,255.4	13,523.3	17,569.2	26,236.0	1,021.4	27,257.4	11,209.4	7,250.2	8,797.8	1.97

<sup>1</sup>Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. <sup>2</sup>Shipments of goods manufactured within the establishments. <sup>3</sup>Total new orders received during the period at estimated selling value, net of cancellations. <sup>4</sup>Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1977	9,070.6	4,911.0	4,159.6	1,572.5	78.7	211.0	57.6	246.2	53.1	221.8	496.0
1978	10,743.7	5,767.8	4,975.8	1,829.6	90.3	250.1	74.5	286.8	63.9	272.0	639.3
Unadjusted for seasonal variation											
1978 F	9,275.1	5,043.9	4,231.1	1,574.8	84.0	224.8	69.0	259.7	60.8	253.7	505.2
M	10,775.5	5,605.9	5,169.5	1,728.3	91.1	255.6	73.9	295.7	63.1	273.5	618.9
A	10,277.1	5,415.0	4,862.0	1,700.7	117.5	246.0	65.3	288.9	55.1	228.1	625.0
M	11,198.7	5,914.1	5,284.5	1,894.5	86.3	263.9	72.8	290.2	57.5	213.7	687.3
J	11,691.9	6,045.0	5,646.9	1,950.3	98.8	276.6	75.6	295.6	70.0	268.9	712.3
J	9,698.3	5,351.0	4,347.3	1,765.1	89.3	220.3	61.9	223.4	59.9	254.1	621.2
A	10,333.1	5,941.8	4,391.2	1,906.4	82.4	229.6	84.6	269.4	71.9	323.5	697.0
S	11,620.8	6,226.4	5,394.3	1,996.5	93.4	268.8	87.5	310.8	73.7	344.6	687.1
O	12,004.2	6,403.7	5,600.5	2,015.1	79.6	280.1	87.3	337.3	74.9	330.8	714.4
N	12,138.6	6,432.3	5,706.2	2,025.9	88.4	289.4	91.3	335.8	73.9	323.7	693.6
D	11,056.1	6,020.1	5,036.0	1,924.1	105.0	245.7	69.8	289.9	52.4	221.8	605.2
1979 J	11,241.0	6,045.9	5,195.1	1,806.3	69.1	253.5	78.4	321.3	61.7	275.3	633.3
F	11,277.0	6,049.4	5,227.7	1,858.9	93.8	273.2	87.1	316.7	67.0	309.0	614.9
M	12,992.9	6,772.5	6,220.4	2,101.0	108.4	316.4	96.2	342.3	75.0	335.4	738.6
A	12,002.6	6,461.6	5,541.1	2,000.4	146.0	302.8	85.0	321.9	65.0	257.7	734.0
M	13,154.4	6,863.3	6,291.1	2,163.5	87.4	316.3	93.2	351.2	68.4	254.7	809.0
J	13,172.6	7,056.0	6,116.7	2,265.9	102.5	321.7	96.2	353.5	80.6	306.9	810.1
J	11,622.0	6,514.0	5,108.0	2,112.1	90.5	279.0	80.8	274.3	70.2	307.3	719.9
A	12,267.6	7,053.9	5,213.8	2,202.5	89.1	288.1	115.9	332.9	84.8	378.4	795.7
S	13,122.8	7,173.5	5,949.4	2,244.7	93.7	323.9	104.6	355.4	83.0	374.5	771.9
O	14,096.8	7,633.0	6,463.8	2,309.5	87.2	347.3	105.0	385.9	86.9	362.3	803.3
N	13,413.6	7,364.7	6,048.9	2,249.5	93.8	321.5	94.1	358.1	83.3	295.3	716.6
D	11,928.5	6,724.8	5,203.7	2,109.6	119.9	259.0	67.3	300.8	58.5	205.8	556.4
1980 J	12,508.2	7,011.1	5,497.1	2,089.7	81.6	278.2	87.7	326.4	68.5	283.5	626.1
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1978 F	9,866.3	5,337.1	4,529.2	1,725.4	88.3	229.6	65.4	265.2	59.5	241.2	550.0
M	10,065.4	5,404.2	4,661.2	1,743.7	75.0	234.0	67.9	267.8	59.7	246.0	578.0
A	10,318.9	5,536.4	4,782.5	1,768.1	120.6	235.2	72.0	276.0	62.5	249.1	599.7
M	10,423.3	5,617.9	4,805.4	1,792.7	80.3	244.1	74.0	277.7	61.2	246.3	630.6
J	10,778.2	5,727.2	5,051.0	1,814.6	90.1	259.7	75.2	278.2	68.4	277.2	641.4
J	10,704.7	5,703.8	5,000.9	1,786.3	95.5	248.1	74.4	278.3	63.9	260.4	653.3
A	10,633.8	5,849.1	4,784.7	1,842.1	90.0	250.5	72.7	287.6	65.9	278.6	667.6
S	11,389.5	6,068.3	5,321.2	1,909.5	92.2	260.4	78.4	300.5	67.6	304.1	690.2
O	11,552.7	6,178.5	5,374.2	1,942.7	90.0	265.7	80.0	311.8	67.8	304.0	707.7
N	11,717.8	6,261.8	5,456.0	1,982.9	96.6	273.1	86.6	320.7	66.8	318.8	704.6
D	11,944.5	6,343.8	5,600.7	1,986.2	83.9	285.9	89.8	319.0	64.9	303.3	709.1
1979 J	11,914.1	6,456.1	5,458.0	2,007.3	89.1	275.8	82.9	337.7	65.0	281.3	681.1
F	11,989.1	6,399.8	5,589.3	2,036.0	98.3	279.1	82.4	323.6	65.7	293.5	669.8
M	12,350.6	6,602.7	5,747.9	2,147.3	89.4	292.0	91.0	315.0	73.0	307.1	698.9
A	11,947.4	6,565.6	5,381.8	2,059.5	150.3	287.4	92.7	304.5	73.0	273.1	700.1
M	12,194.6	6,470.6	5,724.0	2,033.4	81.6	289.9	93.2	335.0	71.9	293.4	729.3
J	12,325.0	6,788.7	5,536.3	2,137.3	93.5	306.8	97.9	336.9	80.7	325.4	753.0
J	12,654.9	6,852.0	5,802.9	2,106.4	96.3	311.8	95.7	340.6	73.6	310.9	735.8
A	12,671.1	6,981.9	5,689.2	2,125.7	96.8	320.8	100.0	356.4	78.1	327.0	775.7
S	13,085.4	7,107.5	5,977.9	2,192.2	92.9	313.9	95.9	344.9	76.3	335.6	777.0
O	13,248.0	7,241.5	6,006.5	2,192.7	98.1	322.8	92.9	349.6	77.0	326.0	787.6
N	13,109.2	7,200.1	5,909.1	2,196.3	102.9	309.6	90.9	347.5	76.7	293.8	733.0
D	12,842.3	7,090.5	5,751.8	2,195.2	95.9	295.8	86.7	329.1	72.6	276.0	650.5
1980 J	13,255.4	7,434.2	5,821.2	2,316.0	110.4	301.9	93.5	340.0	72.4	293.0	669.2

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. Note: All series are subject to revision each year when more recent Census of Manufactures data become available.



Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfrg.
D D	310009 310039	310010 310040	310011 310041	310012 310042	310013 310043	310014 310044	310015 310045	310016 310046	310017 310047	310018 310048	310019 310049	310020 310050
1977	121.3	744.8	292.7	683.4	602.6	346.6	1,255.4	405.0	248.8	711.0	535.6	185.3
1978	145.5	839.5	336.4	862.4	701.7	398.5	1,483.1	456.9	288.0	837.9	663.3	222.8
Unadjusted for seasonal variation												
1978 F	132.5	719.4	298.1	761.2	596.5	349.9	1,300.1	395.7	189.7	734.1	576.5	188.4
M	150.3	836.2	346.7	921.2	718.0	450.5	1,626.1	459.5	224.7	750.7	678.5	212.2
A	139.2	806.7	336.6	854.0	667.5	426.5	1,471.9	431.9	245.7	692.3	678.0	199.1
M	148.1	870.5	347.5	923.6	730.1	420.1	1,619.8	429.1	326.2	817.2	789.6	209.8
J	148.0	897.4	342.3	960.0	775.1	440.6	1,745.1	493.5	371.9	818.2	726.3	224.5
J	109.6	786.2	296.5	792.8	654.3	340.1	1,120.8	390.0	318.2	801.3	594.4	198.0
A	143.8	852.8	332.9	709.2	711.2	334.1	1,032.4	415.6	347.8	890.7	663.7	233.4
S	163.7	882.1	367.7	881.5	772.4	432.7	1,575.7	535.6	345.2	848.0	684.6	268.0
O	169.7	934.2	378.4	922.4	770.2	409.0	1,742.2	511.0	361.3	907.7	702.8	274.8
N	175.1	908.0	381.1	983.2	789.0	437.4	1,790.3	519.9	317.4	974.1	674.7	265.5
D	149.7	865.6	321.3	887.9	677.3	440.9	1,522.9	518.4	233.4	1,050.0	647.2	226.5
1979 J	146.5	934.4	324.0	974.5	676.5	416.1	1,669.6	476.7	202.0	995.9	719.5	206.4
F	157.4	897.8	333.8	937.0	718.6	467.0	1,635.3	493.1	204.2	902.8	682.0	227.2
M	176.2	1,040.5	379.4	1,070.6	860.9	614.5	1,918.0	594.1	247.4	913.8	798.7	265.5
A	162.6	1,020.0	374.3	992.9	757.1	506.3	1,593.7	537.6	256.8	882.4	761.5	244.6
M	173.5	1,046.4	393.1	1,121.4	862.4	513.1	1,908.1	548.2	355.5	943.5	878.1	267.5
J	172.4	1,030.5	375.1	976.9	865.5	544.1	1,759.5	599.0	389.1	981.7	845.6	295.6
J	137.2	970.8	336.0	849.7	779.1	477.5	1,290.5	480.3	373.8	1,014.6	722.0	256.5
A	161.6	1,063.0	374.2	905.9	849.4	439.5	1,144.1	514.1	403.4	1,046.6	794.2	284.3
S	180.9	1,022.7	416.3	982.4	911.0	514.8	1,581.6	625.6	381.1	1,010.4	799.2	345.0
O	194.2	1,171.2	449.7	1,129.0	956.9	535.3	1,809.0	634.7	401.3	1,117.5	864.3	346.1
N	189.8	1,136.1	439.5	1,091.1	928.0	563.6	1,617.8	590.8	351.4	1,120.9	856.1	316.5
D	153.2	1,034.4	376.1	983.1	745.4	575.0	1,378.2	564.6	247.8	1,160.6	781.1	251.7
1980 J	160.9	1,123.9	395.1	1,143.9	811.8	550.1	1,429.8	541.8	232.9	1,137.2	857.5	281.8
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1978 F	138.5	768.1	321.8	797.8	647.9	352.9	1,371.3	420.7	250.1	757.4	615.1	200.1
M	139.3	799.5	326.3	836.1	671.6	386.3	1,363.1	428.6	258.2	751.5	630.0	202.8
A	143.8	803.3	329.7	845.1	693.1	390.0	1,399.7	442.6	268.5	754.3	658.6	207.0
M	142.9	812.6	333.4	843.9	695.4	382.9	1,395.3	430.8	283.6	800.4	683.2	212.0
J	144.2	825.1	334.4	876.4	712.2	378.9	1,535.5	454.9	307.5	822.8	661.1	220.4
J	130.7	834.5	337.3	887.6	701.4	394.8	1,499.3	435.9	297.9	852.3	655.3	217.5
A	145.5	829.3	343.4	760.7	706.0	398.9	1,358.0	448.6	299.4	886.0	674.8	228.2
S	153.0	895.0	352.8	895.3	732.9	454.3	1,597.4	485.9	312.2	882.3	679.1	246.4
O	157.9	906.2	357.9	924.2	733.2	423.8	1,628.7	488.0	310.7	915.2	692.0	245.2
N	156.4	901.4	348.0	947.8	758.7	442.8	1,648.1	502.0	295.6	931.6	693.5	241.8
D	160.1	948.9	343.2	989.5	735.5	450.7	1,733.0	522.0	300.8	949.0	722.2	247.5
1979 J	160.2	995.0	342.6	975.4	743.6	465.2	1,651.6	510.9	270.0	958.8	786.1	234.5
F	164.5	959.7	360.2	982.7	780.9	471.5	1,726.2	524.1	269.6	931.3	728.3	241.7
M	166.8	997.0	361.8	980.0	829.0	532.6	1,686.9	561.9	291.8	917.0	756.4	255.7
A	166.1	1,014.9	367.0	972.6	770.1	458.6	1,496.7	543.6	274.0	961.9	726.4	254.9
M	166.0	962.1	373.8	1,009.7	821.9	462.4	1,666.1	559.4	309.2	915.2	756.2	264.9
J	171.5	961.5	369.8	912.2	809.9	476.9	1,536.2	548.8	327.8	998.9	784.1	295.9
J	162.2	1,018.9	376.2	949.9	825.5	546.2	1,699.8	541.3	342.2	1,066.4	780.5	274.7
A	165.4	1,045.4	391.0	983.4	845.1	528.9	1,491.1	551.0	348.6	1,050.3	808.3	282.1
S	170.6	1,050.6	402.3	1,007.1	881.2	543.4	1,669.7	575.6	353.3	1,073.8	809.7	319.4
O	174.9	1,118.5	418.1	1,100.4	877.5	549.3	1,591.0	590.4	335.4	1,105.8	833.4	306.6
N	173.7	1,133.2	405.8	1,075.3	910.0	573.5	1,534.4	579.9	329.3	1,070.6	884.2	288.6
D	161.4	1,133.2	403.4	1,075.0	802.7	587.9	1,594.5	561.1	318.7	1,049.3	875.2	278.1
1980 J	173.9	1,175.6	419.2	1,122.0	895.5	610.0	1,436.8	589.7	324.1	1,076.4	917.5	318.3

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1977	17,997.7	9,243.9	8,753.7	2,361.7	413.8	509.5	145.1	603.3	146.0	542.1	868.8
1978	19,657.7	9,882.6	9,775.1	2,475.0	459.3	547.0	151.5	627.0	157.7	612.7	987.3
Unadjusted for seasonal variation											
1978 F	19,494.3	9,845.1	9,649.2	2,378.6	557.2	559.0	143.0	620.1	151.8	568.8	1,024.3
M	19,503.1	9,878.9	9,624.2	2,361.3	591.2	557.1	145.3	623.8	155.5	599.6	1,035.9
A	19,643.9	9,875.8	9,768.1	2,416.1	502.1	558.2	154.5	631.5	162.5	609.2	1,012.3
M	19,473.6	9,740.6	9,733.0	2,386.9	481.5	565.5	159.9	640.9	167.6	650.7	970.4
J	19,604.1	9,881.7	9,722.4	2,395.1	460.1	554.8	168.2	628.0	169.4	677.0	961.3
J	19,296.7	9,779.1	9,517.6	2,352.3	417.2	550.3	168.5	633.0	164.7	652.9	944.0
A	19,570.8	9,891.5	9,679.3	2,513.6	403.2	541.0	153.1	645.3	161.6	621.9	947.9
S	19,666.3	9,903.9	9,762.3	2,579.1	356.7	529.6	149.0	638.4	153.0	606.7	957.9
O	19,804.2	9,905.5	9,898.7	2,635.4	386.2	509.2	139.8	624.0	153.6	584.6	974.9
N	20,232.8	10,090.5	10,142.3	2,671.0	435.9	543.9	145.1	621.5	149.8	610.8	1,021.7
D	20,587.8	10,204.8	10,383.0	2,618.3	456.3	561.6	153.8	613.6	153.0	623.1	1,040.6
1979 J	21,332.0	10,550.3	10,781.8	2,728.0	531.2	587.3	151.5	647.1	161.9	661.3	1,127.8
F	21,884.1	10,777.4	11,106.7	2,707.0	581.8	623.8	162.1	660.6	168.3	689.3	1,201.5
M	22,522.7	11,079.3	11,443.5	2,734.2	644.4	659.1	174.3	676.9	176.7	727.1	1,275.7
A	22,502.3	10,905.8	11,596.6	2,690.2	547.6	663.3	184.5	670.3	182.0	764.2	1,235.9
M	23,002.3	11,129.4	11,872.9	2,719.5	520.2	679.3	194.2	697.8	193.3	830.4	1,217.5
J	23,273.3	11,351.6	11,921.8	2,696.4	509.6	683.5	194.8	719.8	199.6	885.7	1,214.9
J	23,393.5	11,466.9	11,926.5	2,764.9	475.8	687.9	197.1	741.8	195.3	842.6	1,210.5
A	23,854.4	11,643.4	12,211.0	2,810.7	465.3	695.2	194.7	758.5	192.8	815.4	1,241.1
S	24,236.2	11,837.8	12,398.3	2,946.4	424.9	670.1	192.7	765.8	183.5	783.2	1,307.0
O	24,653.3	12,028.2	12,625.2	2,965.2	454.6	677.9	190.1	783.2	185.0	764.1	1,363.3
N	25,125.5	12,267.1	12,858.3	2,976.5	490.4	698.3	188.8	800.6	182.7	799.8	1,421.2
D	25,835.3	12,616.1	13,219.2	2,998.7	491.5	708.8	199.7	790.2	184.4	803.7	1,442.8
1980 J	26,415.8	13,050.4	13,365.4	3,079.3	531.0	752.7	200.4	796.7	187.6	832.7	1,487.3
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1978 F	19,230.8	9,772.0	9,458.8	2,400.9	497.2	541.5	144.3	612.8	155.3	588.3	961.8
M	19,145.0	9,709.5	9,435.5	2,404.5	467.0	535.0	147.3	618.1	156.9	608.2	966.0
A	19,355.5	9,768.7	9,586.8	2,453.1	418.7	537.7	151.2	625.2	158.6	600.0	976.3
M	19,432.1	9,755.0	9,677.1	2,431.8	455.8	547.5	151.6	631.4	162.3	604.2	970.4
J	19,627.0	9,854.8	9,772.2	2,438.9	450.0	543.0	155.7	624.4	161.6	611.0	981.1
J	19,514.3	9,779.6	9,734.7	2,405.4	452.6	542.6	161.5	639.2	161.3	625.5	972.6
A	19,759.4	9,860.5	9,898.9	2,496.1	466.4	540.6	153.5	637.5	158.8	617.5	1,002.9
S	19,888.4	9,984.5	9,903.9	2,542.5	439.0	548.1	155.6	638.7	153.8	619.9	994.7
O	20,070.5	10,065.4	10,005.1	2,571.6	467.6	542.5	148.2	635.2	158.9	622.9	1,003.3
N	20,370.2	10,204.8	10,165.4	2,579.2	482.8	569.9	153.2	631.5	156.0	648.0	1,051.3
D	20,589.9	10,257.0	10,332.9	2,587.1	481.3	575.2	153.9	623.9	156.2	647.2	1,041.0
1979 J	21,215.2	10,533.6	10,681.6	2,714.1	502.2	593.9	153.2	649.4	164.1	679.2	1,099.9
F	21,588.8	10,705.2	10,883.6	2,733.7	519.1	605.0	163.3	652.9	172.4	714.4	1,127.1
M	22,117.4	10,900.2	11,217.2	2,785.0	506.0	633.9	176.2	671.2	178.3	737.4	1,189.4
A	22,186.4	10,796.6	11,389.8	2,732.7	455.1	639.8	180.5	663.7	177.7	752.0	1,192.5
M	22,966.6	11,154.1	11,812.5	2,772.0	493.4	658.3	184.7	688.7	187.2	771.4	1,219.4
J	23,312.3	11,321.7	11,990.6	2,746.5	499.2	669.6	180.9	717.7	190.6	801.1	1,238.4
J	23,674.8	11,474.0	12,200.8	2,829.7	517.6	678.4	189.5	748.8	191.4	808.6	1,246.1
A	24,096.2	11,612.8	12,483.4	2,789.0	541.2	695.0	195.6	749.1	189.6	809.8	1,314.3
S	24,536.7	11,952.5	12,584.2	2,907.8	527.5	693.1	201.6	765.3	184.4	799.6	1,359.0
O	25,000.7	12,238.6	12,762.1	2,894.2	551.8	723.0	202.2	797.8	191.3	814.8	1,403.8
N	25,308.3	12,419.0	12,889.3	2,874.9	543.3	732.0	200.2	813.6	190.4	849.0	1,461.5
D	25,858.9	12,689.4	13,169.5	2,969.1	519.5	726.6	199.8	804.1	188.5	836.7	1,443.8
1980 J	26,236.0	13,041.5	13,194.5	3,060.8	495.5	763.5	206.0	802.8	192.0	863.2	1,449.5

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfrg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1977	293.8	1,287.6	251.5	1,775.0	1,410.3	1,133.2	1,673.2	1,150.5	448.4	1,301.3	1,142.7	538.6
1978	303.1	1,255.0	292.1	1,867.8	1,541.9	1,213.2	2,162.7	1,198.5	500.3	1,424.3	1,282.8	597.4
Unadjusted for seasonal variation												
1978 F	296.3	1,344.2	281.2	1,850.6	1,501.2	1,240.2	2,084.8	1,155.4	496.2	1,381.0	1,258.7	600.9
M	303.1	1,278.5	284.1	1,763.6	1,534.7	1,240.1	2,045.2	1,187.6	513.8	1,385.4	1,311.4	585.2
A	304.8	1,263.6	282.2	1,762.2	1,553.8	1,221.0	2,163.2	1,225.2	525.2	1,398.5	1,305.2	591.6
M	305.4	1,213.7	298.1	1,786.3	1,536.6	1,207.6	2,160.9	1,244.8	520.6	1,310.3	1,253.6	611.3
J	304.6	1,200.2	296.8	1,827.5	1,541.5	1,198.7	2,138.8	1,241.0	508.8	1,451.7	1,262.8	617.1
J	298.4	1,231.1	301.6	1,832.3	1,517.4	1,179.3	2,049.5	1,199.3	497.1	1,446.8	1,256.0	604.1
A	299.4	1,241.9	302.4	1,879.6	1,553.6	1,155.3	2,149.0	1,200.7	493.4	1,451.9	1,242.1	612.9
S	302.8	1,231.4	302.7	1,883.4	1,557.8	1,183.3	2,204.1	1,178.7	493.8	1,491.8	1,278.0	587.0
O	305.2	1,239.3	287.5	1,920.1	1,559.3	1,214.6	2,266.4	1,174.7	483.1	1,474.9	1,292.6	577.8
N	309.9	1,249.5	295.9	1,947.3	1,583.4	1,251.7	2,330.7	1,214.1	483.2	1,454.0	1,312.2	600.3
D	315.0	1,272.1	302.6	2,061.5	1,610.2	1,250.8	2,372.0	1,227.7	504.7	1,460.0	1,377.0	612.8
1979 J	326.7	1,295.8	308.7	1,979.5	1,671.1	1,296.0	2,591.5	1,284.9	504.3	1,437.0	1,420.5	620.1
F	336.4	1,310.3	311.4	1,971.9	1,700.6	1,323.8	2,695.5	1,343.1	533.8	1,467.7	1,460.7	634.7
M	347.7	1,330.6	321.4	1,940.4	1,725.8	1,374.1	2,820.2	1,397.5	562.0	1,523.6	1,448.1	663.0
A	357.4	1,297.0	324.0	1,987.6	1,773.3	1,388.6	2,865.1	1,389.3	599.3	1,445.6	1,466.0	671.1
M	376.6	1,254.5	341.2	2,051.6	1,803.9	1,431.9	2,952.0	1,441.0	598.6	1,535.9	1,462.8	700.4
J	387.8	1,321.6	350.0	2,102.0	1,839.4	1,404.1	2,939.0	1,445.3	589.3	1,629.3	1,434.4	726.9
J	386.5	1,359.2	371.5	2,204.7	1,881.0	1,405.7	2,826.3	1,429.3	582.5	1,615.0	1,469.0	746.6
A	393.2	1,396.7	367.8	2,247.1	1,910.7	1,440.4	2,965.4	1,459.7	553.4	1,659.2	1,509.5	777.6
S	383.4	1,445.6	372.2	2,317.0	1,931.9	1,474.0	2,985.8	1,451.1	548.1	1,634.4	1,541.7	877.3
O	360.2	1,462.6	365.9	2,345.8	1,942.5	1,531.4	3,071.8	1,453.4	556.7	1,770.6	1,575.4	833.4
N	361.9	1,494.2	364.9	2,383.8	1,963.5	1,597.0	3,100.2	1,466.3	564.4	1,750.3	1,615.7	905.0
D	358.7	1,516.9	381.0	2,553.6	2,002.0	1,628.2	3,152.1	1,478.0	603.9	1,840.5	1,671.5	1,029.2
1980 J	363.1	1,540.2	382.6	2,454.4	2,101.4	1,697.7	3,091.5	1,544.2	625.8	1,880.6	1,712.5	1,154.0
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1978 F	294.0	1,326.5	292.3	1,861.3	1,480.4	1,201.3	2,024.0	1,150.9	485.1	1,381.7	1,231.7	599.5
M	297.4	1,268.3	289.3	1,820.8	1,502.2	1,201.8	2,001.4	1,155.3	490.6	1,370.0	1,262.5	582.4
A	299.4	1,294.9	283.9	1,807.5	1,522.6	1,198.7	2,117.3	1,171.4	493.6	1,392.0	1,265.8	587.6
M	300.8	1,264.0	296.3	1,819.4	1,522.8	1,208.0	2,169.9	1,191.4	494.4	1,350.6	1,260.4	599.1
J	300.6	1,226.5	291.3	1,846.7	1,535.8	1,219.5	2,194.7	1,196.7	497.1	1,472.4	1,275.3	604.7
J	299.4	1,218.8	288.3	1,842.7	1,530.3	1,219.0	2,165.7	1,206.9	498.1	1,417.4	1,266.1	600.9
A	303.0	1,223.7	289.7	1,893.5	1,570.0	1,208.0	2,196.7	1,223.3	501.5	1,413.3	1,251.1	612.3
S	308.4	1,215.6	293.0	1,893.1	1,569.2	1,225.6	2,194.9	1,211.1	506.9	1,474.3	1,313.0	591.0
O	312.9	1,225.5	291.2	1,895.8	1,589.9	1,230.5	2,243.8	1,219.2	509.7	1,482.7	1,330.8	588.3
N	314.9	1,251.8	303.8	1,897.3	1,614.3	1,241.4	2,282.5	1,248.4	515.3	1,473.7	1,343.5	611.4
D	311.6	1,246.8	307.8	1,955.9	1,626.7	1,227.6	2,378.2	1,267.1	524.8	1,480.2	1,377.5	619.9
1979 J	328.5	1,295.5	317.4	1,928.5	1,669.7	1,260.5	2,583.4	1,302.5	508.6	1,443.4	1,396.7	624.5
F	334.0	1,292.0	324.0	1,985.8	1,678.8	1,283.7	2,614.4	1,338.0	521.8	1,465.3	1,429.8	633.3
M	341.3	1,324.6	327.3	2,012.1	1,689.8	1,332.7	2,758.2	1,357.8	535.9	1,505.6	1,394.3	660.4
A	351.2	1,339.6	325.9	2,052.5	1,738.9	1,364.5	2,799.1	1,328.3	562.8	1,439.5	1,422.5	667.6
M	371.3	1,314.1	339.4	2,094.8	1,786.3	1,433.3	2,961.1	1,379.9	566.4	1,586.5	1,470.8	687.6
J	383.1	1,356.4	343.9	2,127.3	1,832.8	1,429.2	3,008.2	1,396.5	575.1	1,653.7	1,448.9	713.2
J	387.7	1,348.0	355.7	2,216.7	1,892.3	1,450.4	2,983.6	1,439.8	584.2	1,582.0	1,481.1	743.2
A	398.2	1,375.8	352.3	2,261.4	1,924.6	1,503.2	3,031.9	1,487.2	562.6	1,617.9	1,520.8	776.7
S	390.9	1,425.0	360.8	2,325.4	1,944.8	1,522.7	2,987.9	1,491.2	562.3	1,620.3	1,584.6	882.5
O	370.2	1,442.5	370.9	2,311.2	1,975.3	1,550.6	3,055.4	1,508.0	587.6	1,779.8	1,622.3	848.0
N	368.4	1,494.1	374.9	2,321.2	1,999.3	1,584.6	3,041.8	1,508.0	604.5	1,771.0	1,654.2	921.4
D	355.2	1,481.8	387.1	2,423.1	2,028.8	1,599.0	3,165.1	1,525.4	629.1	1,863.0	1,672.0	1,041.2
1980 J	365.9	1,531.6	390.2	2,394.1	2,103.1	1,648.1	3,040.3	1,559.3	634.2	1,895.0	1,673.7	1,167.2

<sup>1</sup>Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments <sup>1</sup>							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1977	2,610.5	342.7	749.7	834.6	2,565.3	1,967.7	1,873.1	432.8	226.7	5,827.4	1,809.2	1,743.7	438.4	369.3
1978	3,076.3	400.1	865.8	970.1	3,079.4	2,351.8	2,210.1	498.6	272.8	6,978.6	1,782.7	2,178.8	689.3	579.6
Unadjusted for seasonal variation														
1978 F	2,723.1	340.5	758.4	756.1	2,722.9	1,973.8	1,949.4	447.9	247.2	6,314.7	1,676.7	2,004.7	545.8	461.6
M	2,933.3	373.8	909.4	903.8	3,173.9	2,481.1	2,282.8	483.8	245.3	6,475.4	1,766.5	2,065.7	653.9	530.1
A	2,761.0	368.2	833.7	893.0	3,084.3	2,336.7	2,077.7	506.7	233.4	6,683.9	1,757.6	2,127.1	665.4	556.6
M	3,050.3	393.2	867.2	1,042.7	3,306.2	2,538.8	2,309.8	543.6	243.8	6,788.0	1,750.6	2,175.7	644.8	532.6
J	3,185.6	414.3	945.5	1,157.4	3,330.4	2,658.5	2,421.8	553.7	257.2	6,850.7	1,850.5	2,094.1	694.9	531.1
J	2,940.2	348.8	754.2	962.3	2,711.6	1,981.0	1,787.3	519.2	278.5	6,907.2	1,895.1	2,176.3	627.1	538.9
A	3,254.7	411.6	748.1	1,064.9	2,858.4	1,995.1	1,835.1	495.8	299.8	6,993.8	1,870.1	2,162.6	645.0	615.3
S	3,341.5	472.1	943.9	1,088.6	3,248.4	2,525.9	2,331.6	503.6	305.7	7,354.5	1,834.8	2,322.4	762.0	628.8
O	3,393.2	483.2	933.9	1,119.5	3,373.6	2,700.7	2,519.5	499.6	317.8	7,582.2	1,829.7	2,331.6	755.9	666.9
N	3,459.4	472.7	975.9	1,080.3	3,458.3	2,691.8	2,657.9	495.2	309.0	7,688.5	1,784.3	2,358.9	853.3	717.1
D	3,280.2	419.4	1,022.3	867.7	3,067.5	2,398.7	2,406.2	490.3	293.8	7,897.7	1,708.7	2,418.8	892.0	758.1
1979 J	3,199.7	370.3	880.5	818.3	3,363.5	2,608.7	2,569.4	493.2	343.1	8,042.7	1,824.6	2,621.6	943.6	843.2
F	3,248.5	407.5	965.7	875.4	3,312.2	2,467.8	2,422.7	503.5	352.4	8,412.1	1,917.5	2,672.7	967.2	907.3
M	3,478.3	476.0	1,173.2	1,038.3	3,824.6	3,002.4	2,681.2	536.7	350.6	8,724.3	2,041.8	2,731.8	1,016.8	889.0
A	3,267.3	435.0	1,025.9	1,003.4	3,587.0	2,683.9	2,337.0	568.6	346.2	9,043.5	2,069.5	2,715.3	1,025.5	874.4
M	3,490.5	487.0	1,114.3	1,177.6	3,890.8	2,994.1	2,656.2	581.2	350.8	9,261.6	2,141.0	2,834.5	995.7	853.4
J	3,686.4	510.4	1,147.6	1,265.8	3,730.8	2,831.6	2,555.7	558.8	357.5	9,706.9	2,146.9	2,718.7	957.3	816.9
J	3,543.9	425.7	963.2	1,136.2	3,206.3	2,346.7	2,166.0	544.9	380.4	9,778.4	2,111.4	2,711.7	982.0	877.4
A	3,766.2	480.0	1,008.9	1,227.2	3,461.5	2,323.8	2,028.3	518.0	399.4	9,817.3	2,184.1	2,759.9	999.1	918.2
S	3,790.1	563.7	1,147.7	1,274.9	3,683.7	2,662.8	2,457.9	496.0	377.7	9,813.0	2,056.6	2,719.5	982.6	904.2
O	3,928.2	575.6	1,212.1	1,342.8	4,007.0	3,031.0	2,756.6	488.6	329.7	9,724.0	2,077.8	2,825.1	1,013.8	853.7
N	3,788.0	522.6	1,235.4	1,223.0	3,821.3	2,823.2	2,552.7	465.9	312.9	9,975.9	2,070.2	2,817.4	1,071.8	877.3
D	3,573.8	412.1	1,204.1	945.7	3,240.1	2,552.7	2,364.0	465.2	276.1	10,087.4	2,105.8	2,727.2	1,083.4	858.9
1980 J	3,636.9	446.0	1,146.1	989.0	3,642.8	2,647.4	2,350.0	458.1	328.3	10,437.0	2,246.2	2,815.9	1,099.6	856.8
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1978 F	2,855.5	369.0	795.9	868.3	2,849.5	2,120.4	2,008.8	473.7	235.2	6,262.9	1,707.1	1,973.7	526.0	436.4
M	2,879.0	366.4	807.7	907.8	2,897.7	2,200.8	2,026.6	499.1	240.5	6,395.8	1,767.2	2,022.4	578.8	503.4
A	2,918.8	382.7	819.1	928.7	3,060.9	2,208.0	2,055.8	481.9	242.6	6,557.8	1,762.1	2,050.9	611.3	539.0
M	2,977.5	387.5	829.2	957.9	2,991.4	2,255.9	2,076.3	492.3	255.6	6,787.3	1,719.6	2,136.4	608.0	513.3
J	3,063.2	394.9	850.8	1,023.0	3,062.5	2,346.1	2,225.9	501.1	271.0	6,856.1	1,823.0	2,084.6	721.1	549.8
J	3,035.4	386.7	870.2	981.1	3,104.0	2,318.8	2,197.2	496.9	289.0	6,929.7	1,873.1	2,164.6	652.1	558.0
A	3,132.4	407.4	810.0	998.2	2,995.0	2,367.4	2,255.9	504.6	297.9	6,897.0	1,818.5	2,127.4	707.6	630.5
S	3,224.4	424.8	926.5	1,029.3	3,216.3	2,577.0	2,388.3	523.9	301.4	7,351.1	1,812.2	2,360.4	841.5	671.4
O	3,284.0	432.6	951.6	1,031.3	3,290.1	2,550.6	2,395.2	516.8	309.4	7,635.8	1,819.5	2,408.7	809.3	701.4
N	3,353.0	428.4	948.4	1,018.4	3,350.4	2,585.1	2,450.3	515.7	302.5	7,799.0	1,807.9	2,455.4	857.0	741.3
D	3,372.4	457.6	988.5	1,010.7	3,454.1	2,653.8	2,554.8	512.7	304.5	8,093.3	1,780.7	2,506.2	936.3	761.7
1979 J	3,439.4	428.0	988.3	966.4	3,484.8	2,759.7	2,502.0	519.3	321.7	8,126.4	1,858.8	2,626.8	900.8	801.7
F	3,405.7	441.0	1,014.4	1,007.3	3,466.7	2,657.1	2,498.2	532.4	335.6	8,343.7	1,954.6	2,631.4	929.6	855.6
M	3,452.4	471.7	1,051.6	1,070.7	3,554.6	2,712.5	2,470.2	553.1	344.6	8,609.8	2,045.1	2,672.7	897.9	842.9
A	3,430.7	447.1	1,009.6	1,022.5	3,513.7	2,504.6	2,268.6	540.7	360.9	8,861.0	2,074.9	2,612.6	938.7	844.8
M	3,382.5	478.0	1,059.7	1,079.7	3,478.8	2,649.5	2,400.9	525.9	368.1	9,256.1	2,102.6	2,783.3	935.6	819.4
J	3,592.1	494.7	1,036.1	1,141.7	3,509.3	2,534.6	2,374.1	505.8	376.7	9,703.0	2,115.2	2,704.6	991.5	843.9
J	3,606.7	464.8	1,110.4	1,144.7	3,606.8	2,715.5	2,628.2	521.8	394.7	9,809.8	2,088.8	2,695.5	1,020.3	906.9
A	3,644.2	475.9	1,094.9	1,155.4	3,667.8	2,778.7	2,486.3	527.4	396.0	9,682.7	2,122.7	2,716.5	1,099.1	942.0
S	3,717.0	516.7	1,134.9	1,222.0	3,702.1	2,744.1	2,592.2	515.8	371.9	9,813.0	2,030.4	2,764.9	1,086.9	968.3
O	3,740.0	507.4	1,211.7	1,198.1	3,811.1	2,790.6	2,499.9	505.5	320.8	9,802.4	2,065.0	2,919.7	1,087.8	899.1
N	3,681.7	473.7	1,215.7	1,175.9	3,752.0	2,759.0	2,410.1	485.1	306.5	10,124.7	2,095.7	2,936.9	1,079.3	910.1
D	3,681.0	449.5	1,166.3	1,089.1	3,633.3	2,812.8	2,503.2	486.9	286.2	10,352.5	2,196.7	2,829.6	1,140.9	864.8
1980 J	3,848.4	517.5	1,283.3	1,176.6	3,714.5	2,732.4	2,288.5	484.7	310.4	10,638.1	2,336.8	2,776.8	1,057.1	816.9

<sup>1</sup>Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1977	4,362.9	967.5	2,284.1	1,843.1	5,227.6	3,312.2	2,640.0	1,912.4	413.3	941.7	866.3	2,246.0	1,187.1	858.1
1978	4,713.5	980.7	2,770.1	2,025.7	5,696.8	3,470.8	2,942.9	2,024.6	434.6	1,025.6	943.5	2,516.4	1,227.7	985.6
Unadjusted for seasonal variation														
1978 F	4,544.6	990.8	2,629.9	1,961.2	5,727.0	3,640.7	2,918.5	1,920.3	428.8	1,001.1	907.5	2,396.5	1,290.7	954.7
M	4,610.2	985.6	2,681.3	2,037.6	5,678.3	3,509.9	2,875.2	1,980.7	425.7	1,010.8	927.2	2,360.1	1,239.9	953.2
A	4,717.3	995.0	2,768.5	2,071.3	5,621.4	3,470.2	2,948.0	2,019.6	423.9	1,005.8	929.3	2,376.1	1,175.8	958.9
M	4,665.4	1,020.3	2,763.1	2,095.6	5,579.9	3,349.0	2,860.4	2,048.8	432.5	1,006.7	949.7	2,385.9	1,135.4	961.7
J	4,814.8	1,012.6	2,799.4	2,100.4	5,589.4	3,287.3	2,949.8	2,118.0	430.3	1,009.6	950.3	2,463.9	1,144.5	1,034.5
J	4,694.9	971.2	2,753.8	2,031.6	5,574.1	3,270.9	2,884.6	2,059.2	431.8	1,023.6	954.0	2,506.5	1,176.6	951.5
A	4,735.0	971.4	2,757.8	2,033.3	5,661.6	3,411.5	2,967.9	2,053.7	446.8	1,019.3	964.5	2,575.2	1,219.7	996.3
S	4,829.7	942.6	2,808.0	2,003.5	5,627.6	3,454.7	3,003.0	2,058.6	437.2	1,035.7	946.1	2,574.9	1,215.7	1,021.4
O	4,810.5	942.7	2,869.5	1,983.4	5,683.0	3,514.8	2,980.2	2,030.1	440.4	1,043.4	952.0	2,585.9	1,258.5	1,010.2
N	4,843.7	981.9	2,934.9	2,005.2	5,875.6	3,591.2	3,009.6	2,043.8	447.3	1,062.8	958.3	2,722.7	1,284.0	1,002.2
D	4,831.9	998.2	2,932.1	2,085.3	6,111.2	3,628.9	3,054.1	2,062.7	461.6	1,111.5	993.5	2,852.1	1,313.8	1,048.2
1979 J	4,959.2	1,045.3	3,093.2	2,192.5	6,236.7	3,805.2	3,176.6	2,102.3	476.6	1,129.8	1,025.4	2,810.4	1,323.1	1,041.5
F	5,067.8	1,083.2	3,173.5	2,258.1	6,364.1	3,937.3	3,310.6	2,168.3	496.6	1,154.4	1,037.7	2,784.8	1,362.0	1,082.4
M	5,278.7	1,123.5	3,364.2	2,340.4	6,425.5	3,990.4	3,425.7	2,247.0	511.4	1,218.4	1,088.4	2,799.8	1,337.4	1,123.2
A	5,265.3	1,152.4	3,390.1	2,396.9	6,398.9	3,898.7	3,364.3	2,271.8	519.4	1,227.9	1,124.7	2,819.1	1,277.0	1,080.4
M	5,447.5	1,204.5	3,541.6	2,452.8	6,518.1	3,837.8	3,481.1	2,360.4	541.3	1,334.1	1,158.5	2,950.5	1,194.5	1,153.7
J	5,580.8	1,247.0	3,597.0	2,457.2	6,577.2	3,814.1	3,507.9	2,409.2	558.9	1,368.8	1,158.3	3,002.8	1,249.7	1,203.8
J	5,552.6	1,240.5	3,632.4	2,453.3	6,762.0	3,752.7	3,395.5	2,451.0	581.6	1,347.2	1,180.4	3,175.0	1,282.9	1,157.7
A	5,562.5	1,274.5	3,731.7	2,454.5	6,927.2	3,903.9	3,527.8	2,465.7	606.1	1,400.4	1,211.3	3,290.2	1,390.2	1,232.9
S	5,556.3	1,359.2	3,803.8	2,442.5	6,995.1	4,079.3	3,442.1	2,399.4	647.4	1,423.5	1,208.6	3,359.5	1,464.2	1,189.3
O	5,711.0	1,298.1	3,908.4	2,403.1	7,097.2	4,235.5	3,611.6	2,569.4	605.8	1,434.0	1,216.5	3,384.0	1,499.5	1,357.6
N	5,747.1	1,371.8	3,933.6	2,446.6	7,289.5	4,336.8	3,639.7	2,556.7	631.5	1,451.6	1,203.9	3,409.2	1,532.4	1,356.9
D	5,823.7	1,491.6	4,045.7	2,542.6	7,595.3	4,336.4	3,684.3	2,557.1	668.3	1,535.0	1,252.8	3,596.9	1,574.1	1,390.5
1980 J	5,968.7	1,652.2	4,120.3	2,637.7	7,705.7	4,331.1	3,718.4	2,565.7	756.7	1,526.1	1,277.6	3,557.8	1,564.6	1,325.0
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1978 F	4,624.0	967.4	2,607.6	1,940.6	5,595.5	3,543.1	2,896.4	1,997.4	426.3	999.9	908.1	2,406.5	1,264.4	976.4
M	4,586.3	960.5	2,638.0	1,981.5	5,580.1	3,439.6	2,795.0	1,980.8	419.7	1,003.6	921.7	2,424.2	1,242.6	951.3
A	4,642.0	966.3	2,709.7	1,991.3	5,561.2	3,476.2	2,908.8	1,988.8	424.1	1,003.5	921.9	2,449.3	1,223.2	957.0
M	4,607.8	984.4	2,735.0	2,028.2	5,632.7	3,454.7	2,915.1	2,008.2	430.4	1,000.6	945.6	2,464.8	1,210.7	991.5
J	4,661.2	989.7	2,783.7	2,041.0	5,662.9	3,412.9	2,964.5	2,026.7	434.1	1,011.2	940.2	2,508.9	1,203.1	1,015.8
J	4,648.8	978.7	2,784.0	2,027.5	5,675.1	3,408.2	2,985.2	2,008.0	433.3	1,017.0	941.1	2,514.1	1,223.7	991.7
A	4,696.9	991.0	2,796.5	2,053.4	5,747.5	3,451.6	2,955.4	2,023.8	444.1	1,018.1	949.4	2,564.9	1,233.8	998.1
S	4,819.2	975.4	2,848.3	2,046.2	5,760.6	3,443.2	2,986.2	2,065.5	438.7	1,029.5	947.6	2,570.0	1,206.4	1,005.3
O	4,875.9	978.6	2,892.5	2,059.3	5,805.7	3,483.0	3,001.1	2,068.2	441.6	1,054.3	962.7	2,575.7	1,212.7	997.4
N	4,912.0	1,007.9	2,938.3	2,099.4	5,883.7	3,516.2	3,008.4	2,076.4	453.1	1,082.0	984.5	2,650.2	1,238.0	995.0
D	4,958.4	1,008.5	2,943.7	2,145.8	5,956.6	3,572.6	3,059.0	2,101.5	458.7	1,113.1	1,004.9	2,698.7	1,242.8	1,018.2
1979 J	5,064.5	1,047.7	3,120.1	2,209.6	6,085.3	3,721.0	3,170.6	2,167.1	480.4	1,131.3	1,036.4	2,760.7	1,271.6	1,037.0
F	5,157.8	1,058.3	3,148.7	2,236.1	6,223.2	3,828.7	3,285.1	2,258.2	493.4	1,153.2	1,039.0	2,796.9	1,333.7	1,108.6
M	5,253.4	1,096.0	3,314.2	2,277.6	6,327.2	3,908.0	3,330.4	2,250.4	503.8	1,209.4	1,081.6	2,875.7	1,340.1	1,123.3
A	5,181.4	1,121.2	3,323.2	2,309.2	6,343.0	3,900.7	3,319.8	2,237.4	519.5	1,225.1	1,115.7	2,905.4	1,328.5	1,078.3
M	5,380.3	1,164.0	3,511.7	2,374.8	6,588.4	3,951.2	3,546.4	2,311.7	538.6	1,326.1	1,152.7	3,049.6	1,274.0	1,188.7
J	5,402.5	1,220.9	3,583.5	2,389.8	6,665.4	3,948.8	3,518.2	2,303.0	564.1	1,371.0	1,145.7	3,056.3	1,313.4	1,179.1
J	5,496.6	1,251.3	3,671.7	2,444.4	6,878.6	3,904.8	3,501.3	2,390.1	584.2	1,338.3	1,164.4	3,185.2	1,335.1	1,208.4
A	5,516.2	1,300.5	3,781.5	2,471.2	7,028.0	3,948.2	3,508.5	2,428.6	602.8	1,399.3	1,192.0	3,278.7	1,406.5	1,235.0
S	5,544.2	1,404.2	3,850.1	2,491.0	7,153.6	4,065.5	3,421.0	2,405.9	649.5	1,415.0	1,210.9	3,353.8	1,454.4	1,169.4
O	5,792.6	1,346.6	3,937.4	2,486.6	7,244.0	4,203.7	3,639.2	2,618.9	607.4	1,449.2	1,230.6	3,372.2	1,444.8	1,341.2
N	5,828.8	1,408.3	3,936.9	2,554.2	7,299.1	4,246.8	3,642.5	2,598.0	640.2	1,478.0	1,237.0	3,317.9	1,476.7	1,347.3
D	5,982.8	1,506.9	4,063.4	2,619.8	7,402.1	4,275.0	3,697.3	2,608.3	663.9	1,537.8	1,267.9	3,402.6	1,488.9	1,352.0
1980 J	6,105.5	1,655.4	4,132.3	2,662.1	7,518.0	4,219.1	3,718.6	2,653.0	762.6	1,536.7	1,289.5	3,491.8	1,506.7	1,332.6

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1977	518.5	160.9	1,460.5	678.9	1,009.9	1,061.9	692.7	1,931.8	393.2	491.6	584.9	1,971.7	1,063.1	1,089.1
1978	574.6	175.0	1,822.4	738.1	1,098.8	1,139.5	782.9	2,114.2	371.2	544.5	658.3	2,081.5	1,103.5	1,174.3
Unadjusted for seasonal variation														
1978 F	555.6	173.6	1,716.1	709.7	1,101.8	1,165.1	785.6	2,068.7	388.3	521.6	640.5	2,228.6	1,184.8	1,178.1
M	548.4	168.5	1,740.9	706.8	1,072.6	1,146.6	768.9	2,081.0	391.3	554.3	682.0	2,245.6	1,123.4	1,153.0
A	565.2	175.0	1,795.0	739.4	1,083.7	1,116.5	767.1	2,132.4	395.9	581.8	707.4	2,161.5	1,177.8	1,221.9
M	544.5	179.2	1,795.0	749.2	1,085.1	1,066.1	728.0	2,072.0	408.6	580.4	720.0	2,108.7	1,147.5	1,170.6
J	556.8	178.6	1,806.7	764.6	1,080.4	1,054.5	732.9	2,139.9	403.6	573.2	712.2	2,045.0	1,088.2	1,182.4
J	554.4	170.5	1,790.5	767.4	1,071.2	1,045.0	724.2	2,081.3	368.7	548.5	659.2	1,996.3	1,049.2	1,208.9
A	573.3	183.1	1,834.0	767.3	1,100.3	1,100.4	760.4	2,107.9	341.5	519.8	638.3	1,986.0	1,091.2	1,211.1
S	585.4	172.4	1,894.9	751.7	1,121.4	1,157.4	805.1	2,185.6	332.9	523.2	633.4	1,931.2	1,081.6	1,176.4
O	607.5	172.0	1,935.2	766.4	1,129.1	1,192.4	824.0	2,172.9	330.2	532.2	606.1	1,968.0	1,063.8	1,145.9
N	621.3	180.1	1,955.8	761.0	1,127.0	1,214.7	841.1	2,178.6	354.3	556.1	628.5	2,025.9	1,092.4	1,166.2
D	619.9	179.7	1,931.6	697.9	1,125.8	1,259.0	851.6	2,149.3	356.9	535.4	653.1	2,133.2	1,056.0	1,154.2
1979 J	658.8	186.3	2,040.3	735.1	1,188.0	1,305.0	877.7	2,198.1	382.4	576.9	696.1	2,238.3	1,177.0	1,257.3
F	657.4	184.8	2,087.0	777.4	1,218.2	1,302.1	885.6	2,242.1	401.8	590.6	743.5	2,361.1	1,273.2	1,342.6
M	661.2	193.7	2,179.7	732.6	1,230.5	1,326.7	898.2	2,370.4	418.4	617.3	779.4	2,395.2	1,326.3	1,404.3
A	647.3	201.0	2,238.9	723.3	1,265.6	1,255.2	864.3	2,346.2	432.0	597.3	789.4	2,314.2	1,366.5	1,419.6
M	687.3	209.6	2,281.6	756.8	1,277.6	1,184.5	836.2	2,399.8	453.6	613.7	801.3	2,290.0	1,458.7	1,491.3
J	701.4	213.1	2,313.8	780.9	1,303.5	1,104.8	788.5	2,470.3	475.0	614.6	784.4	2,270.9	1,459.6	1,515.6
J	672.3	219.2	2,377.9	793.0	1,329.8	1,112.5	751.7	2,429.2	439.6	649.6	757.0	2,257.2	1,357.4	1,486.1
A	672.7	228.6	2,420.0	784.0	1,348.5	1,200.5	836.3	2,424.1	439.8	641.0	732.4	2,288.6	1,313.2	1,458.7
S	707.9	260.5	2,438.4	780.7	1,340.5	1,245.7	826.2	2,449.0	451.3	662.2	721.0	2,295.1	1,369.4	1,426.6
O	716.7	249.3	2,493.1	778.5	1,359.0	1,353.2	890.5	2,425.0	443.0	693.8	693.8	2,354.3	1,382.8	1,363.5
N	721.4	258.3	2,556.9	803.7	1,384.1	1,400.5	891.1	2,469.1	482.0	682.7	735.1	2,496.2	1,403.9	1,391.8
D	720.0	284.5	2,570.4	759.5	1,393.0	1,424.4	890.1	2,546.6	538.7	692.0	773.6	2,605.4	1,337.8	1,403.7
1980 J	747.8	322.5	2,628.9	814.9	1,448.4	1,401.0	892.3	2,655.2	573.0	717.3	801.6	2,699.5	1,365.5	1,501.2
Adjusted for seasonal variation														
M.C.D	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1978 F	538.4	168.2	1,712.5	717.9	1,086.0	1,117.6	761.8	2,088.2	372.9	519.4	627.2	2,103.0	1,161.1	1,158.2
M	540.1	167.4	1,731.3	712.3	1,064.0	1,092.5	731.8	2,065.4	373.4	537.3	638.8	2,091.9	1,104.5	1,111.9
A	544.3	173.6	1,786.3	722.9	1,075.8	1,111.0	757.0	2,108.9	368.6	554.1	655.2	2,036.1	1,142.0	1,194.8
M	534.1	178.3	1,802.0	721.2	1,086.3	1,102.1	751.2	2,065.5	375.7	561.0	669.7	2,081.6	1,141.9	1,172.4
J	550.9	179.9	1,820.6	750.8	1,091.5	1,119.2	770.5	2,083.6	375.7	550.1	672.0	2,062.5	1,090.6	1,178.2
J	577.7	176.3	1,817.0	760.8	1,086.1	1,118.4	809.4	2,063.1	369.1	554.5	663.1	2,074.9	1,066.1	1,184.1
A	608.5	183.8	1,848.5	752.7	1,101.4	1,143.2	802.2	2,064.6	363.1	539.4	667.7	2,081.2	1,074.6	1,155.1
S	603.0	173.3	1,882.6	751.0	1,122.5	1,169.5	814.3	2,150.7	363.4	544.6	671.6	2,068.1	1,067.3	1,166.6
O	614.2	174.3	1,910.4	761.2	1,144.7	1,186.3	810.5	2,193.5	362.7	550.9	655.7	2,085.3	1,084.0	1,193.2
N	621.7	179.6	1,921.4	758.8	1,141.0	1,189.8	808.3	2,213.9	375.2	561.7	680.9	2,092.5	1,088.4	1,205.1
D	618.7	179.6	1,941.6	747.4	1,136.7	1,214.7	811.2	2,238.2	370.2	549.1	685.1	2,121.2	1,115.1	1,229.6
1979 J	644.3	185.1	2,065.1	761.5	1,152.8	1,250.7	840.6	2,253.1	382.2	582.7	697.0	2,171.8	1,198.7	1,293.0
F	637.3	178.8	2,081.4	786.2	1,199.7	1,248.2	857.0	2,262.3	386.1	588.5	727.8	2,226.6	1,246.8	1,319.5
M	651.8	192.5	2,168.0	738.7	1,220.5	1,263.2	853.8	2,351.2	399.7	598.5	729.6	2,231.0	1,304.7	1,353.3
A	623.5	199.5	2,225.8	707.1	1,256.7	1,248.3	852.6	2,320.5	402.2	568.5	730.4	2,180.9	1,323.9	1,388.9
M	675.1	208.4	2,290.6	728.3	1,278.9	1,225.6	863.3	2,393.5	417.0	593.0	745.0	2,259.9	1,451.6	1,494.4
J	694.4	214.5	2,332.9	767.2	1,317.1	1,173.6	828.9	2,405.1	442.3	589.7	739.4	2,292.0	1,461.8	1,510.2
J	700.8	227.0	2,414.4	786.7	1,348.5	1,191.0	840.1	2,405.7	440.1	656.2	761.4	2,344.9	1,378.7	1,452.8
A	714.3	229.7	2,440.3	768.9	1,350.6	1,248.6	883.9	2,373.3	468.0	665.0	766.7	2,398.7	1,293.1	1,389.6
S	729.3	262.0	2,423.6	780.0	1,342.0	1,259.0	836.4	2,409.0	492.7	690.0	765.0	2,457.8	1,352.1	1,415.2
O	724.2	252.6	2,461.8	773.1	1,377.6	1,346.1	875.6	2,449.5	486.6	717.6	751.3	2,494.2	1,412.8	1,422.4
N	721.1	257.6	2,512.9	801.3	1,401.7	1,371.7	857.0	2,509.7	510.5	689.3	796.5	2,579.5	1,398.4	1,438.2
D	717.9	284.3	2,582.6	813.4	1,407.1	1,374.1	847.9	2,656.6	558.7	710.4	812.3	2,592.4	1,412.0	1,497.4
1980 J	727.8	320.3	2,630.0	844.7	1,415.7	1,327.2	843.0	2,724.7	572.5	717.2	807.5	2,610.5	1,385.2	1,543.0

Note: All series are subject to revision each year when more recent Census of Manufactures data become available  
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Sales <sup>4</sup> of tobacco products										Production			
	Production <sup>1</sup> of tobacco products				Domestic						Beer Million gallons	Distil- leries indus- trial alcohol (ethyl)	Bottled spirits	Stocks, <sup>6</sup> distil- leries & bond warehouse
	Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars	Cut tobacco		Ex-warehoused <sup>5</sup>					
			Fine cut <sup>2</sup>	Other <sup>3</sup>			Ciga- rettes	Cigars						
									Millions	Thousand pounds				
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1978	62,070	448	12,605	1,962	61,608	439.4	12,478	1,887	982.7	12.2	455.5	76.65	37.05	398.70
1979	65,441	425	10,349	1,819	63,860	421.3	11,523	1,793	950.6	17.2	490.7	96.52	39.24	403.45
1978 M	6,417	40	1,311	158	5,289	34.6	1,175	155	86.5	1.0	37.1	7.46	2.88	411.94
A	5,537	40	1,193	179	4,104	32.6	926	144	85.9	1.4	37.9	3.51	2.53	408.89
M	5,095	36	1,279	143	5,619	42.0	1,163	176	87.1	1.0	44.6	5.44	2.91	406.53
J	5,509	40	1,093	216	5,824	41.8	1,162	170	118.0	1.0	45.0	4.35	3.04	390.93
J	1,850	12	292	43	5,357	41.9	983	169	87.3	1.3	42.3	3.17	1.29	401.74
A	4,716	38	1,188	170	5,624	40.4	991	154	91.9	1.0	42.5	4.45	3.68	399.01
S	5,764	42	1,066	174	5,230	35.4	996	148	93.3	1.1	36.9	7.71	3.76	397.98
O	5,503	41	1,202	186	5,402	36.5	1,007	168	78.1	1.0	36.2	8.86	3.97	397.18
N	5,794	47	1,055	188	5,578	40.3	1,150	165	73.7	1.0	39.2	10.40	4.28	394.83
D	4,643	31	637	105	5,960	39.0	1,080	163	41.1	0.4	37.3	7.20	2.93	398.70
1979 J	5,512	40	910	169	4,503	28.5	938	147	63.8	1.7	31.2	9.21	3.33	396.73
F	5,659	39	990	189	4,778	24.0	947	111	64.6	1.3	28.4	9.18	3.22	497.54
M	6,760	37	1,347	129	4,605	30.9	1,126	139	91.9	1.3	38.7	10.71	3.54	364.38
A	5,631	35	1,165	189	4,389	31.4	871	142	84.3	0.9	39.2	6.18	2.85	404.58
M	6,151	38	1,286	160	5,864	42.1	1,095	164	99.4	2.3	45.7	7.59	3.49	404.65
J	5,808	36	1,045	192	5,299	39.8	950	155	95.4	2.0	50.9	8.28	3.37	405.19
J	2,192	12	266	17	5,702	38.9	929	169	88.2	1.0	48.5	3.67	1.44	390.20
A	5,583	37	115	147	5,840	37.9	927	157	74.0	0.6	50.2	6.58	3.21	402.39
S	5,225	39	890	170	4,973	35.4	825	141	74.6	0.7	38.9	8.01	3.04	401.74
O	6,045	45	943	185	5,705	38.6	925	166	54.3	3.8	39.8	8.45	4.45	399.80
N	6,615	38	850	179	5,519	37.5	846	156	79.8	0.8	40.7	10.21	4.41	399.67
D	4,260	28	542	93	6,683	36.3	1,144	146	80.3	0.8	38.4	8.45	2.89	403.45
1980 J	6,291	40	385	80	3,880	29.7	303	76	88.7	0.5	34.0	9.70	3.37	404.02
F	6,124	45	399	85	4,361	27.4	400	59	89.1	0.9	-	-	-	-

<sup>1</sup>Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. <sup>2</sup>Intended for cigarettes. <sup>3</sup>Includes pipe, plug, chewing, twist, snuff etc. <sup>4</sup>Sales to wholesalers, retailers and institutions which are subject to excise duty. <sup>5</sup>Includes sales for ships' air stores, embassies of Canada and for export. <sup>6</sup>End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks¹
			Synthetic	Natural	Synthetic	Reclaimed	Total	Tires and tubes	Footwear	
										Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094
1978	220.36	248334	89070	203995	9229	302294	203530	7282	1942	8321
1979	248.63	282525	90948	221539	12281	324798	227846	1781	7569	7273
1978 F	27.69	18779	7997	17186	728	25911	18211	702	198	13212
M	15.83	21268	7828	16639	754	25221	17699	653	179	13743
A	31.33	21757	8273	17303	814	26390	18126	832	171	15341
M	15.77	22159	7787	17519	819	26125	17783	664	204	13508
J	13.78	21380	7317	17715	847	25879	17703	820	208	11683
J	16.86	18435	5877	12731	650	19258	14037	505	77	10599
A	16.01	14100	5579	14166	677	20422	12658	455	104	11359
S	13.70	22196	6776	17417	762	24955	16418	489	182	11603
O	18.25	21609	8506	19720	839	29065	17832	477	168	10507
N	19.68	23689	8364	19831	823	29018	19198	574	161	8717
D	18.25	22262	7178	17425	804	25407	16633	358	134	8321
1979 J	21.73	23330	7374	18292	840	26504	18503	173	671	8333
F	16.39	22669	7998	19510	839	28346	20162	169	722	7812
M	26.56	23438	8022	20891	928	29835	21130	162	804	8508
A	18.65	23945	7289	19238	795	27322	19723	131	640	8879
M	26.45	22930	8766	20312	999	30077	20675	152	789	9197
J	21.53	23609	8720	20343	2062	31126	21818	175	853	8698
J	17.48	24662	6058	13551	638	20247	14936	64	237	8193
A	17.59	22267	5588	15591	586	21764	14197	90	587	8263
S	19.60	22377	7937	18106	2177	28221	19630	187	647	8287
O	23.18	24662	9005	20795	891	30691	21722	178	467	7860
N	23.84	23843	7765	19549	763	28115	19506	168	602	7770
D	15.63	24793	6426	15361	763	22550	15844	132	550	7273
1980 J	17.81	24716	7374	17134	838	25349	18188	728	180	7500

<sup>1</sup>End of period

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

Year and month	Footwear												
	Boots and Shoes — dress and casual							Boots & Shoes-work & utility types	Slippers	Athletic Footwear			
	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's			Total	Ice Skate Boots (with or without blades)	Other athletic footwear	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345664	345665
1978	43,482	27,687	6,890	x	15,855	1,449	x	x	x	4,933	1,362	3,571	x
1979	45,071	29,554	8,070	1,746	15,827	1,698	2,214	4,101	x	3,863	x	x	x
1978 M	3,592	2,365	657	97	1,294	132	185	378	x	459	73	386	x
A	3,451	2,218	553	x	1,239	132	x	385	x	379	104	275	x
M	3,937	2,562	645	x	1,387	163	x	416	x	431	72	359	x
J	3,672	2,241	600	x	1,223	124	x	382	582	454	129	325	x
J	2,551	1,505	436	59	774	94	142	265	452	309	116	193	x
A	3,881	2,357	576	152	1,306	148	175	x	658	423	125	298	x
S	4,591	3,024	573	99	2,036	138	178	417	649	472	200	272	29
O	4,693	3,099	603	170	2,049	96	181	437	706	425	162	263	26
N	4,040	2,461	697	104	1,318	116	226	435	656	476	110	366	12
D	2,978	1,860	471	79	1,031	92	187	x	442	338	82	256	x
1979 J	3,845	2,277	654	89	1,274	102	158	477	454	492	x	x	145
F	3,848	2,379	633	100	1,314	121	211	441	426	462	105	357	140
M	3,976	2,366	639	91	1,357	115	165	478	511	449	108	341	171
A	3,856	2,655	709	149	1,471	146	180	348	377	315	182	133	161
M	4,465	3,025	812	187	1,572	215	239	354	545	338	207	131	203
J	3,992	2,653	777	133	1,297	217	229	308	562	298	173	125	171
J	2,699	1,764	506	125	882	127	124	249	352	220	151	69	114
A	3,930	2,528	718	173	1,316	146	175	385	539	291	147	144	187
S	3,737	2,434	650	154	1,331	124	175	316	x	301	164	137	x
O	4,115	2,767	713	196	1,533	132	193	324	x	273	187	86	x
N	3,891	2,693	743	226	1,389	136	199	260	x	220	152	68	x
D	2,717	2,013	516	123	1,091	117	166	161	x	204	146	58	x
1980 J	4,194	2,469	659	137	1,409	118	146	602	590	281	146	113	37
F	3,947	2,653	713	134	1,451	148	207	502	371	275	170	x	43

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber<sup>1</sup> (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1978	18,884	178	394	3,209	1,622	221	611	12,545
1979	19,066	215	399	3,330	1,620	195	695	12,511
1978 F	1,600.1	10.9	26.4	260.9	131.7	19.8	112.0	1,028.6
M	1,719.7	11.8	31.7	284.6	143.2	21.1	90.0	1,127.7
A	1,596.8	12.0	30.9	259.7	134.7	22.2	25.0	1,102.6
M	1,637.4	16.0	32.7	295.6	141.4	18.9	25.0	1,098.5
J	1,638.8	18.1	33.9	278.6	148.6	17.2	12.0	1,121.5
J	1,292.3	15.4	28.7	194.4	106.2	13.9	25.0	903.5
A	1,522.1	19.1	35.5	306.8	140.1	18.6	27.0	966.3
S	1,615.0	17.4	36.6	270.1	142.7	18.0	70.0	1,050.4
O	1,662.0	18.3	35.7	287.3	149.5	19.3	45.0	1,098.7
N	1,630.8	14.6	43.9	326.0	143.1	20.9	37.0	1,037.7
D	1,473.8	11.9	35.3	233.1	124.1	14.8	56.0	990.2
1979 J	1,566.2	14.3	29.3	272.7	133.5	15.1	69.7	1,024.0
F	1,587.1	15.3	27.9	261.7	133.7	17.7	79.0	1,041.9
M	1,814.3	15.2	35.6	297.4	159.9	19.9	95.0	1,181.6
A	1,627.0	16.7	34.9	247.4	132.4	20.6	65.0	1,100.8
M	1,701.5	18.6	32.7	302.3	145.5	17.6	60.0	1,116.6
J	1,646.1	22.3	32.2	272.0	133.6	17.8	70.0	1,091.2
J	1,231.5	19.0	28.9	194.4	97.6	8.5	32.0	844.5
A	1,567.6	20.4	35.9	304.4	139.3	16.5	55.0	987.7
S	1,590.1	21.4	34.3	291.6	145.6	17.1	56.6	1,014.9
O	1,755.2	22.4	36.8	345.0	147.2	21.0	45.3	1,128.8
N	1,657.5	16.0	37.6	319.6	144.9	13.3	23.3	1,094.3
D	1,321.8	13.3	32.6	221.6	106.8	10.1	44.0	884.5
1980 J	1,543.1	14.5	33.0	276.0	140.7	15.6	50.3	1,005.4

<sup>1</sup>Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production (thousand cunits <sup>1</sup> )	Wood pulp production <sup>2</sup>			Wood pulp exports <sup>3</sup>	Newsprint production	Newsprint shipments			Newsprint Stocks, end of period
		Total	Mechanical	Chemical			Total	Domestic	Export <sup>4</sup>	
		Thousand metric tonnes								
D	2289	2300	2301	2302	2293	2294	2295	2296	2297	2298
1978	45,308	19185.6	7480.2	11671.0	7,320	8811	8883	908	7975	184
1979	46,283	19530.0	7392.6	12111.5	7,816	8710	8730	948	7781	162
1978 M	3,299	1641.6	651.8	986.6	569	749	841	87	754	317
A	1,951	1581.9	609.7	968.7	617	757	724	73	651	350
M	2,945	1623.8	647.9	972.6	678	765	812	80	732	302
J	4,347	1682.4	637.7	1041.7	662	732	774	76	698	260
J	4,180	1544.7	634.8	907.0	608	760	756	70	685	266
A	4,559	1683.4	655.4	1025.1	644	747	737	64	673	275
S	4,667	1536.1	592.1	941.3	618	689	698	73	627	265
O	4,517	1666.2	633.9	1029.6	571	776	787	86	701	253
N	4,669	1619.3	617.6	998.7	649	709	718	81	638	244
D	3,806	1569.1	586.9	979.8	590	697	757	76	680	184
1979 J	3,203	1591.6	612.5	977.5	724	751	707	75	632	228
F	3,608	1551.0	578.7	970.3	543	680	658	70	587	251
M	3,339	1762.7	651.0	1109.2	777	747	759	75	684	238
A	2,407	1609.0	605.5	1001.4	573	720	716	81	636	242
M	3,438	1643.4	626.7	1014.2	710	720	746	87	659	215
J	2,670	1658.2	595.5	1060.5	660	715	729	83	646	201
J	4,545	1527.8	598.2	927.6	610	717	717	68	648	201
A	4,839	1636.6	628.7	1005.6	679	732	743	78	665	190
S	4,633	1540.5	581.0	957.4	595	692	665	77	588	216
O	4,715	1704.0	640.9	1061.0	653	761	778	87	691	199
N	4,947	1673.5	643.9	1027.3	674	746	741	85	657	204
D	3,939	1631.7	630.0	999.5	616	729	771	82	688	162
1980 J	4,180	1682.2	636.9	1043.2	635	777	727	81	646	211
F		1637.5	607.9	1027.9	620	738	744	80	664	205

<sup>1</sup>100 cu. ft. of solid wood, pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. <sup>2</sup>Total pulp production covers "screenings" which are already included in exports. "Screenings" are excluded throughout from mechanical and chemical pulp. <sup>3</sup>Customs exports. <sup>4</sup>Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletin of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".



Table 12: Primary iron and steel (thousand metric tonnes)

		Primary production <sup>1,2</sup>					Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)								
Year and month		Pig iron	Ferro alloys	Steel		Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive <sup>2</sup>	Ship-building	Steel fabrication	Metal building systems	Contractors products	
				Total	Ingots incl. continuous cast										Castings
D		2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1978		10,338.1	240.3	14,898.2	14,727.8	170.5	11,713.1	1,814.4	1,815.2	188.0	122.4	27.8	1,008.2	81.9	614.4
1979		10,905.7	172.5	16,068.8	15,845.5	223.3	12,234.7	1,997.3	1,685.9	275.6	228.2	29.1	1,034.9	87.6	601.9
1978	F	810.5	14.8	1,147.9	1,134.3	13.6	934.5	155.9	137.1	19.1	4.2	2.9	69.5	8.4	40.6
	M	886.8	20.7	1,287.3	1,272.3	15.0	1,072.7	164.5	162.7	17.1	4.9	2.4	73.9	9.0	57.8
	A	867.6	22.9	1,245.1	1,231.1	14.0	964.7	157.1	140.5	17.8	4.6	2.4	78.7	6.2	54.9
	M	905.8	20.6	1,290.4	1,275.8	14.6	1,058.2	159.8	161.0	19.1	7.3	2.5	91.1	6.0	58.9
	J	861.3	20.2	1,235.9	1,219.4	16.5	1,101.7	166.1	171.1	10.4	12.8	3.4	98.1	6.1	66.6
	J	912.5	17.5	1,233.1	1,225.7	7.4	1,015.4	152.8	175.9	10.2	8.7	4.9	85.0	7.7	54.1
	A	735.5	21.3	1,059.0	1,048.2	10.9	815.0	131.3	117.0	10.3	9.1	1.5	73.2	5.4	46.9
	S	902.7	25.6	1,315.3	1,298.6	16.7	943.0	147.4	129.1	12.9	15.1	1.0	92.4	5.1	54.4
	O	869.1	19.8	1,306.6	1,289.4	17.2	996.1	152.7	155.2	16.8	14.4	1.1	91.1	6.4	50.2
	N	807.8	21.2	1,231.1	1,214.0	17.1	1,049.3	160.7	176.1	10.8	18.2	1.9	103.7	6.8	46.9
	D	915.5	21.4	1,344.7	1,329.4	15.3	920.3	158.3	146.1	20.1	17.9	0.8	89.9	7.2	40.1
1979	J	950.8	17.8	1,372.2	1,354.2	18.1	1,054.9	161.0	188.2	26.6	16.1	0.9	92.0	9.1	45.0
	F	863.3	12.3	1,257.8	1,239.8	18.0	986.1	157.5	163.4	27.4	15.8	2.8	91.4	6.0	41.5
	M	972.9	13.5	1,345.7	1,324.8	21.0	1,095.5	160.9	193.8	27.4	16.8	4.0	83.8	7.0	56.3
	A	938.2	13.4	1,328.9	1,310.5	18.4	972.8	147.1	164.2	26.5	18.4	2.8	76.6	6.2	42.8
	M	983.2	15.9	1,408.7	1,388.0	20.7	1,109.6	170.9	168.3	26.7	16.5	1.9	88.2	7.6	51.3
	J	840.2	14.6	1,308.8	1,287.9	20.9	1,027.5	161.2	144.6	19.2	20.1	2.5	93.6	6.1	53.5
	J	863.2	11.7	1,266.0	1,254.5	11.4	947.4	151.8	116.9	17.8	14.4	2.4	85.2	7.7	50.2
	A	884.8	13.4	1,292.4	1,276.5	15.9	987.2	163.1	112.7	19.6	21.0	2.2	81.0	7.9	57.7
	S	807.7	14.1	1,296.7	1,277.4	19.3	1,013.0	167.0	119.5	18.6	17.1	2.5	94.8	7.9	54.6
	O	914.9	14.1	1,417.0	1,396.6	20.4	1,114.9	193.9	127.2	23.7	22.2	2.5	90.0	7.0	53.3
	N	946.6	15.5	1,395.3	1,374.6	20.8	1,070.7	195.8	110.1	19.9	23.4	2.5	90.4	7.3	51.6
	D	939.3	16.1	1,379.2	1,360.7	18.5	855.3	167.2	77.0	22.3	26.2	1.9	67.9	7.9	44.1
1980	J	984.8	16.4	1,413.4	1,393.5	19.9	1,107.9	197.4	118.6	28.2	29.4	2.2	86.1	10.5	56.8
Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)															
Year and month		Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries	
D		345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186	
1978		479.8	206.5	163.7	232.2	118.2	161.8	1,434.3	763.4	440.4	156.7	59.7	1,426.5	397.6	
1979		533.2	253.8	220.4	253.3	133.2	180.5	1,599.8	840.4	446.5	157.5	66.6	1,302.2	307.0	
1978	F	35.7	16.3	12.9	21.9	10.3	14.5	114.4	58.6	38.0	12.6	4.4	119.5	37.7	
	M	46.1	18.0	14.2	22.5	11.8	17.1	134.6	74.9	42.3	15.9	12.9	132.4	37.8	
	A	38.8	15.9	13.0	19.3	10.4	11.0	123.7	68.9	41.8	13.5	5.8	118.9	21.4	
	M	42.6	18.2	11.4	21.2	11.0	10.6	144.3	68.1	42.4	12.8	6.4	141.0	22.3	
	J	45.7	18.9	12.6	20.1	11.0	12.6	130.9	73.4	41.9	15.0	5.6	116.8	62.5	
	J	41.0	20.5	11.8	18.8	8.3	11.6	110.3	51.1	56.7	10.6	3.6	125.5	46.4	
	A	34.7	6.6	9.3	12.6	8.9	12.2	99.2	53.3	24.2	9.9	3.6	92.6	53.3	
	S	40.5	14.2	13.2	17.6	9.1	14.2	102.1	69.6	30.9	13.4	4.5	130.3	26.1	
	O	39.6	23.0	17.4	19.8	8.7	15.6	115.4	68.3	30.1	13.0	4.4	131.0	22.0	
	N	44.1	22.4	17.1	20.0	10.0	15.9	123.2	73.6	38.8	15.2	3.4	108.9	31.7	
	D	32.9	19.5	16.6	20.0	8.8	11.7	117.8	51.2	19.1	11.7	1.0	103.7	25.9	
1979	J	45.2	19.1	16.6	24.9	12.2	14.5	114.1	55.2	45.3	17.3	20.3	109.8	21.5	
	F	38.6	17.6	16.5	20.3	10.0	14.3	120.7	67.9	37.8	12.7	4.4	106.4	13.0	
	M	47.4	17.7	16.6	23.9	11.8	15.8	137.9	69.0	42.6	12.4	6.0	110.2	34.0	
	A	40.2	17.0	17.3	21.4	10.7	11.8	109.1	76.6	36.9	13.7	4.6	105.1	23.9	
	M	48.4	20.3	17.6	21.0	10.6	13.9	137.7	82.3	42.6	14.8	4.0	129.0	36.2	
	J	45.4	22.0	18.3	19.4	10.5	13.2	133.3	75.5	39.8	13.2	4.9	110.0	21.1	
	J	41.0	19.1	15.5	15.2	9.9	16.5	137.2	59.1	38.6	10.5	3.1	117.8	17.3	
	A	46.4	24.8	17.3	22.2	10.3	16.2	138.9	48.9	37.7	12.8	2.9	107.7	35.9	
	S	45.8	19.1	20.9	22.3	11.2	17.4	148.4	76.1	33.2	13.7	5.9	96.3	20.6	
	O	48.8	27.2	21.0	22.8	12.5	17.6	157.8	85.5	43.2	12.9	4.8	109.5	31.8	
	N	49.3	28.2	23.8	23.1	13.8	17.6	157.8	77.2	33.1	12.2	3.9	107.4	22.2	
	D	36.7	21.7	19.0	16.6	9.8	11.7	107.0	67.2	15.6	11.3	1.8	93.0	29.5	
1980	J	52.5	20.5	21.8	25.1	13.8	16.9	145.5	74.4	43.4	13.2	3.8	115.7	32.1	

<sup>1</sup>Data compiled according to the Steel Distribution Index revised January, 1964. <sup>2</sup>Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. <sup>3</sup>Excluding shipments for re-processing at maker's own plant. <sup>4</sup>Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

Year and month	New motor vehicles			New motor vehicle sales			
	Passenger cars		Total	Passenger		Commercial	
	Imports less re-exports	Exports		Canadian and U.S. manufactured	Overseas manufactured	Canadian and U.S. manufactured	Overseas manufactured
	( Thousand units )	( )	( Million dollars )				
D	2357	2360	2363	2364	2365	2366	2367
1978	741.02	873.70	9,649.5	5,381.9	1,001.1	3,187.9	78.4
1979	702.39	650.87	11,481.9	6,355.1	989.0	4,053.8	84.0
1978 M	63.73	77.95	830.6	462.0	94.1	268.0	6.6
A	80.91	89.17	931.0	531.1	103.4	289.2	7.4
M	79.27	81.40	1,042.5	587.1	108.4	338.7	8.4
J	69.49	88.82	1,027.5	580.9	101.2	337.2	8.1
J	53.49	59.22	812.1	447.8	84.3	273.0	7.0
A	42.09	41.42	761.2	404.5	100.6	248.4	7.6
S	53.25	73.26	774.5	421.1	100.0	245.4	8.0
O	71.60	78.24	925.0	539.4	73.6	305.4	6.6
N	54.89	77.72	727.9	398.3	69.0	255.0	5.6
D	56.60	72.43	581.1	317.9	45.0	214.7	3.5
1979 J	44.45	60.92	675.1	376.0	51.2	243.5	4.4
F	54.50	60.67	796.9	458.3	56.3	278.1	4.2
M	66.46	62.50	1,097.5	643.2	78.0	370.5	5.8
A	66.04	64.18	1,053.1	627.8	78.0	342.0	5.4
M	77.16	57.40	1,213.2	709.4	98.9	397.3	7.6
J	62.77	59.83	1,161.2	657.5	100.7	394.2	8.7
J	47.10	46.47	1,070.8	570.4	102.6	388.9	8.9
A	31.76	27.28	869.2	459.5	94.8	306.3	8.6
S	57.17	47.47	830.2	427.2	73.9	322.4	6.7
O	72.44	54.52	1,145.0	614.8	87.1	436.1	7.1
N	58.20	54.54	876.0	459.3	85.0	323.3	8.4
D	64.34	55.09	693.8	351.8	82.6	251.2	8.1
1980 J	41.11	41.80	768.4	391.7	88.9	277.7	10.1
F			885.9	475.4	112.6	285.8	12.0

Year and month	New motor vehicle sales											
	Passenger								Commercial			
	Total		Total		Manufactured Canadian and U.S.		Overseas manufactured		Total		Canadian and U.S. manufactured	Overseas manufactured
	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	manufactured	manufactured
	Units											
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1978	1,366,544		988,890		815,994		172,896		377,654		364,241	13,413
1979	1,396,402		1,003,008		863,554		139,454		393,394		381,562	11,832
1978 M	121,294	109,098	88,426	80,218	71,595	64,106	16,831	16,112	32,868	28,880	31,663	1,205
A	136,990	119,954	101,004	86,192	82,147	69,764	18,857	16,428	35,986	33,762	34,683	1,303
M	151,884	115,341	109,738	83,067	90,106	68,081	19,632	14,986	42,146	32,274	40,671	1,475
J	147,264	116,872	106,788	84,187	88,733	70,060	18,055	14,127	40,476	32,685	39,037	1,439
J	115,260	114,286	82,822	82,536	67,821	68,596	15,001	13,940	32,438	31,750	31,277	1,161
A	108,004	113,072	77,998	82,054	61,012	67,623	16,986	14,431	30,006	31,018	28,683	1,323
S	109,161	131,627	80,067	97,016	63,343	82,039	16,724	14,977	29,094	34,611	27,737	1,357
O	125,989	111,733	91,567	80,054	80,277	67,863	11,290	12,191	34,422	31,679	33,400	1,022
N	95,948	103,482	68,311	73,577	58,152	62,046	10,159	11,531	27,637	29,905	26,766	871
D	74,010	109,425	51,806	77,465	45,373	67,520	6,433	9,945	22,204	31,960	21,676	528
1979 J	88,454	111,602	62,341	80,955	54,688	69,257	7,653	11,698	26,113	30,647	25,440	673
F	99,071	116,750	70,483	83,861	62,535	73,171	7,948	10,690	28,588	32,889	27,972	616
M	136,677	121,098	98,828	87,948	87,957	77,476	10,871	10,472	37,849	33,150	37,014	835
A	132,349	115,459	97,117	83,118	86,391	73,748	10,726	9,370	35,232	32,341	34,475	757
M	151,336	114,487	110,793	82,602	96,703	72,196	14,090	10,406	40,543	31,885	39,493	1,050
J	143,932	114,912	103,702	82,461	89,429	70,985	14,273	11,476	40,230	32,451	39,019	1,211
J	127,559	127,009	92,258	92,345	77,418	78,752	14,840	13,593	35,301	34,664	34,070	1,231
A	105,117	111,944	75,725	81,353	62,374	69,689	13,351	11,664	29,392	30,591	28,200	1,192
S	96,957	121,088	67,878	84,602	57,678	75,390	10,200	9,212	29,079	36,486	28,138	941
O	133,204	113,111	94,399	80,047	81,935	66,968	12,464	13,079	38,805	33,064	37,804	1,001
N	101,694	113,069	72,042	80,428	60,444	66,902	11,598	13,526	29,652	32,641	28,446	1,206
D	80,052	117,484	57,442	85,774	46,002	68,329	11,440	17,445	22,610	31,710	21,491	1,119
1980 J	88,737	113,215	63,253	82,407	50,929	64,070	12,324	18,337	25,484	30,808	24,080	1,404
F	103,816	120,317	76,744	90,113	61,594	70,089	15,150	20,024	27,072	30,204	25,418	1,654

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Magnum XE	Chrysler	Total	Ford	Fairmont	Zephyr	Thunder-bird
D	125000	125001	125008	125012	125014	125068	125015	125016	125027	125026	125028
1978	1,818,492	1,143,425	160,085	107,950	46,862	4,818	377,082	111,121	63,966	197,411	144
1979	1,631,676	987,673	134,086	77,334	11,803	27,392	286,416	71,196	57,713	128,856	1,752
1978 M	178,860	112,129	14,899	10,089	4,359	-	37,341	9,479	21,468	5,746	-
A	168,442	106,312	17,547	11,647	5,900	-	33,810	9,476	17,923	6,171	-
M	176,999	112,212	19,328	12,854	6,474	-	34,458	10,894	17,122	6,202	-
J	186,115	121,832	19,426	12,865	6,561	-	42,207	14,183	16,709	10,043	-
J	98,434	57,161	2,671	1,783	888	-	13,445	2,936	6,697	2,444	-
A	95,504	67,526	14,865	10,661	4,204	-	29,971	4,101	20,986	4,884	-
S	155,068	100,598	16,774	11,966	4,808	-	32,314	8,626	19,357	4,331	-
O	165,457	102,934	14,143	9,761	4,382	-	34,019	11,935	18,039	3,997	48
N	173,900	103,924	9,970	6,796	2,994	180	35,785	13,905	17,184	4,648	48
D	137,741	85,381	13,875	7,074	2,163	4,638	28,039	10,781	13,079	4,131	48
1979 J	168,730	102,083	19,352	7,572	1,784	9,996	26,469	9,924	13,028	3,517	-
F	160,389	94,831	14,994	5,334	1,469	8,191	29,439	9,293	13,374	6,604	168
M	186,626	108,886	13,236	7,265	2,483	3,488	34,143	10,543	15,741	7,571	288
A	139,448	83,861	9,584	5,006	1,575	3,003	24,539	6,798	11,839	5,710	192
M	177,370	104,582	10,489	5,974	1,801	2,714	38,060	9,635	19,216	8,921	288
J	157,463	95,961	13,297	10,606	2,691	-	27,905	5,385	16,277	5,955	288
J	86,101	55,857	-	-	-	-	13,102	1,548	7,448	3,698	408
A	69,155	36,910	3,474	2,718	-	-	20,688	2,715	13,990	3,863	120
S	126,117	79,861	14,226	11,095	-	-	20,425	3,447	11,006	5,945	-
O	132,818	82,167	14,079	8,942	-	-	14,553	3,344	1,575	3,037	-
N	130,046	83,754	12,452	7,135	-	-	22,911	3,799	3,533	2,317	-
D	97,413	58,920	8,903	5,687	-	-	14,182	4,765	1,829	575	-
1980 J	110,305	65,780	10,108	5,907	-	-	9,171	964	1,307	1,920	-
F	118,159	73,273	631	256	-	-	21,378	2,779	5,610	3,184	-
General Motors											
Year and month	Total <sup>1</sup>	Chevrolet	Monte Carlo	Malibu	Lemans	Pontiac	Cutlass	Skylark	Volvo total cars		
D	125029	125034	125031	125050	125037	125036	125049	125052	125055		
1978	571,692	63,790	161,523	49,915	29,928	131,755	90,328	12,000	8,199		
1979	558,405	48,267	117,084	83,832	57,940	59,786	86,626	3,168	8,766		
1978 M	54,129	17,473	6,341	9,842	2,079	2,667	13,311	96	788		
A	49,604	15,263	6,676	8,708	1,602	3,038	11,136	-	720		
M	52,161	16,243	6,241	8,051	2,008	3,198	11,875	1,152	792		
J	54,724	16,387	6,353	9,483	2,186	3,319	13,450	1,440	792		
J	40,361	12,857	3,952	5,303	704	2,652	11,530	1,248	684		
A	22,366	4,656	3,879	4,320	752	1,218	3,188	3,456	324		
S	50,791	13,699	6,421	8,294	1,254	5,465	11,178	1,152	719		
O	54,138	12,384	7,004	8,617	1,499	7,774	10,222	1,536	634		
N	57,413	13,587	5,828	8,789	3,730	8,301	10,684	1,152	756		
D	42,928	9,842	3,327	5,967	3,504	6,875	8,653	192	539		
1979 J	55,470	11,707	6,518	6,555	3,948	9,614	6,557	1,152	792		
F	49,678	10,022	4,529	7,468	3,523	9,665	3,817	-	720		
M	60,715	13,253	5,505	9,438	4,013	10,543	4,263	2,016	792		
A	49,021	9,470	3,608	7,407	5,684	8,917	5,582	-	717		
M	55,242	10,813	4,021	8,869	6,482	8,445	6,858	-	791		
J	54,005	12,656	4,321	8,903	6,302	7,297	5,958	-	754		
J	42,072	8,093	2,890	9,128	5,177	3,909	5,021	-	683		
A	12,388	1,033	1,501	2,424	973	469	1,662	-	360		
S	44,635	10,733	3,315	6,616	5,017	5,296	3,773	-	575		
O	52,572	11,643	4,251	7,849	6,620	7,939	5,013	-	963		
N	47,446	10,816	4,646	7,923	6,212	5,387	4,317	-	945		
D	35,161	6,845	3,162	4,046	3,989	6,351	6,965	-	674		
1980 J	45,511	9,382	4,390	6,628	3,016	6,132	11,516	-	990		
F	50,365	12,144	5,336	9,302	2,830	5,663	10,899	-	899		

<sup>1</sup>Includes Grand Prix.



Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks							
	Total	Chrysler	Ford	G.M.	International	Mack	White	A.M.C.
D	125059	125060	125061	125062	125065	125067	125066	125007
1978	675,067	95,415	252,313	283,142	19,325	3,457	3,534	17,880
1979	644,003	60,872	214,423	288,788	20,153	3,978	3,864	51,925
1978 M	66,731	10,645	26,264	26,585	2,492	421	324	-
A	62,130	10,123	24,303	25,448	1,643	325	288	-
M	64,787	10,362	24,984	26,231	2,536	368	306	-
J	64,283	11,005	22,904	27,538	2,157	378	301	-
J	41,273	7,858	10,087	20,835	1,972	308	213	-
A	27,978	1,709	17,263	8,591	109	40	265	-
S	54,470	6,467	20,573	22,768	1,201	167	330	2,964
O	62,523	8,575	22,145	25,751	935	262	351	4,504
N	69,976	8,697	23,514	29,213	1,840	356	371	5,985
D	52,360	6,549	18,111	21,368	1,400	250	255	4,427
1979 J	66,647	8,767	21,913	27,838	1,862	344	328	5,595
F	65,558	8,643	23,257	25,487	1,711	282	370	5,808
M	77,740	9,556	28,204	30,890	1,987	389	340	6,374
A	55,587	4,294	19,812	24,529	1,753	228	311	4,660
M	72,788	7,778	28,205	28,647	2,092	365	341	5,360
J	61,502	6,340	21,237	26,119	1,950	375	377	5,104
J	30,244	-	9,341	18,565	659	262	320	1,097
A	32,245	-	9,141	15,757	2,081	225	237	4,804
S	46,256	3,767	12,907	23,509	1,385	355	324	4,009
O	50,651	4,509	13,329	26,585	2,032	394	410	3,392
N	46,292	3,977	13,558	22,545	1,862	394	354	3,602
D	38,493	3,241	13,519	18,317	779	251	266	2,120
1980 J	44,525	1,262	15,245	24,094	626	257	285	2,756
F	44,886	1,828	16,037	23,077	1,195	263	300	2,186

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type <sup>1</sup>			Freezers, domestic type home and farm			Refrigerators & freezers, household type <sup>7</sup>		Domestic washing machines <sup>5</sup>					Clothes dryers		
	Pro-duction	Sales <sup>3</sup>	Factory stocks <sup>4</sup>	Pro-duction	Sales	Factory stocks <sup>4</sup>	Imports	Exports	Pro-duction <sup>6</sup>	Sales <sup>2,6</sup>	Factory stocks <sup>4,6</sup>	Imports	Exports	Pro-duction	Sales <sup>2</sup>	Factory stocks <sup>4</sup>
D	2385	339995	2387	2395	339996	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1978	539.89	519.82	86.94	306.9	299.79	29.40	79.91	19.70	x	x	x	90.11	82.15	x	x	x
1979	553.35	512.43	95.11	388.5	338.79	45.84	44.14	56.34	x	x	x	x	■	x	x	x
1978 M	43.67	39.27	99.78	25.17	16.93	58.50	5.27	1.15	45.79	34.51	90.75	4.87	6.18	x	24.81	x
A	49.09	42.53	105.48	25.91	19.48	64.59	7.03	1.52	x	34.84	96.81	7.52	6.16	x	x	x
M	43.07	42.40	106.12	27.80	23.64	68.23	7.26	1.10	x	32.67	98.45	9.50	6.83	x	x	x
J	49.92	50.51	104.70	26.89	33.68	63.72	10.11	2.16	39.98	39.74	97.45	8.90	8.76	x	x	x
J	35.01	50.59	88.67	20.94	35.42	42.34	4.56	2.80	x	39.10	84.05	4.86	4.66	x	x	80.82
A	32.00	38.54	78.31	22.86	35.25	29.08	10.58	0.39	x	38.70	64.29	7.14	6.50	x	28.52	68.04
S	58.54	56.45	77.82	27.44	32.48	23.47	6.92	1.59	x	49.03	66.54	7.45	6.72	x	39.89	67.49
O	54.11	50.49	78.09	32.16	30.35	23.16	5.80	1.19	51.33	58.11	63.51	10.75	13.22	32.35	40.42	64.14
N	49.12	42.19	79.34	30.50	23.83	27.78	8.16	2.11	45.42	35.23	70.40	7.10	8.71	30.92	30.75	66.71
D	47.94	38.98	86.94	19.20	17.55	29.40	2.48	3.65	x	x	x	6.45	7.55	x	x	x
1979 J	45.45	27.31	99.26	27.55	15.20	36.43	6.63	4.12	x	x	x	4.40	6.03	x	x	x
F	55.45	33.40	121.23	27.96	18.58	41.30	2.18	3.36	46.35	32.37	102.19	2.55	7.45	■	x	x
M	58.93	39.06	135.59	34.31	21.86	47.62	4.94	8.16	52.33	39.78	100.08	3.71	5.85	x	x	x
A	53.55	39.05	145.73	32.87	25.56	51.28	4.27	2.95	x	33.87	107.38	3.96	9.34	x	x	■
M	46.05	38.81	151.52	42.75	30.00	61.69	0.53	3.42	45.86	35.58	110.67	2.87	11.18	28.15	x	88.62
J	50.54	52.82	148.33	39.55	31.70	68.84	0.22	3.56	55.93	52.18	116.16	5.18	6.78	36.21	32.37	93.55
J	33.53	50.46	127.02	25.63	38.50	48.21	6.64	9.09	x	x	x	6.17	6.04	x	x	x
A	28.12	43.71	108.75	32.78	42.44	37.53	8.11	5.29	x	x	x	5.44	4.80	x	x	■
S	49.06	56.60	100.63	32.51	36.64	32.14	6.26	3.92	x	x	x	3.44	5.05	34.87	40.86	71.69
O	47.62	49.33	96.85	37.11	34.61	35.17	3.60	3.64	x	x	■	6.72	8.62	■	■	x
N	41.81	39.46	97.38	35.05	26.38	42.74	0.37	5.79	x	x	x	4.99	5.09	■	x	x
D	43.24	42.42	95.11	20.41	17.32	45.84	0.39	3.04	x	x	x	3.68	7.82	x	x	■
1980 J	41.51	x	102.67	25.81	x	48.45	2.31	6.60	38.01	x	97.57	5.43	4.80	28.11	x	68.68
F	46.43	x	113.02	32.92	x	55.32			40.97	x	100.27			28.93	■	69.57

<sup>1</sup>Gas types are included. <sup>2</sup>Includes producers' shipments for export. <sup>3</sup>In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. <sup>4</sup>End of period. <sup>5</sup>Electric and other. <sup>6</sup>Excludes apartment type machines. <sup>7</sup>Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

## Section 7 • Fuel, Power, Mining

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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						Total available <sup>2</sup>
	Hydraulic <sup>1</sup>	Thermal <sup>1</sup>	Total <sup>1</sup>	Utilities <sup>2</sup>	Industries <sup>2</sup>	Net exports <sup>1</sup>	
D	2437	2438	2439	2440	2441	2442	2443
1977	220,268	96,928	317,196	280,270	36,926	17,267	299,929
1978	234,190	102,147	336,337	297,473	38,865	19,510	316,827
1978 F	20,286	9,988	30,274	27,105	3,170	2,419	27,956
M	20,614	10,175	30,789	27,468	3,321	2,116	28,673
A	18,641	7,830	26,471	23,423	3,048	1,071	25,400
M	18,697	6,516	25,213	21,916	3,297	870	24,343
J	17,759	6,396	24,155	20,996	3,159	953	23,202
J	17,332	6,719	24,051	20,842	3,209	1,222	22,829
A	17,742	7,652	25,394	22,268	3,095	1,701	23,693
S	17,851	7,418	25,269	22,213	3,056	1,581	23,688
O	19,734	7,896	27,630	24,377	3,253	1,621	26,009
N	19,952	9,214	29,166	25,954	3,212	1,265	27,901
D	23,012	10,901	33,913	30,706	3,207	2,545	31,369
1979 J	23,003	11,766	34,769	31,631	3,138	2,412	32,357
F	20,936	10,915	31,851	28,755	3,096	1,787	30,063
M	21,629	9,865	31,494	28,232	3,262	2,165	29,328
A	20,200	8,109	28,309	25,214	3,095	2,228	26,081
M	20,302	7,345	27,647	24,374	3,273	2,272	25,375
J	18,326	7,451	25,777	23,450	2,341	2,724	23,053
J	17,589	8,150	25,739	23,518	2,221	2,904	22,836
A	18,348	8,493	26,841	24,690	2,151	2,821	24,020
S	17,471	8,251	25,722	23,452	2,270	2,480	23,242
O	20,213	9,168	29,381	26,304	3,077	2,732	26,649
N	21,743	9,271	31,014	27,811	3,203	2,524	28,489
D	23,242	10,463	33,705	30,309	3,396	2,435	31,270
1980 J	23,880	11,717	35,597	32,128	3,419	3,400	33,197

<sup>1</sup>Less imports. <sup>2</sup>Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1977	299,929	7,755	452	6,151	7,933	101,880	98,589	12,216	8,211	17,476	38,444	822
1978	316,827	7,980	478	6,369	8,385	109,926	101,571	13,240	8,824	19,111	40,102	841
1978 F	27,956	764	39	548	751	9,980	8,933	1,262	783	1,538	3,292	66
M	28,673	787	41	579	775	10,197	9,208	1,219	768	1,587	3,443	69
A	25,400	612	38	529	693	8,892	8,250	1,011	654	1,426	3,233	62
M	24,343	555	37	497	662	8,248	8,079	931	653	1,442	3,181	58
J	23,202	462	36	470	600	7,735	7,802	878	640	1,469	3,053	57
J	22,829	445	38	468	569	7,619	7,707	847	583	1,493	3,009	51
A	23,693	568	41	491	611	7,978	7,767	906	642	1,543	3,089	57
S	23,688	610	38	475	609	8,138	7,589	916	654	1,489	3,114	56
O	26,009	690	41	531	699	9,083	8,158	1,075	703	1,616	3,352	60
N	27,901	723	41	556	747	9,632	8,622	1,282	817	1,765	3,649	67
D	31,369	822	45	606	824	11,365	9,429	1,490	921	1,906	3,889	72
1979 J	32,357	827	47	622	841	11,103	10,179	1,576	984	1,980	4,122	76
F	30,063	766	43	586	795	10,700	9,391	1,412	894	1,838	3,571	67
M	29,328	753	44	594	792	10,223	9,214	1,349	871	1,780	3,640	68
A	26,081	724	40	545	670	8,880	8,345	1,133	752	1,665	3,266	61
M	25,375	650	40	497	609	8,646	8,150	1,062	693	1,667	3,299	62
J	23,053	559	38	471	565	6,995	7,962	945	693	1,625	3,144	56
J	22,836	565	42	481	554	6,544	8,122	989	721	1,700	3,064	54
A	24,020	580	44	509	575	7,509	8,117	990	712	1,725	3,205	54
S	23,242	600	41	491	575	7,168	7,869	936	709	1,671	3,130	52
O	26,649	670	44	552	671	8,811	8,640	1,091	816	1,788	3,510	56
N	28,489	713	44	559	724	9,857	8,884	1,290	852	1,863	3,640	63
D	31,270	819	47	609	815	11,346	9,441	1,437	915	2,013	3,755	73
1980 J	33,197	837	48	642	864	11,904	10,051	1,549	1,002	2,139	4,077	84

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.



Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production										Available for consumption	Coke production	
	Bitu- minous	Sub-bitu- minous	Lignite	Total	N.S.	N B.	Sask.	Alta.	B.C.	Imports			Exports
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1978	17,139	8,280	5,058	30,476	2,651	314	5,057	13,394	9,061	14,118	30,960	13,634	4,968
1979	18,433	9,570	5,011	33,014	2,154	309	5,011	14,920	10,619	17,432	13,660	36,787	5,773
1978 F	1,391	672	572	2,634	244	27	572	1,029	763	9	1,124	1,532	351
M	1,305	805	475	2,585	232	24	475	1,248	605	10	943	1,316	390
A	1,406	618	374	2,397	279	27	374	988	730	851	1,383	2,331	414
M	1,418	619	372	2,408	220	17	371	969	831	1,804	1,483	3,026	396
J	1,471	473	311	2,255	200	22	311	922	801	1,668	1,202	2,982	406
J	1,412	609	333	2,356	229	24	333	1,024	747	1,213	1,160	2,265	407
A	1,494	689	375	2,557	195	35	375	1,074	878	1,462	1,161	2,690	389
S	1,574	605	327	2,506	200	27	327	1,086	865	1,205	1,888	2,420	424
O	1,473	710	431	2,615	120	26	431	1,227	810	1,735	1,132	3,054	459
N	1,588	743	457	2,788	261	31	457	1,216	823	2,136	1,573	3,883	464
D	1,451	939	494	2,884	215	25	494	1,462	688	1,935	601	3,877	486
1979 J	1,499	863	518	2,879	244	21	518	1,353	744	171	1,548	1,915	468
F	1,319	728	466	2,514	227	17	466	1,145	659	12	1,184	1,215	423
M	1,479	795	450	2,723	182	21	450	1,196	875	15	1,316	1,574	483
A	1,547	728	382	2,657	172	28	382	1,198	876	1,852	1,129	3,228	466
M	1,818	778	328	2,925	222	26	328	1,396	952	2,040	1,514	3,595	498
J	1,689	688	376	2,753	175	19	376	1,256	927	1,743	924	3,634	474
J	1,600	705	290	2,595	200	17	290	1,129	958	2,235	1,431	3,651	480
A	1,446	751	370	2,567	142	25	370	1,049	981	1,929	1,399	3,043	502
S	1,625	791	386	2,802	149	33	386	1,245	989	1,991	1,413	3,881	501
O	1,664	886	462	3,012	161	37	462	1,348	1,004	1,779	1,445	3,769	513
N	1,439	879	465	2,783	138	35	465	1,278	867	1,689	1,414	3,407	484
D	1,308	978	518	2,804	142	30	518	1,327	787	1,976	552	3,875	481
1980 J	1,091	875	631	2,597	240	36	631	1,271	419	39	1,389	1,474	469

Note: Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Coal Mines (26-206), annual, Exports by Commodities (65-004), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas<sup>1</sup>

Year and month	Crude oil and equivalent <sup>2</sup>					Natural gas								
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U.S.A.	Domestic net new production <sup>3</sup>	Total supply of marketable gas	Sales					Exports	Imports
								Total	Residential	Commercial	Industrial			
	Thousand cubic metres					Million cubic metres								
D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516	2517	
1978	82,919.0	35,707.2	118,626.2	103,927.0	15,430.1	99,631.7	74,281.3	41,747.7	9,319.1	9,026.0	23,402.6	24,956.9	--	
1979	93,487.6	35,439.7	128,927.3	112,923.6	16,749.6	105,562.8	79,945.4	43,506.4	9,614.1	9,263.9	24,628.4	28,343.8	--	
1978 J	6,753.7	2,939.8	9,693.5	8,549.4	1,350.7	9,883.6	8,387.9	5,416.3	1,572.2	1,439.1	2,405.0	2,430.5	-	
F	6,340.5	3,114.6	9,455.1	8,406.3	1,334.8	8,549.3	7,149.9	4,973.3	1,518.0	1,374.8	2,080.5	2,161.4	2.8	
M	7,055.6	3,051.1	10,106.7	8,517.6	1,382.5	8,917.6	7,005.5	4,586.3	1,260.6	1,178.4	2,147.3	2,325.7	-	
A	5,784.3	2,717.4	8,501.7	7,484.7	1,175.9	8,206.6	5,920.5	3,623.1	864.0	892.3	1,866.8	2,161.4	-	
M	6,261.1	2,510.8	8,771.8	7,738.9	1,096.5	7,631.5	5,410.6	2,878.1	555.2	552.4	1,770.5	2,022.6	-	
J	7,866.0	3,241.8	11,107.8	9,629.9	1,255.4	6,988.5	4,801.6	2,237.9	320.1	320.1	1,597.7	1,784.7	-	
J	6,276.9	3,003.4	9,280.3	8,533.5	1,191.8	7,379.4	5,067.9	2,082.4	238.2	250.7	1,593.5	1,821.5	-	
A	7,007.9	3,782.1	10,790.0	9,629.9	1,239.5	7,515.4	5,121.7	2,135.9	218.1	252.1	1,665.7	1,855.5	-	
S	6,515.3	2,336.0	8,851.3	7,723.0	1,112.4	7,209.4	5,048.0	2,368.2	291.8	328.6	1,747.8	1,813.0	-	
O	7,294.0	2,749.1	10,043.1	8,771.8	1,303.1	8,130.1	5,722.2	2,940.4	464.6	484.4	1,991.4	1,889.5	-	
N	7,691.2	3,035.2	10,726.4	9,248.6	1,414.3	9,141.4	6,767.5	3,727.9	793.2	790.3	2,144.4	2,203.9	2.8	
D	8,072.6	3,225.9	11,298.5	9,693.5	1,573.2	10,079.0	7,878.0	4,777.9	1,223.1	1,162.8	2,392.0	2,487.2	5.7	
1979 J	7,463.3	2,888.1	10,351.4	9,172.1	1,424.1	10,386.1	8,608.5	5,528.4	1,629.0	1,497.0	2,402.4	2,543.0	0.4	
F	7,468.2	3,057.3	10,525.5	8,765.2	1,590.6	9,279.7	8,079.5	5,397.9	1,668.6	1,509.4	2,219.9	2,297.3	0.6	
M	8,105.2	3,780.9	11,886.1	10,250.6	1,658.9	9,369.5	7,128.0	4,609.8	1,265.8	1,167.6	2,176.4	2,450.3	0.3	
A	7,857.3	2,150.4	10,007.7	8,132.8	1,764.0	9,070.4	6,766.6	3,980.2	950.5	946.4	2,083.3	2,392.0	0.2	
M	7,615.6	3,008.6	10,624.2	9,477.7	1,322.8	8,477.9	6,175.3	3,267.7	612.1	637.8	2,017.8	2,214.6	0.1	
J	7,690.5	2,866.0	10,556.5	9,485.3	1,166.4	7,866.4	5,522.4	2,391.8	334.2	301.8	1,755.8	2,185.4	-	
J	7,945.3	2,682.8	10,628.1	9,290.2	1,191.8	7,950.3	5,516.7	2,252.8	237.7	254.2	1,760.9	2,175.4	-	
A	7,627.4	3,225.3	10,852.7	9,920.0	1,326.8	7,706.8	5,352.0	2,259.8	216.0	258.7	1,785.1	2,078.8	-	
S	7,539.1	2,420.0	9,959.1	8,920.7	1,144.7	7,201.2	5,411.6	2,442.5	271.6	301.9	1,869.0	1,993.5	-	
O	8,158.3	3,207.2	11,365.5	10,140.1	1,193.1	8,827.6	6,496.3	3,011.2	477.6	475.4	2,058.2	2,549.2	-	
N	7,799.3	2,735.7	10,535.0	9,178.1	1,427.7	9,279.7	7,198.5	3,883.0	815.7	806.5	2,260.8	2,689.4	0.3	
D	8,218.1	3,417.4	11,635.5	10,190.8	1,538.7	10,147.2	7,690.0	4,481.3	1,135.3	1,107.2	2,238.8	2,774.9	0.2	

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

<sup>1</sup>Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. <sup>2</sup>Includes crude oil, condensate and pentanes plus. <sup>3</sup>Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

		Production of saleable products <sup>2</sup>										Net sales in Canada			
Year and month	Total refinery receipts <sup>1</sup>	Total, all products <sup>6</sup>	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415	
1978	103746	107067	36728	19149	13575	16860	4701	2960	2285	10811	98738	37035	15591	13074	
1979	112660	114841	38297	19929	14819	18520	5160	3375	2480	12255	102477	38301	15932	14648	
1978 F	8414	8329	2819	1653	929	1590	306	114	198	721	8703	2713	1483	895	
M	8523	8588	2916	1560	1148	1399	442	121	196	807	8282	2824	1354	977	
A	7474	7746	2485	1534	1066	1188	358	155	157	803	7442	2750	1243	903	
M	7719	8023	2678	1560	1119	1077	412	237	189	751	7498	3171	1003	1206	
J	9602	9318	3099	1547	1315	1200	470	354	215	1118	7733	3293	1145	1245	
J	8505	9496	3207	1524	1296	1360	485	433	208	982	7631	3343	1100	1137	
A	9634	9591	3251	1650	1329	1188	459	451	200	1062	8354	3600	1181	1285	
S	7690	7966	3035	1095	998	1290	389	368	161	631	7598	3168	1133	1193	
O	8729	9271	3216	1530	1102	1392	462	336	180	1054	8420	3251	1268	1264	
N	9250	9689	3407	1736	1180	1589	331	198	168	1079	8891	3188	1431	1174	
D	9656	9842	3434	1914	1120	1765	317	103	201	988	9435	3074	1710	987	
1979 J	9154	9688	3358	1833	1064	1867	325	102	200	936	9229	2860	1566	929	
F	8770	8680	2846	1754	989	1730	291	98	144	825	8886	2771	1527	908	
M	10246	10088	3250	1795	1238	1917	475	162	195	1056	8251	2917	1144	1064	
A	8120	8779	2850	1642	1126	1385	456	155	172	992	7696	2857	1310	976	
M	9490	9029	2821	1548	1315	1156	469	284	221	1216	8161	3354	1288	1315	
J	9463	9726	3166	1635	1437	1235	424	391	249	1189	8309	3299	1380	1366	
J	9298	9869	3403	1558	1392	1289	572	446	261	949	8323	3586	1127	1345	
A	9912	10198	3406	1585	1445	1416	492	489	257	1108	8708	3749	1142	1452	
S	8875	9026	3079	1419	1095	1395	443	451	179	965	7705	3163	1000	1290	
O	10017	9647	3260	1626	1156	1605	411	373	195	1020	9136	3459	1417	1482	
N	9219	9627	3355	1610	1289	1645	344	256	191	937	8822	3160	1456	1368	
D	10096	10484	3503	1924	1273	1880	458	168	216	1062	9250	3126	1574	1153	
1980 J											9009	2903	1414	1011	
Net sales in Canada															
Closing inventories															
Year and month	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558	
1978	16956	4250	3112	2070	6650	16294	4375	2080	2088	4416	684	296	163	2191	
1979	16067	4782	3308	2192	7255	17214	4544	2158	2321	4695	731	345	133	2289	
1978 F	2686	307	52	157	410	17369	5477	2151	2014	4015	670	481	115	2445	
M	2068	354	65	165	475	16650	5580	1986	1956	3401	654	538	138	2398	
A	1437	338	91	196	484	16287	5295	2053	1949	3283	618	604	146	2339	
M	847	330	226	158	557	15682	4673	2248	1878	3271	645	615	164	2188	
J	420	378	466	169	618	16296	4441	2242	2100	3780	715	521	190	2307	
J	396	400	488	157	609	16904	4242	2232	2423	4386	745	483	199	2194	
A	518	451	533	142	644	17449	3925	2514	2667	4830	700	422	199	2193	
S	604	394	434	127	544	17317	3807	2290	2553	5307	715	364	259	2021	
O	1036	374	433	207	587	17114	3770	2148	2436	2134	755	271	72	2045	
N	1676	313	226	227	656	17043	4068	2210	2291	5087	727	253	168	2240	
D	2498	327	61	192	586	16294	4375	2080	2088	4416	684	296	163	2191	
1979 J	2810	324	60	152	526	15371	4778	1967	1869	3414	666	341	172	2163	
F	2701	313	33	178	453	14065	4789	1754	1650	2586	626	405	148	2104	
M	1890	388	83	172	594	14623	5095	1874	1709	2475	687	486	157	2141	
A	1323	368	84	168	612	14526	5035	1808	1792	2393	750	566	137	2045	
M	743	403	233	175	651	14580	4529	1773	1918	2655	744	623	125	2213	
J	498	423	447	220	675	15464	4408	2111	2116	3137	713	561	152	2266	
J	409	484	542	206	623	15777	4148	2263	2266	3601	750	406	165	2179	
A	474	480	559	179	672	16421	3868	2473	2510	4144	720	348	212	2144	
S	576	432	481	165	612	17003	3954	2560	2429	4687	726	331	225	2091	
O	1000	428	486	196	667	16724	3862	2327	2272	4980	680	222	207	2172	
N	1513	354	225	186	560	16801	4213	2160	2237	4917	668	249	194	2163	
D	2130	385	77	195	610	17214	4544	2158	2321	4695	731	345	133	2289	
1980 J			60												

<sup>1</sup>Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. <sup>2</sup>Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. <sup>3</sup>Includes stove oil, kerosene. <sup>4</sup>Includes aviation gasoline and aviation turbo fuel. <sup>5</sup>Includes propane and propane mixes and butane and butane mixes. <sup>6</sup>Includes petro-chemical feed stocks, naphtha specialties, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper					Lead						
	Total metal content		Refined copper		Nickel		Total metal content		Refined lead		Molybdenum	
	Production	Exports <sup>1</sup>	Production	Exports <sup>2</sup>	Production	Exports <sup>3</sup>	Production	Exports <sup>4</sup>	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1977	759.4	587.7	508.8	294.5	232.5	190.1	281.0	268.7	187.4	130.8	16.6	15.3
1978	647.1	545.3	446.3	247.7	127.5	172.5	317.3	274.6	194.1	131.9	13.9	13.5
1978 F	63.5	81.9	40.1	36.5	13.6	27.7	27.2	18.2	15.9	10.2	1.1	1.1
M	65.4	33.7	46.5	21.0	20.0	18.8	32.3	20.6	17.8	12.1	1.4	1.0
A	61.0	46.5	43.0	23.2	17.1	22.9	20.5	19.6	16.0	9.6	1.3	1.3
M	69.0	65.5	49.4	26.0	14.6	26.7	23.3	21.2	17.3	13.1	1.1	1.3
J	66.7	45.6	43.0	19.5	15.2	21.2	27.9	17.3	18.3	7.9	1.1	1.4
J	44.6	53.1	35.8	19.4	6.8	8.8	26.7	28.4	13.2	8.8	1.0	0.7
A	47.9	28.8	29.4	16.5	2.7	4.8	11.8	17.1	11.1	12.3	1.1	1.3
S	32.3	46.8	33.2	19.4	6.0	6.2	25.0	30.5	17.1	10.8	1.2	1.0
O	55.2	43.9	27.6	18.9	4.6	3.0	37.4	31.0	18.6	11.0	1.2	1.0
N	36.9	32.2	29.6	14.9	5.2	5.9	35.2	22.4	18.4	12.5	0.9	1.7
D	48.4	13.9	24.1	8.4	5.6	2.0	28.4	25.7	16.1	13.2	1.0	0.9
1979 J	44.5	38.1	27.7	5.9	6.3	7.5	25.5	43.5	14.7	12.0	1.1	1.6
F	44.6	41.4	25.7	8.8	5.8	13.6	26.6	22.9	16.1	9.6	1.2	1.1
M	53.2	52.0	28.3	13.4	7.3	10.7	27.2	27.4	16.7	10.8	1.1	0.8
A	38.7	31.0	28.9	7.4	8.4	7.0	28.8	23.5	15.5	10.6	0.8	0.9
M	45.2	27.9	27.8	10.7	8.1	10.8	27.8	25.1	18.1	10.4	0.9	0.9
J	38.6	32.1	28.7	11.4	10.9	8.7	31.2	23.0	17.4	8.4	0.8	0.9
J	55.3	45.9	28.2	14.9	11.7	12.7	8.2	14.9	6.4	12.0	1.1	0.8
A	71.0	37.6	39.2	21.2	14.2	17.1	25.8	13.8	15.5	6.9	1.0	1.2
S	58.4	60.5	36.4	21.4	12.9	13.5	38.1	27.9	17.4	7.4	0.9	1.0
O	62.4	55.3	46.6	27.5	15.4	11.2	17.2	11.3	15.9	10.7	0.7	0.8
N	59.7	44.3	44.0	19.3	14.7	17.2	27.4	19.8	16.4	9.1	0.9	0.7
D	62.7	60.1	35.8	29.3	13.1	14.3	28.4	16.5	13.9	10.1	0.7	0.8
1980 J	59.8	43.8	45.1	21.3	15.2	16.7	18.7	11.8	14.3	5.9	1.0	1.1

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore		Gold		Silver		Uranium production
	Total metal content		Refined zinc			Producers' shipments in tonnes	Production	Mint gold purchases	Production	Exports		
	Production	Exports	Production	Exports								
	Thousand tonnes					Thousands	Thousand grams					
D	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2609	
1977	1070.5	893.7	494.9	295.3	3585.9	53621	53902	-	1313655	1605873	6824.2	
1978	1020.0	1128.6	495.5	439.2	3488.6	42942	51818	-	1249364	1550011	9294.4	
1978 F	62.0	67.0	37.9	22.1	135.1	1342	4081	-	107295	145595	489.5	
M	97.9	78.4	42.4	25.7	112.8	1196	4476	-	118983	120402	476.7	
A	89.8	75.0	38.1	40.5	373.2	1844	4606	-	118055	128520	755.2	
M	65.7	121.1	42.0	50.0	413.1	1646	4287	-	87144	129515	1061.5	
J	93.0	81.9	43.6	50.4	330.9	2138	4387	-	123524	97229	359.3	
J	67.9	118.8	25.0	36.2	319.6	2801	4372	-	82504	123574	399.7	
A	88.7	56.3	31.3	27.5	514.8	6850	4270	-	79182	97634	581.1	
S	88.3	93.4	45.6	45.3	182.8	6320	4059	-	84477	136762	612.0	
O	97.8	93.3	49.9	40.3	463.9	6050	4450	-	126460	141925	597.0	
N	108.0	169.9	48.6	41.4	292.3	5966	4211	-	115075	152189	1055.1	
D	88.0	113.4	51.4	35.4	174.5	4917	4550	-	108485	153247	1028.4	
1979 J	87.5	85.2	49.0	34.9	343.7	2298	4051	-	110346	134678	478.3	
F	87.9	74.7	47.3	34.2	104.4	1662	3888	-	94565	152656	296.1	
M	86.8	103.8	53.1	47.3	88.1	2667	4380	-	100522	170789	661.9	
A	90.0	67.8	53.3	39.6	169.1	4901	4180	-	85630	85846	507.2	
M	132.5	123.2	54.2	42.7	592.0	6578	4025	-	99423	112937	497.4	
J	93.8	121.6	44.0	31.2	131.7	6459	3637	-	85254	92813	562.5	
J	80.4	57.0	44.9	29.4	60.7	7552	3933	-	89508	102019	579.2	
A	106.0	80.5	46.5	29.2	365.6	6879	3920	-	99805	97572	387.4	
S	144.5	90.9	47.7	29.7	113.6	6211	3852	-	114651	100029	581.8	
O	86.0	71.2	48.4	39.6	127.1	4437	4167	-	93531	74928	518.4	
N	83.7	79.8	45.4	31.7	678.3	5027	4448	-	93064	95052	612.8	
D	71.6	72.1	46.6	40.0	328.3	5035	4612	-	102383	102175	988.2	
1980 J	74.4	67.4	48.1	38.4	209.7	1677	3938	-	97747	116700	615.8	

<sup>1</sup>Includes copper fine in ore, ingots, bars, billets, rods and strips. <sup>2</sup>Includes ingots, bars and billets. <sup>3</sup>Includes nickel in matte or speiss, oxide and fine. <sup>4</sup>Includes lead in ore and in pigs.

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.



Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments <sup>1</sup>	Imports	Production
D	2627	2628	2629	2630	2631	2626	2634	2607
1977	1518	1415.4	7232	9934	10047	6039.1	1126.2	5764.2
1978	1422	1398.0	8082	10318	10396	6451.9	1330.3	6339.7
1978 M	123	98.3	448	611	569	374.4	36.8	621.6
A	96	113.5	634	724	649	428.0	229.9	520.7
M	104	99.5	662	1006	1031	486.1	67.6	541.2
J	126	118.5	881	1103	1234	500.0	270.9	615.5
J	93	79.8	693	1177	1154	442.0	95.3	431.0
A	164	112.6	887	1130	1259	399.2	76.5	551.9
S	143	152.0	803	1083	1146	476.1	221.2	478.4
O	138	166.2	903	1144	1215	567.9	164.2	494.8
N	120	141.2	800	834	836	659.0	36.7	545.7
D	129	110.9	609	731	570	750.5	17.2	544.0
1979 J	108	118.4	381	394	296	717.8	85.3	539.5
F	109	99.2	445	484	387	710.6	4.0	427.9
M	123	130.0	585	632	611	464.0	8.3	613.7
A	116	99.7	569	719	635	428.6	226.1	680.9
M	120	143.2	709	1033	1132	450.8	248.9	577.1
J	139	126.6	803	1135	1217	493.0	127.3	676.1
J	97	99.9	727	1261	1282	477.0	87.8	594.5
A	144	124.6	867	1295	1384	485.2	87.8	579.9
S	136	157.4	791	1180	1226	581.8	83.3	600.1
O	138	111.4	779	1266	1363	629.7	113.5	591.7
N	127	136.6	888	1056	995	640.1	120.2	633.2
D	152	114.2	688	546	591	804.0	48.2	555.9
1980 J	91	90.1	523	507	387	592.6	35.5	529.4
F	-	-	-	509	462	-	-	-

<sup>1</sup>Total salt and salt content of brine

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

## Section 8 • Construction

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Table 1: Building permits, by type (million dollars)

Year and month	Non-residential							Non-residential						
	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>
D	2671	2683	2672	2673	2674	2675	2676	2677	4898	2678	2679	2680	2681	2682
1978	13,134.7	5,568.0	1,053.6	3,140.5	1,374.0	7,566.7	4,899.1	4	6	6	6	6	6	5
1979	14,143.8	6,377.0	1,315.4	3,727.2	1,334.2	7,767.2	5,159.0							

Unadjusted for seasonal variation

Adjusted for seasonal variation

1978 F	623.5	272.9	47.6	140.6	84.8	350.6	266.4	1,010.2	396.7	83.9	188.1	124.7	613.5	306.3
M	958.6	385.8	55.2	246.0	84.6	572.8	426.4	1,002.5	409.2	73.9	249.2	86.1	593.4	414.2
A	1,175.5	462.3	72.2	276.0	114.1	713.2	405.6	1,113.7	505.4	69.5	307.4	128.6	608.3	444.5
M	1,409.4	515.6	103.8	295.9	115.9	893.9	502.4	1,060.2	439.8	80.1	251.7	108.1	620.4	390.0
J	1,354.7	534.8	130.0	260.5	144.3	819.9	426.9	1,096.1	460.9	100.3	243.3	117.4	635.2	355.3
J	1,115.6	452.7	99.3	259.3	94.2	662.9	399.5	1,057.8	442.3	77.5	275.1	89.8	615.6	485.4
A	1,300.0	549.1	95.0	323.8	130.2	750.9	471.4	1,057.0	446.1	78.3	257.5	110.3	610.9	424.5
S	1,244.4	559.1	82.2	362.4	114.4	685.2	407.8	1,093.5	483.6	66.5	316.0	101.1	610.0	340.6
O	1,308.8	554.7	110.0	319.9	124.7	754.1	454.9	1,177.1	496.0	90.8	299.0	106.2	681.1	443.4
N	1,089.4	497.5	124.5	256.9	116.1	591.9	401.8	1,105.8	500.1	131.8	260.7	107.6	605.7	419.0
D	1,017.2	525.1	85.8	282.9	156.4	492.0	462.2	1,270.8	536.7	108.3	292.3	136.0	734.1	525.9
1979 J	533.8	265.4	47.2	157.1	61.2	268.4	255.2	1,063.3	464.0	92.0	268.7	103.3	599.3	353.6
F	625.4	318.2	53.5	196.4	68.2	307.2	297.8	1,021.1	466.7	94.9	271.2	100.6	554.4	388.8
M	1,110.1	505.9	102.8	307.3	95.8	604.2	447.7	1,189.8	548.6	138.8	309.4	100.4	641.2	425.5
A	1,173.1	446.6	119.9	238.1	88.5	726.6	428.1	1,127.8	497.0	117.3	278.3	101.4	630.8	467.6
M	1,575.9	635.2	130.7	406.4	98.1	940.8	513.9	1,199.3	528.6	102.2	331.8	94.6	670.7	461.8
J	1,438.7	644.2	127.6	352.0	164.6	794.5	470.8	1,178.4	553.1	99.5	318.2	135.4	625.3	371.8
J	1,295.9	576.1	136.9	310.9	128.3	719.9	415.4	1,223.0	548.2	110.9	310.6	126.7	674.8	432.3
A	1,518.3	666.0	136.8	398.4	130.8	852.3	516.3	1,262.3	556.8	112.6	329.1	115.1	705.4	458.1
S	1,343.3	627.1	140.0	352.3	134.8	716.2	444.0	1,225.7	552.4	116.1	312.1	124.1	673.3	451.5
O	1,328.7	578.4	115.7	346.7	116.0	750.4	486.8	1,172.4	513.6	98.3	311.2	104.1	658.9	411.5
N	1,235.9	603.8	131.0	357.8	114.9	632.1	438.6	1,274.8	612.2	138.9	363.1	110.2	662.6	427.0
D	964.6	510.1	73.3	303.8	133.0	454.6	444.4	1,205.9	535.7	94.0	323.5	118.1	670.3	501.7
1980 J	753.8	481.4	72.8	221.5	187.1	272.4	367.0	1,485.1	838.7	142.7	379.7	316.4	646.4	552.8

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed. <sup>2</sup>This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province<sup>1</sup> (million dollars)

Year and month	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask	Alta	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1978	13,134.7	109.2	90.2	361.4	237.0	2,406.0	4,241.3	470.9	486.6	3,033.8	1,655.3	28.5	14.5
1979	14,143.8	126.0	78.8	364.8	250.4	2,463.9	4,326.5	339.6	667.3	3,354.6	2,134.1	30.7	7.3
1978 F	623.5	3.9	2.4	18.2	9.7	100.1	198.5	42.7	19.2	121.0	106.5	1.1	0.1
M	958.6	2.0	3.4	16.3	10.5	207.2	288.3	42.0	23.1	241.0	121.5	1.0	2.3
A	1,175.5	6.0	4.6	37.3	17.0	236.3	385.2	30.8	38.1	271.0	144.9	3.9	0.4
M	1,409.4	9.3	6.4	37.2	38.8	252.8	521.5	59.1	47.8	263.9	166.9	2.6	3.1
J	1,354.7	7.9	6.8	38.2	28.4	272.3	464.0	46.1	51.5	276.6	160.1	1.4	1.4
J	1,115.6	10.9	7.2	39.6	30.5	147.3	407.5	39.8	52.8	250.7	124.0	4.1	1.1
A	1,300.0	10.9	34.7	43.1	15.4	241.2	415.1	33.2	49.1	319.8	132.9	3.3	1.3
S	1,244.4	8.3	4.6	27.4	24.1	224.1	446.1	47.5	52.8	255.2	149.2	3.0	2.2
O	1,308.8	11.3	8.1	38.2	15.6	272.0	403.6	37.8	40.6	312.8	161.6	6.6	0.7
N	1,089.4	21.8	3.8	23.4	33.7	190.7	353.4	25.8	35.1	267.4	131.9	0.9	1.5
D	1,017.2	13.9	4.1	30.2	10.2	195.7	231.0	44.1	48.8	277.2	161.7	0.1	0.1
1979 J	533.8	1.5	1.0	29.5	8.9	75.8	116.8	28.4	24.4	161.5	84.7	1.2	0.2
F	625.4	3.8	1.9	13.6	21.6	100.2	203.4	21.0	24.4	132.4	101.6	1.5	0.2
M	1,110.1	5.8	7.1	24.8	11.7	217.7	284.2	23.0	34.4	300.1	200.3	0.8	0.2
A	1,173.1	8.9	8.1	30.8	16.1	254.0	391.4	36.3	51.8	211.6	162.4	1.6	0.2
M	1,575.9	11.4	9.1	36.4	29.5	259.7	471.2	34.0	95.5	411.9	213.5	3.1	0.4
J	1,438.7	11.0	13.5	33.2	26.7	234.5	479.3	26.3	65.8	323.5	217.4	6.4	1.2
J	1,295.9	9.5	6.1	39.6	17.4	215.6	415.7	45.9	56.2	294.2	188.8	6.3	0.6
A	1,518.3	12.2	8.0	37.7	26.7	301.2	508.5	24.7	101.4	328.1	166.4	3.0	0.5
S	1,343.3	13.2	6.8	27.3	29.4	247.5	392.0	35.9	60.7	317.0	208.3	3.4	1.8
O	1,328.7	9.2	6.3	35.9	26.9	232.3	410.6	31.1	60.6	333.1	179.4	2.9	0.3
N	1,235.9	19.5	7.3	36.5	29.0	201.2	356.7	21.3	43.4	269.8	250.1	0.6	0.4
D	964.6	20.0	3.5	19.4	6.5	124.2	296.7	11.6	48.7	271.4	161.1	0.1	1.3
1980 J	753.8	6.5	3.5	18.3	9.8	76.1	246.4	8.6	49.4	168.9	166.0	0.3	-

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed.

Source: Building Permits (64-001), Statistics Canada.



Table 3: Dwelling units<sup>1</sup> started, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1978	227,667	2,865	1,210	4,853	5,167	43,671	71,710	12,121	9,527	47,925	28,618	...
1979	197,049	2,999	1,068	4,538	5,021	41,730	56,887	5,772	11,742	39,947	27,345	...
1977 1	35,606	305	35	687	206	10,242	9,539	2,044	1,802	4,511	6,235	230.9
2	70,369	1,271	339	1,468	1,540	17,624	23,293	2,281	3,326	9,900	9,327	246.7
3	72,262	1,185	209	2,305	1,743	16,570	24,236	2,936	2,848	11,923	8,307	250.6
4	67,487	958	241	3,035	819	13,144	22,062	2,149	4,849	11,741	8,489	247.7
1978 1	47,197	209	237	906	567	9,043	11,291	3,855	2,099	12,225	6,765	294.4
2	57,103	541	336	1,236	1,692	13,684	17,005	3,541	2,486	10,059	6,523	201.8
3	63,594	1,075	310	1,375	1,802	10,703	23,096	2,459	2,065	12,613	8,096	218.3
4	59,773	1,040	327	1,336	1,106	10,241	20,318	2,266	2,877	13,028	7,234	220.0
1979 1	32,024	303	230	658	263	5,479	6,967	1,257	2,432	9,999	4,436	208.8
2	54,910	1,090	262	1,324	2,158	14,035	14,993	1,842	2,603	9,810	6,793	193.5
3	54,607	956	347	1,392	1,657	10,695	17,386	1,897	3,078	9,406	7,793	186.1
4	55,508	650	229	1,164	943	11,521	17,541	776	3,629	10,732	8,323	204.6

Table 4: Dwelling units<sup>1</sup> completed, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1978	246,533	3,561	1,036	5,745	5,896	54,129	80,429	10,550	11,383	43,025	30,779	...
1979	226,489	2,611	1,173	6,132	5,090	44,288	76,570	8,410	10,865	44,492	26,858	...
1977 1	53,585	1,731	94	1,985	1,517	10,976	16,950	1,734	3,022	7,439	8,137	256.7
2	58,737	797	57	1,442	1,127	14,228	19,074	1,782	2,847	9,351	8,032	237.8
3	69,619	1,065	215	1,135	1,010	21,173	22,111	2,499	2,696	8,851	8,864	265.4
4	69,848	699	286	2,959	1,659	15,602	22,582	2,705	2,920	12,238	8,198	248.4
1978 1	51,460	658	133	1,718	1,447	11,414	17,026	1,841	1,968	8,547	6,708	243.7
2	60,132	637	282	1,420	879	14,325	19,799	2,953	3,499	8,233	8,105	251.3
3	69,469	846	284	1,270	1,609	15,909	22,655	2,882	2,223	13,841	7,950	258.7
4	65,472	1,420	337	1,337	1,961	12,481	20,949	2,874	3,693	12,404	8,016	233.0
1979 1	50,524	594	334	1,536	923	9,073	15,877	2,620	2,131	11,412	6,024	238.6
2	50,399	677	117	908	717	10,195	16,406	1,949	2,860	10,080	6,490	214.1
3	62,026	461	421	2,292	1,648	13,071	21,157	1,381	2,877	11,603	7,115	228.2
4	63,540	879	301	1,396	1,802	11,949	23,130	2,460	2,997	11,397	7,229	226.0

Table 5: Dwelling units<sup>1</sup> under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	4947
1978	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	...
1979	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	...
1977 1	181,259	3,131	122	5,429	2,440	40,795	70,710	6,130	7,798	25,880	18,824	192.1
2	191,105	3,606	404	5,398	2,852	43,969	74,502	6,629	8,127	26,147	19,471	190.5
3	189,863	2,627	398	6,531	3,567	38,103	76,332	7,036	8,181	28,410	18,678	183.2
4	185,599	2,878	347	6,479	2,709	35,366	75,518	6,479	10,097	27,305	18,421	182.7
1978 1	180,722	2,430	446	5,609	1,845	32,856	69,819	8,489	10,174	30,833	18,221	191.5
2	176,980	2,332	499	5,360	2,642	32,076	66,854	9,077	9,135	32,458	16,547	175.4
3	171,640	3,899	523	5,465	2,830	26,754	67,075	8,655	8,956	30,923	16,560	167.2
4	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	161.7
1979 1	142,956	1,743	419	4,513	1,426	20,010	56,619	6,685	8,414	29,348	13,779	151.2
2	146,975	2,595	554	4,808	2,798	23,731	55,137	6,581	7,977	28,805	13,989	145.3
3	138,392	3,081	477	3,867	2,802	21,066	50,821	6,998	8,099	26,526	14,655	135.1
4	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	126.4

<sup>1</sup>A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Table 6: Dwelling units<sup>1</sup> started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1978	178,678	6,460	36,626	61,925	10,234	6,327	37,530	19,576	18,300	26,051	9,706	12,183	...
1979	151,717	5,629	34,027	47,759	4,394	8,482	30,160	21,266	16,188	21,379	4,091	12,827	...
1978 M	13,781	277	3,069	3,535	1,127	486	3,369	1,918	1,967	2,242	1,124	1,395	244
A	12,617	256	3,072	4,166	993	405	2,174	1,551	2,064	1,931	931	864	169
M	16,441	720	4,772	5,016	830	782	2,473	1,848	1,979	1,772	730	1,094	155
J	16,214	658	3,714	5,794	1,031	451	3,089	1,477	1,473	2,283	968	883	159
J	16,388	636	3,341	6,309	570	549	3,631	1,352	1,796	2,739	445	705	166
A	16,480	737	2,388	7,283	1,003	360	2,959	1,750	971	3,005	976	1,078	175
S	14,481	697	2,428	5,987	335	323	3,332	1,379	928	2,092	295	636	163
O	15,373	657	2,973	6,101	644	667	3,057	1,274	1,053	2,861	621	713	166
N	18,150	733	3,329	7,010	578	577	4,503	1,420	1,611	2,791	550	878	197
D	12,034	440	2,361	4,169	636	426	2,345	1,657	1,109	1,768	622	1,262	143
1979 J	11,533	221	2,252	2,516	792	446	3,349	1,957	1,173	814	722	1,551	183
F	6,503	149	1,421	1,362	163	470	2,062	876	1,036	351	159	496	134
M	8,134	467	1,182	1,849	190	932	2,417	1,097	703	1,014	182	534	148
A	11,057	229	3,342	3,100	623	181	2,157	1,425	1,660	1,476	621	824	149
M	15,737	630	4,271	4,795	364	973	2,741	1,963	2,029	2,420	360	1,166	149
J	14,352	596	4,160	4,210	267	938	2,621	1,560	1,841	1,588	224	934	139
J	12,884	672	2,643	4,344	806	411	2,332	1,676	1,006	1,372	797	926	129
A	14,909	556	2,853	5,630	237	459	2,697	2,477	1,348	3,099	225	1,565	157
S	12,742	545	2,585	4,345	491	907	1,949	1,920	1,083	2,091	382	1,127	143
O	15,414	552	3,401	5,431	238	882	2,829	2,081	1,374	2,153	213	1,178	166
N	15,264	503	3,292	4,931	136	1,332	2,769	2,301	1,582	2,515	122	1,419	165
D	13,188	509	2,625	5,246	87	551	2,237	1,933	1,353	2,486	84	1,107	155
1980 J	10,489	164	1,540	3,943	136	177	1,536	2,993	642	1,451	131	1,262	161
F	6,445	269	844	1,485	33	238	1,436	2,140	368	495	33	1,529	129

Table 7: Dwelling units<sup>1</sup> completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1978	198,777	8,287	45,634	70,127	8,617	8,343	34,194	23,575	26,034	25,866	7,542	14,895	...
1979	178,604	7,922	37,313	65,591	6,581	7,648	34,077	19,472	19,568	29,522	6,340	11,920	...
1978 M	13,298	1,064	2,662	5,226	296	271	2,036	1,743	971	2,075	265	1,037	206
A	14,250	561	2,610	5,638	595	803	2,092	1,951	1,831	2,909	485	1,284	201
M	14,770	707	4,068	4,613	631	813	1,683	2,255	2,140	1,234	353	1,494	182
J	19,680	598	4,862	7,341	739	1,128	2,549	2,463	2,880	2,668	727	1,578	215
J	19,526	341	5,945	6,813	795	436	2,920	2,276	3,234	3,245	668	1,687	219
A	20,299	912	4,479	7,023	794	698	3,807	2,586	2,352	2,992	607	1,576	212
S	17,530	539	3,310	6,520	1,006	379	4,014	1,762	1,462	2,740	960	969	201
O	18,229	708	3,470	6,342	717	1,349	3,689	1,954	1,709	2,038	618	1,183	191
N	18,136	621	4,154	6,759	1,029	706	3,468	1,399	2,560	2,515	957	784	187
D	14,545	1,022	2,867	4,633	719	703	3,109	1,492	1,658	689	679	1,013	178
1979 J	16,355	817	3,709	5,347	933	581	3,262	1,706	2,385	1,874	876	961	202
F	12,138	322	2,154	4,243	721	770	2,832	1,096	1,252	2,251	688	803	187
M	10,978	855	1,934	3,458	505	243	2,970	1,013	787	1,585	489	493	170
A	12,923	536	2,832	4,204	1,116	307	2,072	1,856	1,688	2,067	1,114	1,138	185
M	13,492	393	2,816	5,252	252	557	2,548	1,674	1,544	1,397	251	1,110	169
J	14,127	436	3,240	5,007	221	1,126	2,490	1,607	1,324	2,686	197	1,080	159
J	16,214	1,225	3,923	5,796	236	671	2,970	1,393	1,884	2,913	235	785	179
A	18,589	819	3,838	7,728	141	490	3,688	1,885	2,149	4,285	137	1,204	189
S	14,827	581	3,181	4,869	599	790	2,790	2,017	1,480	1,390	552	1,442	166
O	17,837	519	3,804	7,772	503	1,048	2,407	1,784	2,222	3,744	473	907	186
N	17,043	715	3,490	6,679	1,141	566	2,764	1,688	1,517	3,357	1,126	912	177
D	14,081	704	2,392	5,236	213	499	3,284	1,753	1,336	1,973	202	1,085	172
1980 J	12,102	613	1,838	4,547	279	344	3,021	1,460	833	2,999	228	765	149
F	12,977	429	2,887	5,447	192	379	1,936	1,707	1,864	3,823	171	1,093	201

Note: Data are based on 1971 Census area definitions.  
See footnote and source in Table 5.

Table 8: Dwelling units<sup>1</sup> under construction, centres 10,000 and over

End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917	4902
1978	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	...
1979	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	...
1978 M	156,252	7,266	29,084	64,421	7,233	7,811	25,547	14,890	20,094	33,821	6,415	9,106	161
A	154,501	6,931	29,544	62,944	7,631	7,409	25,563	14,479	20,331	32,843	6,861	8,677	157
M	155,916	6,913	30,194	63,333	7,830	7,369	26,288	13,989	20,167	33,381	7,238	8,193	155
J	152,255	6,952	28,996	61,680	8,122	6,686	26,813	13,006	18,746	32,984	7,479	7,497	150
J	148,890	7,248	26,330	61,145	7,897	6,796	27,462	12,012	17,267	32,478	7,256	6,443	145
A	144,854	7,068	24,242	61,266	8,107	6,454	26,535	11,182	15,886	32,485	7,626	5,939	143
S	141,556	7,082	23,321	60,711	7,436	6,388	25,820	10,798	15,339	31,837	6,961	5,613	140
O	138,206	7,019	22,495	60,341	7,363	5,712	25,160	10,116	14,682	32,531	6,964	5,142	138
N	137,888	7,129	21,591	60,461	6,912	5,580	26,095	10,120	13,718	32,804	6,557	5,230	138
D	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	134
1979 J	129,655	5,946	19,064	56,946	6,688	5,148	25,339	10,524	11,480	32,800	6,346	6,065	130
F	123,217	5,769	17,819	53,856	6,130	4,844	24,497	10,302	10,759	30,904	5,817	5,756	126
M	120,188	5,399	17,425	52,204	5,815	5,528	23,479	10,338	10,939	30,333	5,510	5,750	124
A	118,359	5,101	17,960	51,134	5,326	5,292	23,675	9,871	10,901	29,742	5,021	5,400	121
M	120,113	5,335	19,312	50,665	5,437	5,625	23,598	10,141	11,377	29,319	5,129	5,458	119
J	119,981	5,488	20,212	49,657	5,483	5,437	23,650	10,054	11,887	28,219	5,156	5,279	118
J	116,442	4,925	18,887	48,069	6,053	5,175	23,000	10,333	11,000	26,678	5,718	5,420	113
A	112,475	4,621	17,767	45,848	6,149	5,138	22,027	10,925	10,189	25,500	5,806	5,781	111
S	109,961	4,581	17,133	45,027	5,960	5,332	21,104	10,824	9,791	26,202	5,555	5,464	109
O	107,058	4,612	16,691	42,555	5,694	5,059	21,328	11,119	8,932	24,611	5,294	5,737	107
N	104,766	4,399	16,361	40,764	4,374	5,810	21,326	11,732	8,993	23,769	3,975	6,246	104
D	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	102
1980 J	100,947	3,696	16,113	39,996	4,088	5,521	18,597	12,936	8,688	22,735	3,744	6,763	122
F	93,827	3,547	13,835	36,019	3,907	5,371	17,835	13,313	7,172	19,397	3,584	7,143	116

See footnote and source in Table 5.

Table 9: Mortgage loans approvals<sup>1</sup>

Year and month	New housing													
	Conventional lenders							Dwelling units					Conventional lenders	
	Under National Housing Act <sup>2</sup>			Life insurance companies	Trust, loan and other companies <sup>3</sup>	Total	Total N.H.A. and conventional	National Housing Act				Existing residential	Other <sup>4</sup>	
	C.M.H.C.	Other approved lenders <sup>3</sup>	Total					C M H C	Other N.H.A.	Total	Conventional			Total
				Million dollars								Number		
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1978	224	2,088	2,313	575	2,749	3,324	5,636	7,590	58,201	65,791	76,683	142,474	6,117	2,469
1979	1	360	361	566	3,417	3,983	4,344	385	42,345	42,730	80,860	123,590	5,919	3,137
1978 J	5	72	78	29	119	148	226	106	1,943	2,049	3,521	5,570	306	148
F	1	65	66	20	131	151	217	31	1,688	1,719	3,828	5,547	408	157
M	5	124	129	57	231	288	417	169	3,391	3,560	6,840	10,400	520	183
A	3	180	183	74	291	365	547	111	5,209	5,320	8,083	13,403	578	247
M	11	208	219	48	241	289	508	298	5,418	5,716	6,659	12,375	558	210
J	14	183	197	51	255	306	503	505	4,988	5,493	7,013	12,506	606	283
J	8	354	362	36	223	259	621	237	10,370	10,607	5,992	16,599	531	232
A	3	224	227	52	254	306	533	130	6,214	6,344	7,005	13,349	574	190
S	11	188	199	57	296	353	552	287	5,187	5,474	8,256	13,730	620	225
O	24	168	192	58	276	334	526	743	4,736	5,479	7,789	13,268	577	228
N	46	179	225	47	259	306	531	1,692	5,045	6,737	6,743	13,480	465	201
D	93	143	236	46	173	219	455	3,281	4,012	7,293	4,954	12,247	374	165
1979 J	1	65	66	25	129	154	220	21	1,734	1,755	3,196	4,951	323	168
F	-	35	35	17	174	191	226	-	934	934	4,041	4,975	390	178
M	-	72	72	28	225	253	325	3	1,722	1,725	5,510	7,235	524	205
A	-	7	7	30	281	311	318	2	2,847	2,849	6,400	9,249	575	329
M	-	11	11	61	379	440	451	7	3,946	3,953	9,207	13,160	692	257
J	-	13	13	108	361	469	482	10	2,577	2,587	9,502	12,089	748	374
J	-	16	16	85	393	478	494	5	2,445	2,450	9,999	12,449	738	450
A	-	20	20	82	392	474	494	17	4,441	4,458	9,637	14,095	665	329
S	-	22	22	70	310	380	402	6	2,087	2,093	7,312	9,405	470	293
O	-	26	26	43	359	402	428	58	4,101	4,159	7,982	12,141	441	213
N	-	31	31	11	268	279	310	106	4,492	4,598	5,208	9,806	216	174
D	-	42	42	6	146	152	194	150	11,019	11,169	2,866	14,035	137	168

Note: Components may not add to totals due to rounding differences.

<sup>1</sup>Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. <sup>2</sup>Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. <sup>3</sup>Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. <sup>4</sup>Includes new and existing commercial structures and farm property

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.



Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Rigid insulating board						Hard board					Portland cement <sup>2</sup> (000) tons											
	Soft wood, plywood	Soft wood lumber <sup>1,2</sup>	Building board (panels natural or coated)	As-phaltered sheathing board	Roof insulation board	Other decorative board	Particle board	Not tempered or treated	Pre-finished wall or ceiling panels	Gypsum products													
										Wall board <sup>2</sup>	Lath <sup>2</sup>												
													Million sq. ft.										
													Million sq. ft.										
Million sq. ft. 3/8"	Million bd. ft.	Million sq. ft. 1/2" basis		Million sq. ft. 5/8" basis	Million sq. ft. 1/8" basis	Million sq. ft.																	
D	340000	340001	340003	340004	340005	340006	340007	340008	340009	340010	340011	340012											
1978	2,527	17,735	56	211	80	74	828	466	x	2,164	x	10,805											
1979	2,685	18,740	59	196	105	73	560	429	110	2,136	x	12,121											
1978 J	187.2	1,509.4	4.5	18.1	7.1	4.2	59.7	44.5	x	164.3	x	1,226.0											
A	188.7	1,664.8	5.6	22.1	8.9	6.3	62.1	51.3	7.7	188.5	x	1,327.0											
S	208.9	1,586.0	5.0	20.6	7.6	5.1	63.3	39.5	6.8	191.7	x	1,214.0											
O	271.2	1,248.6	5.2	19.3	9.8	7.2	66.2	29.9	10.6	205.6	x	1,188.0											
N	242.4	1,238.7	5.5	19.1	8.6	5.4	71.5	31.6	9.9	220.0	x	886.0											
D	214.1	1,242.6	3.5	9.9	7.5	5.9	55.8	31.1	9.4	197.4	x	547.0											
1979 J	223.7	1,527.0	3.7	10.7	4.1	6.3	36.5	30.1	8.5	167.3	x	388.0											
F	194.2	1,348.9	4.3	16.1	3.7	8.5	37.1	50.2	8.0	176.1	x	416.0											
M	224.1	1,651.8	6.7	26.5	7.0	9.1	41.6	52.1	11.2	181.2	x	643.0											
A	258.1	1,657.3	4.3	18.2	5.4	5.5	51.2	33.8	8.2	152.8	x	740.0											
M	242.4	1,794.4	4.3	17.4	9.8	5.8	50.8	32.2	10.8	156.5	x	1,202.0											
J	295.3	1,729.6	6.3	20.6	10.0	4.7	48.3	37.4	11.6	174.1	x	1,433.0											
J	216.6	1,519.5	4.6	17.5	9.3	4.0	45.6	34.5	5.9	163.9	x	1,369.0											
A	223.7	1,626.4	4.2	15.5	12.2	4.7	56.2	41.7	10.8	207.1	x	1,480.0											
S	220.4	1,510.0	5.5	15.6	9.9	6.4	53.2	35.2	8.3	207.1	3.9	1,309.0											
O	223.0	1,614.0	7.5	19.1	11.9	6.5	57.4	46.8	12.0	197.1	x	1,459.0											
N	178.4	1,563.6	4.2	11.4	10.8	6.5	50.1	22.0	9.5	200.8	x	1,063.0											
D	185.5	1,197.6	3.6	7.4	11.1	4.8	32.4	13.4	4.9	151.8	x	619.0											
Iron and steel products																							
Year and month	Construction <sup>3</sup>					Mineral wool for building insulation	Asphalt products		Mechanical refrigerators	Paints, varnishes & laquers													
	Steel wire, nails <sup>2</sup>	Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip	Galvanized sheets		Asphalt shingles	Roofing asphalt															
											(000) net tons	(000) net tons	Million sq. ft.	met. bundle	met. tonnes	No. in thousands	value \$'000						
D	340018	340021	340022	340023	340024	340025	340026	340027	340029	340030													
1978	167	433	161	93	491	1,210	x	155	520	501,760													
1979	164	380	188	95	501	1,056	24161	157	505	574,052													
1978 J	14.6	39.2	10.8	8.0	43.0	92.4	x	12.2	50.6	46,748.9													
A	11.9	30.9	13.9	7.0	39.4	104.7	861.4	13.7	38.5	45,534.9													
S	13.7	33.4	17.9	9.0	43.1	118.0	805.0	14.9	56.4	44,865.5													
O	14.7	42.4	13.9	6.5	35.4	137.4	611.6	14.9	50.5	40,182.0													
N	14.5	41.8	13.8	6.3	42.5	130.5	383.1	19.5	42.2	38,668.8													
D	12.1	30.6	13.4	6.4	37.0	115.3	440.9	12.5	39.0	32,281.8													
1979 J	12.3	35.8	12.8	8.1	38.6	78.7	2233.4	6.6	27.3	38,651.7													
F	11.9	34.2	11.6	7.7	35.1	91.1	2284.8	6.8	33.4	39,405.0													
M	12.8	37.0	13.6	8.3	48.4	61.6	3010.1	12.8	39.1	50,003.9													
A	14.4	21.5	14.3	6.7	36.1	41.7	2226.8	10.0	39.1	52,361.6													
M	16.8	26.2	15.6	8.4	43.3	51.0	2081.5	13.5	38.8	58,361.4													
J	17.2	37.5	17.5	8.7	44.8	67.7	2141.9	14.1	52.8	59,899.6													
J	13.3	29.5	15.7	6.4	44.9	80.8	2184.3	14.5	50.6	53,517.0													
A	14.8	30.5	17.9	8.7	47.6	120.5	1993.7	15.7	42.3	49,113.7													
S	14.2	40.0	19.0	8.3	44.0	111.0	1994.6	15.6	54.7	49,691.4													
O	14.6	35.1	16.1	8.3	42.4	120.8	1705.8	15.7	48.3	48,905.1													
N	12.7	30.9	18.0	8.6	39.8	125.0	1037.7	18.9	37.7	40,863.6													
D	9.3	22.0	15.7	6.6	36.1	105.6	1266.3	13.2	41.1	33,277.9													

<sup>1</sup>In this context, "softwood" refers to wood from coniferous trees, and hardwood to wood from broadleaved species. <sup>2</sup>Includes export shipments. <sup>3</sup>Building Contractors, public and utility construction and structural steel fabricators

Sources: Peeler Logs, Veneers, and Plywoods (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001), Sales of Paints, Varnishes, and Lacquers (46-001), Statistics Canada.

## Section 9 • Food and Agriculture

- 96 1. Farm Cash Receipts, by Source
- 98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
- 98 3. Farm Input Price Index and Selected Components
- 99 4. Exports of Grains and Livestock Products
- 99 5. Milk
- 100 6. Sugar

Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)

Year and month	Total cash receipts	Supple- mentary payments	Total cash receipts from farming operations	Crops											Rye	Flaxseed	Rapeseed
				Total crops	Wheat	Wheat C.W.B. participation payments	Oats	Oats, C.W.B. participation payments	Barley	Barley, C.W.B. participation payments	C.W.B. net cash advance payments						
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014			
1978	11,898.95		11,898.95	4,986.08	1,679.16	126.91	47.35	5.26	400.19	84.80	17.67	22.66	102.12	586.40			
1979	13,947.47		13,947.47	5,903.27	1,910.41	452.43	35.41	-	497.87	47.36	-41.58	38.92	143.42	785.49			
1978 M	919.95	-	919.95	337.86	129.23	-	4.44	-	40.89	-	-16.03	2.03	8.12	56.35			
A	785.87	-	785.87	241.44	76.45	-	3.98	-	25.71	-	-8.21	1.50	8.50	34.09			
M	929.28	-	929.28	383.45	159.29	-	4.43	-	34.73	-	-11.71	1.00	9.29	31.46			
J	1,011.89	-	1,011.89	401.49	249.68	-	5.86	-	42.70	-	-13.72	1.59	7.39	25.17			
J	1,016.58	-	1,016.58	512.90	309.37	-	8.07	-	75.49	-	-8.80	6.09	12.77	26.68			
A	700.43	-	700.43	163.05	81.24	-	1.36	-	8.25	-	-4.49	1.79	3.22	7.27			
S	1,183.34	-	1,183.34	485.09	178.14	7.89	3.72	-	28.23	-	11.79	2.81	6.66	96.89			
O	1,275.70	-	1,275.70	613.53	133.45	-	3.09	-	38.97	-	27.43	2.51	19.39	129.74			
N	1,098.66	-	1,098.66	399.37	114.75	-	3.16	-	31.10	-	25.89	1.15	9.92	55.61			
D	967.28	-	967.28	315.10	131.90	-	2.39	-	21.70	-	10.02	1.03	8.90	64.67			
1979 J	1,387.38	-	1,387.38	793.06	47.31	139.10	2.54	-	16.90	-	13.08	1.12	8.84	74.72			
F	840.47	-	840.47	247.10	52.39	-	2.25	-	13.99	31.46	-2.91	0.60	7.01	34.94			
M	1,137.46	-	1,137.46	418.15	163.67	-	2.89	-	34.75	-	-13.89	1.44	8.96	70.28			
A	1,196.76	-	1,196.76	559.14	86.42	170.03	2.14	-	29.31	-	-7.82	1.81	12.28	74.84			
M	912.66	-	912.66	245.43	92.69	0.04	2.26	-	35.08	3.33	-12.83	0.75	3.44	37.94			
J	1,128.43	-	1,128.43	381.50	175.16	0.02	3.07	-	52.92	-	-16.74	2.80	12.22	72.39			
J	1,170.49	-	1,170.49	561.95	269.78	0.03	4.48	-	69.39	-	-17.07	6.52	21.31	103.82			
A	838.47	-	838.47	242.22	143.02	-	1.21	-	18.59	-	-12.61	5.95	3.10	16.96			
S	1,427.25	-	1,427.25	664.35	278.56	-	3.81	-	67.27	-	10.74	6.74	13.61	116.43			
O	1,241.77	-	1,241.77	560.67	180.44	11.77	3.77	-	67.41	-	24.27	1.68	18.57	64.85			
N	1,377.47	-	1,377.47	640.52	161.25	-	3.86	-	56.51	-	4.82	6.45	14.37	50.55			
D	1,288.86	-	1,288.86	589.16	259.72	131.43	3.11	-	35.75	12.57	-10.54	3.05	19.71	67.77			
1980 J	1,845.15	-	1,845.15	1,208.44	120.11	390.69	2.24	-	25.36	-	-5.62	1.88	10.14	60.57			
F	941.13	-	941.13	331.75	73.54	-	2.39	-	25.42	45.94	-3.94	1.48	8.41	43.44			

Year and month	Crops											Livestock and products			
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Flori-culture and nursery	Tobacco	Other crops	Deferred grain receipts	Liquida-tion of deferred grain receipts	Western Grain Stabiliza-tion Payments	Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947	200034	200035	200036
1978	154.97	195.03	30.56	154.12	205.12	282.17	201.20	268.10	225.17	-351.91	434.03	-	6,541.53	2,586.89	290.95
1979	143.39	227.54	34.07	161.33	223.22	310.12	218.36	289.79	253.94	-433.12	351.92	-	7,654.37	3,145.47	336.33
1978 M	22.12	13.47	-	13.27	5.07	9.27	9.62	42.19	8.53	-10.70	-	-	524.72	230.71	22.78
A	15.53	27.33	1.67	17.43	2.91	11.02	9.62	16.82	6.21	-9.08	-	-	513.18	214.38	20.38
M	15.89	18.50	1.18	15.36	2.77	11.42	35.36	-	4.26	-9.78	-	60.00	516.75	190.49	17.61
J	7.42	20.63	0.40	5.25	12.12	16.22	35.36	-	7.63	-22.20	-	-	582.08	228.13	19.50
J	7.72	9.52	-	4.21	35.75	31.53	9.62	-	9.83	-24.93	-	-	471.65	163.06	11.65
A	3.41	10.84	1.36	11.22	32.64	38.60	9.62	-	8.11	-51.36	-	-	505.39	182.68	14.35
S	1.21	9.12	0.50	13.28	41.78	68.39	26.78	-	36.47	-48.56	-	-	668.28	282.15	31.71
O	37.08	19.66	1.36	16.55	19.99	35.59	26.77	28.96	55.04	-37.05	-	55.00	629.94	259.05	45.93
N	11.76	28.39	19.29	15.55	14.99	21.95	9.61	46.03	40.07	-49.86	-	-	667.76	297.37	44.86
D	8.49	15.26	2.47	15.25	18.43	16.61	9.61	32.49	26.34	-70.44	-	-	625.96	246.69	31.73
1979 J	20.65	11.40	-	15.59	9.53	17.86	10.43	49.35	15.50	-12.78	351.92	-	569.54	230.05	21.86
F	12.94	13.21	1.97	14.08	5.87	14.99	10.43	32.58	7.13	-5.83	-	-	569.94	244.33	22.50
M	5.61	18.48	1.60	15.23	4.02	12.09	10.43	80.75	11.69	-9.82	-	-	691.46	305.89	34.32
A	6.58	16.04	1.23	22.65	3.91	10.53	10.43	17.70	6.71	-5.63	-	100.00	589.46	250.03	25.10
M	9.03	14.15	1.25	11.63	2.58	10.89	38.38	-	2.87	-8.04	-	-	619.31	256.78	22.13
J	11.34	17.21	0.56	6.32	14.76	12.54	38.38	-	5.56	-26.99	-	-	721.51	326.92	21.28
J	6.52	15.05	-	5.83	37.86	40.01	10.43	-	9.11	-21.11	-	-	569.96	209.97	12.04
A	3.45	15.91	1.43	10.36	32.76	35.56	10.43	-	8.14	-52.03	-	-	572.91	204.02	10.62
S	1.31	10.87	1.02	13.20	48.89	79.99	29.06	-	30.82	-47.96	-	-	723.36	297.65	26.41
O	28.24	15.13	1.19	17.37	27.75	34.69	29.06	30.23	53.80	-49.56	-	-	648.65	245.61	44.54
N	9.06	53.11	20.93	15.52	15.84	20.73	10.43	48.53	63.47	-67.91	-	153.00	704.19	305.17	57.33
D	28.65	26.97	2.87	13.56	19.46	20.21	10.43	30.65	39.14	-125.35	-	-	674.09	269.05	38.19
1980 J	16.45	24.20	3.09	17.29	10.01	19.80	11.81	57.87	20.83	-11.39	433.13	-	617.80	255.22	27.89
F	9.07	26.00	2.13	11.74	6.16	16.57	11.81	40.48	17.80	-6.67	-	-	588.34	237.81	21.50

<sup>1</sup>Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.



Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1978	1,156.16	2.03	12.61	1,508.51	541.66	303.49	139.22	61.70	242.51	42.61	24.52
1979	1,305.74	4.07	13.44	1,688.56	667.79	335.55	157.40	74.69	254.69	49.37	11.08
1978 M	95.63	0.24	1.03	107.24	34.11	25.60	7.37	4.27	13.14	24.82	15.13
A	83.96	0.20	0.91	127.76	34.95	25.15	5.48	18.03	10.40	2.82	-
M	91.97	0.11	0.69	144.23	38.68	26.72	6.25	13.75	13.02	0.77	1.53
J	104.72	0.15	1.19	153.78	43.74	25.81	5.05	-	24.98	3.15	0.19
J	72.75	0.10	0.70	143.65	48.61	26.31	4.82	-	28.15	2.36	1.51
A	81.96	0.14	1.12	139.91	54.79	25.44	4.99	-	30.88	1.13	--
S	117.92	0.24	1.51	130.22	61.26	24.47	18.80	2.14	27.39	0.20	0.24
O	105.81	0.17	1.27	125.10	53.63	24.78	14.19	6.41	24.80	0.93	0.09
N	112.87	0.19	1.16	117.92	55.15	24.62	13.61	8.55	20.07	1.59	1.32
D	122.48	0.24	1.44	119.45	49.61	25.63	28.69	4.27	18.82	3.09	0.03
1979 J	102.84	0.38	0.67	120.21	43.54	25.95	24.02	2.55	17.75	3.93	0.53
F	115.59	0.29	0.54	110.39	44.15	23.37	8.79	2.55	15.53	4.33	1.01
M	139.39	0.46	0.67	127.16	47.50	27.22	8.85	5.12	16.04	4.99	1.69
A	98.59	0.63	0.92	136.32	45.47	26.16	6.23	21.92	12.46	12.30	1.47
M	94.43	0.24	0.37	157.46	52.54	28.08	7.29	16.86	17.51	12.81	0.75
J	121.51	0.39	0.63	160.58	56.41	27.65	6.12	-	19.11	5.33	0.97
J	92.14	0.19	0.88	159.53	60.72	29.10	5.40	-	35.72	2.24	0.63
A	91.96	0.26	1.48	160.58	69.88	28.76	5.35	-	21.06	1.39	0.88
S	126.54	0.36	1.95	147.99	70.32	30.74	21.40	2.54	35.15	1.66	0.19
O	99.95	0.26	1.62	146.14	64.94	29.23	16.36	7.62	24.48	0.21	0.14
N	102.49	0.28	1.55	136.58	55.66	29.16	15.96	10.22	21.59	0.08	0.87
D	120.31	0.34	2.15	125.61	56.68	30.14	31.62	5.30	18.26	0.09	1.95
1980 J	93.03	0.44	0.73	139.97	42.55	31.55	26.43	2.62	15.92	0.06	0.29
F	101.65	0.32	0.51	139.53	48.30	29.20	9.52	2.62	17.44	0.67	0.32

<sup>1</sup>Excludes Newfoundland.  
Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)			Cold storage stocks, end of period (million pounds)						Eggs		
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry <sup>1</sup>	Canada total sales		Total value of consumption
										For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	2980	225692	225694	225697
1978	3,430	495	98	8,934	328.5	16.5	30.4	148.9	350.2	419.37	27.82	8.41
1979	2,954	325	93	11,031	335.0	24.0	54.8	149.8	490.5	421.43	30.14	8.31
1978 A	280	63	5	730	27.1	1.3	2.4	12.8	24.4	34.75	2.41	0.76
M	269	42	5	696	31.3	1.1	2.0	13.1	21.9	36.44	2.60	0.79
J	292	37	8	815	29.5	1.2	1.9	13.4	21.6	35.59	2.27	0.75
J	215	24	7	607	28.1	1.1	2.1	13.2	25.6	36.18	2.44	0.79
A	250	26	8	658	26.2	1.2	3.1	13.1	31.4	34.64	2.39	0.71
S	344	39	12	878	23.2	1.3	3.0	10.8	32.7	33.43	2.25	0.64
O	267	33	9	745	24.0	1.4	3.3	11.4	36.0	33.98	2.21	0.64
N	288	35	8	779	24.1	1.4	2.8	12.6	36.1	32.93	2.39	0.61
D	299	32	12	875	27.6	1.9	2.9	13.5	28.0	35.07	2.10	0.67
1979 J	247	26	7	797	29.2	1.9	3.4	13.0	30.4	34.93	2.50	0.68
F	238	24	5	810	29.4	2.3	4.0	12.7	31.3	31.79	2.32	0.61
M	264	41	7	1,054	30.0	2.5	4.4	13.1	30.1	35.07	2.74	0.73
A	217	39	11	810	30.7	2.4	6.1	14.4	31.0	33.08	2.77	0.76
M	221	32	5	815	31.0	2.3	5.9	13.2	33.6	35.53	2.88	0.78
J	299	27	7	1,033	30.7	2.1	6.3	12.7	38.5	35.55	2.47	0.73
J	208	18	5	801	29.8	2.1	6.0	12.6	41.9	36.36	2.62	0.74
A	218	20	8	816	27.3	1.9	5.1	11.9	49.9	35.58	2.49	0.71
S	302	26	11	1,092	24.2	1.8	3.8	11.1	50.5	35.78	1.72	0.66
O	239	25	8	923	22.6	1.6	3.1	10.5	54.5	35.46	2.46	0.64
N	245	25	8	963	23.4	1.6	3.0	12.8	54.5	34.69	2.71	0.62
D	256	23	10	1,117	26.7	1.5	3.8	11.8	44.2	37.60	2.45	0.66
1980 J	224	21	6	963	29.8	1.4	3.7	12.9	44.2	38.04	2.77	0.66
F	220	21	6	1,014	29.0	1.4	3.6	13.6	43.7	34.47	2.67	0.67
M	-	-	-	-	28.5	1.3	3.1	15.2	44.2	-	-	-

<sup>1</sup>Excludes stocks in (railway) transit after June 30, 1968

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,<sup>1</sup> and selected components, Canada

Year and quarter	Machinery and motor vehicles															
	Farm inputs total <sup>2</sup>	Building and fencing	Machinery and motor vehicles				Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
			Major group <sup>4</sup>	Machinery replacement	Motor vehicle replacement <sup>4</sup>	Machinery and motor vehicle operation <sup>4</sup>			Major group <sup>5</sup>	Feeders live-stock	Feed					
							Major group <sup>3</sup>	Ferti-lizer				Major group <sup>5</sup>	Feed			
														Major group <sup>3</sup>	Major group <sup>2</sup>	Major group <sup>3</sup>
1971 = 100																
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195
1978	200.9	201.0	176.2	174.9	161.0	178.7	225.5	213.1	201.8	202.2	202.4	172.6	220.4	149.8	284.5	225.5
1979	229.4	226.0	195.3	198.8	180.0	195.3	254.0	253.8	249.0	265.3	235.8	190.4	233.6	160.5	310.6	243.4
1977 1	175.6	177.9	159.9	155.6	143.2	164.2	208.4	192.7	162.0	126.8	199.8	158.0	203.2	140.7	244.8	211.6
2	181.2	180.8	163.7	157.1	145.5	169.4	214.9	202.6	173.2	138.2	209.8	159.8	207.0	140.7	244.8	211.6
3	181.3	186.7	165.0	159.0	146.1	170.5	215.2	202.5	169.3	140.5	199.0	162.2	211.0	140.7	244.8	211.6
4	181.7	190.0	169.1	163.6	151.4	174.1	216.1	202.1	165.2	143.5	187.4	164.7	213.0	140.7	244.8	211.6
1978 1	190.8	193.5	172.6	170.1	157.3	175.8	217.9	200.5	178.0	159.9	197.3	169.6	214.5	149.8	284.5	225.5
2	200.2	197.6	174.0	172.0	157.7	177.0	225.5	212.0	203.7	202.7	205.9	170.1	217.9	149.8	284.5	225.5
3	203.2	203.1	176.0	174.7	159.7	178.7	228.3	218.0	207.3	215.3	199.9	172.6	223.9	149.8	284.5	225.5
4	209.2	209.9	182.1	182.7	169.2	183.3	230.2	221.8	218.2	231.0	206.6	177.9	225.4	149.8	284.5	225.5
1979 1	224.0	216.1	188.0	191.0	174.0	188.1	238.6	234.7	246.8	279.5	215.9	184.9	228.0	160.5	310.6	243.4
2	228.9	223.2	191.8	194.5	178.1	191.9	252.5	251.5	252.3	281.5	225.4	188.3	232.8	160.5	310.6	243.4
3	230.5	229.5	196.2	199.3	180.5	196.3	258.5	257.2	249.2	252.6	249.7	191.5	235.7	160.5	310.6	243.4
4	234.1	235.3	205.3	210.2	187.2	204.8	266.5	271.8	247.8	247.4	252.3	196.9	237.8	160.5	310.6	243.4

<sup>1</sup>Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. <sup>2</sup>1977 and 1978 price indexes are subject to revision. <sup>3</sup>1978 price indexes are subject to revision. <sup>4</sup>Farm share only of motor vehicles. <sup>5</sup>The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens) <sup>1</sup>
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1978	..	..	..	..	..	..	..	62.37	1.69	1.39	4.53	271.82	2.04	10.08
1979	..	..	..	..	..	..	..	79.16	1.92	1.28	6.28	205.03	1.13	1.91
1978 M	690.09	72.54	0.76	194.08	16.26	12.95	73.69	6.89	0.08	0.05	0.29	27.81	0.14	1.66
A	1,002.03	67.96	1.49	129.78	36.03	6.27	109.67	7.01	0.26	0.04	0.31	23.46	0.34	0.99
M	1,446.13	51.39	7.41	376.81	31.60	39.40	91.21	5.20	0.09	0.13	0.52	29.45	0.10	0.51
J	1,285.38	32.68	4.16	387.16	10.07	42.92	99.97	3.89	0.17	0.25	0.36	26.40	0.16	0.39
J	1,405.42	23.64	7.79	379.65	13.52	26.90	70.89	2.27	0.05	0.36	0.21	13.76	0.14	0.69
A	1,273.82	44.66	0.76	341.31	12.40	25.57	78.63	2.28	0.09	0.05	0.43	9.40	0.21	1.29
S	1,712.39	34.12	0.78	415.59	6.82	46.80	61.86	3.22	0.07	0.25	0.47	10.58	0.01	0.87
O	1,177.91	52.09	0.89	360.75	8.22	50.14	195.09	4.82	0.09	0.11	0.57	13.40	0.22	0.33
N	1,017.43	50.85	0.49	306.07	14.95	63.20	178.22	7.05	0.47	0.10	0.45	40.38	0.37	0.14
D	808.11	42.34	-	253.29	7.23	6.21	96.29	8.31	0.20	0.02	0.63	18.71	0.09	0.26
1979 J	536.31	34.91	3.43	131.60	14.81	41.52	177.80	8.63	0.08	0.27	0.45	13.93	0.13	0.23
F	425.94	23.35	-	130.37	13.62	26.08	148.09	5.49	0.06	0.03	0.50	26.85	0.15	0.13
M	658.24	75.98	0.69	150.56	15.57	25.63	165.24	6.57	0.13	0.08	0.31	12.53	0.02	0.18
A	554.78	55.38	-	203.87	10.31	27.99	124.29	6.48	0.14	0.01	0.46	8.33	0.08	0.14
M	1,030.21	29.86	2.63	370.51	11.77	83.48	225.31	10.57	0.14	0.05	0.38	14.34	0.06	0.11
J	736.70	67.98	3.74	465.95	24.09	50.30	140.37	6.20	0.14	0.05	0.41	11.72	0.07	0.13
J	1,017.17	40.69	-	423.66	14.16	46.60	129.15	6.40	0.16	0.16	0.77	13.53	0.06	0.14
A	1,167.86	22.37	-	557.99	35.01	48.57	219.63	6.07	0.12	0.16	0.70	17.89	0.04	0.21
S	1,216.41	36.87	3.80	542.85	45.71	30.94	202.43	5.97	0.50	0.01	0.71	31.42	0.01	0.14
O	1,175.13	56.14	3.00	525.40	35.89	36.28	149.80	9.07	0.11	0.24	0.73	18.06	0.08	0.21
N	821.07	60.35	5.92	538.44	50.04	73.51	196.62	7.69	0.33	0.21	0.86	19.20	0.32	0.15
D	821.44	45.57	10.08	296.92	3.49	41.64	106.40	4.48	0.16	0.10	0.83	17.23	0.11	0.13
1980 J	474.49	23.47	2.03	209.22	25.66	11.08	143.69	10.92	0.25	0.09	0.64	4.73	0.20	0.64
F	651.93	-	-	163.38	0.01	26.50	89.42	10.29	0.13	0.07	0.55	1.76	0.12	0.61

<sup>1</sup>Includes eggs for hatching.

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks <sup>2</sup>			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk <sup>1</sup>	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
	Kilolitres	tonne	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1978	6863947	2461208	102539	80528	132527	136418	1054	334173	105274	56471
1979	6890011	2535082	98049	97039	135992	146955	1453	372895	118296	64845
1978 M	498859	211444	6351	6189	9643	11301	93	25833	8225	4183
A	595634	195706	9341	6724	10984	10301	79	25868	8345	4309
M	677126	207204	11573	7401	13660	13690	82	26131	7828	5136
J	728104	202735	13954	8121	14543	17290	79	26776	7647	4770
J	688980	192209	11705	7119	14552	15695	74	27455	8415	4501
A	656121	209010	10475	6595	11968	14950	69	29557	9691	4438
S	596343	206471	9170	7482	12051	10939	90	29465	9132	5138
O	544355	214250	7323	7523	11542	9511	98	29348	9022	4299
N	493324	213443	5673	6268	9864	8844	102	29416	9913	5156
D	494020	212949	5803	6749	9273	8088	100	28697	9831	6471
1979 J	488955	212726	6428	7142	6303	8149	81	28763	9140	3954
F	442759	196831	5255	6684	5589	8372	95	28824	9629	5833
M	525908	219182	6531	8340	8980	11877	70	28825	9277	5159
A	576365	204924	8324	8761	10701	11836	61	29078	9578	5230
M	666487	213873	10522	9198	13327	15327	80	30463	9711	5430
J	693136	206663	12638	8903	13035	17300	120	30282	9099	5849
J	658737	202098	11094	8562	12716	17601	128	32414	9754	5187
A	669494	215373	9886	8591	13171	16414	194	32938	10300	4539
S	598121	204433	8642	8429	15301	11755	168	33344	10804	6131
O	560985	224023	7482	8097	15840	10057	193	33128	10157	4087
N	498494	221700	5654	7085	12644	9201	157	31143	10173	6129
D	510570	213256	5593	7247	8385	9066	106	33693	10674	7317
1980 J	506428	218394	6661	7982	9062	8572	95	32913	10775	8141
F	-	-	5966	7606	6808	9207	97	33311	10951	8588

<sup>1</sup>Includes case and bulk. <sup>2</sup>As at end of period. Last month is preliminary

Sources: The Dairy Review (23-001), Statistics Canada.



Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						Stocks
	Acquisitions	Stocks, end of period	Production from			Shipments			End of period
			Beet	Cane	Total	Beet	Cane	Total	
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1978	1025472	214640	112962	1018426	1131388	107572	1006354	1113926	180517
1979	960417	164241	X	X	1099920	131990	978155	1110145	183318
1978 M	27795	165503	-	80088	80088	8443	86662	95105	189780
A	106319	183781	-	86806	86806	7852	76587	84439	189675
M	64831	162516	-	84732	84732	9158	88187	97345	178424
J	128924	186774	-	98222	98222	10429	101466	111895	161673
J	67014	178454	-	73137	73137	8039	87546	95585	135676
A	70454	139268	-	108617	108617	12035	97076	109111	133239
S	95646	143969	-	89647	89647	10327	91415	101742	121231
O	118538	173142	24731	88447	113178	10126	87213	97339	137126
N	126408	213236	39727	83186	122913	8052	85206	93258	164799
D	75719	214640	26194	69741	95935	9965	70149	80114	180517
1979 J	126983	266048	24560	72445	97005	10847	73783	84630	208115
F	15190	205168	3916	72758	76674	10731	71938	82669	202659
M	10487	132493	-	81095	81095	11970	83426	95396	193264
A	49922	105547	-	75036	75036	9714	79511	89225	181080
M	90251	105720	10369	87375	97744	10014	94550	104564	165833
J	41975	44243	-	103851	103851	9335	95068	104403	158494
J	90767	59437	-	76249	76249	13073	83001	96074	138352
A	123169	88803	-	91719	91719	13510	95866	109376	124499
S	135127	130630	-	90420	90420	9916	82795	92711	115958
O	97100	142161	23650	83362	107012	8778	86030	94808	155149
N	126704	177301	x	x	114427	13162	78878	92040	126462
D	52742	164241	x	x	88688	10940	53309	64249	183318
1980 J	114934	212122	x	x	78308	11885	63479	75364	184776
F	39446	177048	-	69623	69623	7750	68771	76521	179200

Source: The Sugar Situation (32-013), Statistics Canada.

**Section 10 • Domestic Trade**

102 1. Value of Retail Trade by Type of Business and by Province  
105 2. Value of Wholesale Sales and Stocks  
105 3. Department Store Sales and Stocks  
106 4. Chartered Banks' General Loans Outstanding

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers <sup>1</sup>	Service stations and garages	Auto-motive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1978	16,192.8	1,175.6	7,694.8	1,747.7	1,347.0	901.7	13,479.5	5,535.8	1,369.4	840.4	1,248.2	932.2
1979	18,053.8	1,303.6	8,518.7	1,789.3	1,444.6	964.7	15,499.6	6,235.9	1,569.1	928.9	1,398.1	1,080.4
Unadjusted for seasonal variation												
1978 M	1,346.7	98.6	536.6	127.4	98.9	66.7	1,114.3	416.1	78.2	54.0	86.4	62.6
A	1,297.8	93.2	562.2	126.3	99.8	65.6	1,258.9	424.9	107.4	58.8	97.2	68.2
M	1,331.9	103.0	611.3	149.8	118.7	75.1	1,373.2	464.8	139.9	62.8	105.4	75.4
J	1,479.8	104.8	600.1	131.8	127.3	74.6	1,372.0	481.4	143.8	71.8	102.7	79.0
J	1,341.5	96.3	550.4	122.3	121.5	70.2	1,134.6	487.8	127.3	62.3	93.9	67.7
A	1,359.8	94.0	609.5	150.9	124.4	73.0	1,144.0	498.4	115.8	61.6	98.9	77.3
S	1,435.9	97.0	699.6	155.2	122.0	76.2	1,150.7	478.8	115.6	75.5	122.3	87.3
O	1,308.7	95.1	649.7	173.3	114.2	70.4	1,264.6	492.6	125.8	69.9	115.1	80.7
N	1,380.2	102.6	831.4	205.9	115.6	86.3	1,097.4	503.1	146.2	84.5	118.0	92.5
D	1,585.9	118.5	1,190.4	183.9	141.2	144.9	898.1	491.8	138.7	135.0	164.1	136.7
1979 J	1,310.5	91.1	482.8	119.8	92.3	52.1	944.4	447.6	89.4	65.9	93.6	61.6
F	1,356.4	94.4	448.7	116.3	92.3	52.8	1,048.7	445.8	77.9	48.0	73.2	54.3
M	1,514.3	102.9	609.7	136.0	109.7	69.0	1,372.6	481.1	104.0	64.0	104.4	75.5
A	1,390.0	103.5	606.3	130.6	109.3	70.4	1,408.8	474.1	124.4	63.8	99.7	77.8
M	1,527.2	112.3	685.1	151.8	125.6	78.1	1,585.6	521.0	164.4	74.4	116.3	87.7
J	1,647.3	121.2	677.6	134.7	137.3	82.9	1,537.0	536.5	163.4	82.7	120.7	89.9
J	1,474.6	110.0	620.9	126.3	130.3	75.1	1,365.3	556.3	144.3	68.0	106.8	76.2
A	1,583.8	115.3	705.0	161.9	135.1	81.0	1,330.2	577.5	131.8	71.1	114.7	91.8
S	1,509.2	107.7	722.4	146.6	126.2	79.6	1,158.8	540.2	120.7	76.4	125.9	98.2
O	1,484.4	105.0	740.6	158.8	123.1	76.7	1,456.2	577.7	148.1	77.8	127.2	97.3
N	1,578.8	109.4	920.3	213.8	121.0	93.2	1,266.9	551.4	144.7	92.7	134.3	106.0
D	1,677.3	130.7	1,299.5	192.5	142.6	153.9	1,025.2	526.6	155.9	144.2	181.3	164.2
1980 J	1,489.2	102.5	560.6	116.4	104.6	55.7	1,074.1	494.7	95.2	70.3	105.3	70.5
F	1,510.4	103.2	521.4	130.2	104.0	57.6	1,250.7	492.6	86.4	53.9	87.5	61.4
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1978 M	1,320.9	98.5	614.9	140.5	108.9	79.5	1,050.0	449.4	102.7	65.6	98.2	74.6
A	1,326.4	96.8	611.0	140.2	108.5	72.6	1,109.2	438.3	106.5	65.7	101.7	75.1
M	1,330.8	101.4	625.1	148.0	111.5	73.9	1,108.3	451.9	112.9	65.8	102.8	78.3
J	1,360.4	98.9	620.3	145.1	115.4	74.1	1,137.1	458.6	114.7	67.7	103.0	76.8
J	1,339.3	97.2	629.8	150.4	111.2	73.9	1,133.8	450.7	115.5	70.0	105.0	77.9
A	1,375.6	94.2	651.8	145.5	113.3	74.0	1,177.2	463.8	114.7	72.8	104.1	77.3
S	1,401.1	96.5	661.7	149.8	114.7	74.9	1,339.6	475.1	118.4	77.8	109.3	79.5
O	1,370.5	98.2	658.7	148.9	114.3	73.9	1,191.6	474.7	121.8	71.1	109.1	78.0
N	1,403.5	99.1	670.5	151.4	114.8	78.1	1,128.1	486.2	124.8	72.5	107.6	80.2
D	1,437.3	101.9	683.0	146.5	119.9	78.7	1,075.6	478.9	121.4	74.1	108.9	81.4
1979 J	1,440.7	99.4	651.5	148.0	116.9	77.2	1,170.8	494.4	131.4	73.0	113.6	82.0
F	1,511.1	108.4	652.8	147.8	119.1	76.0	1,211.7	524.2	128.2	70.7	106.5	81.7
M	1,457.3	101.4	690.0	153.2	120.3	79.6	1,358.5	516.2	135.1	76.6	115.6	87.1
A	1,468.7	108.6	676.1	141.9	120.8	79.9	1,196.8	491.9	124.6	71.7	107.6	88.1
M	1,486.5	109.0	690.4	152.1	117.4	76.9	1,296.3	505.3	130.0	77.7	112.0	89.2
J	1,504.9	114.7	695.1	149.2	123.0	80.4	1,305.1	511.3	131.4	78.2	119.1	87.2
J	1,525.6	113.5	718.7	151.7	121.4	80.9	1,345.5	517.4	130.6	77.4	121.0	88.3
A	1,528.4	113.3	741.7	154.3	119.7	81.0	1,333.6	535.3	131.9	82.2	120.1	91.5
S	1,558.9	109.8	710.9	148.8	123.1	82.2	1,386.9	541.0	128.4	81.7	117.9	92.2
O	1,524.0	107.1	735.5	131.5	120.3	78.4	1,324.0	555.2	139.6	78.1	117.8	94.0
N	1,546.5	104.5	727.8	155.2	118.6	82.2	1,315.7	529.2	122.5	77.7	119.7	89.3
D	1,533.9	112.8	767.6	155.9	124.0	85.0	1,234.4	515.5	137.3	80.2	123.2	99.7
1980 J	1,594.9	110.6	745.6	146.1	132.2	82.4	1,347.2	543.4	137.2	77.3	126.3	92.0
F	1,569.7	113.8	719.0	156.5	127.3	78.7	1,372.5	557.2	137.1	75.5	121.1	88.1

<sup>1</sup>Excludes used car dealers



Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other <sup>2</sup> stores	Total
D (650074 650075)		650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D (650103 650104)		650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1978	676.0	706.3	1,810.9	2,117.7	324.8	261.4	596.3	816.4	9,023.8	68,798.7
1979	760.7	759.9	1,956.0	2,377.3	359.8	280.6	681.6	921.3	10,010.6	76,894.3
Unadjusted for seasonal variation										
1978 M	43.1	43.2	131.7	167.3	24.4	23.4	36.1	53.0	676.9	5,285.8
A	55.8	50.8	141.1	157.9	21.9	19.9	37.1	64.1	672.6	5,481.4
M	60.9	72.0	149.6	168.4	22.7	31.9	44.0	82.2	752.4	5,995.4
J	54.9	76.0	156.1	179.2	24.4	22.6	45.8	86.5	790.4	6,205.2
J	46.8	65.8	156.0	168.0	21.7	17.5	42.1	72.1	756.3	5,622.3
A	51.9	62.0	164.3	177.7	27.8	18.3	43.3	67.2	780.5	5,800.6
S	69.0	62.8	175.9	180.5	30.3	19.5	44.2	62.2	785.4	6,045.8
O	65.7	59.8	160.8	177.9	25.9	19.4	41.2	54.5	734.7	5,899.9
N	76.6	61.3	163.1	183.2	31.3	19.9	57.4	62.5	795.5	6,214.4
D	79.8	75.4	177.9	248.4	50.2	33.0	143.9	104.1	1,173.8	7,415.5
1979 J	44.0	41.8	137.9	185.0	25.7	17.1	33.8	58.8	612.1	5,007.2
F	34.2	37.9	129.8	172.5	25.2	21.9	36.5	47.9	613.5	5,028.2
M	55.0	47.6	187.2	188.8	27.5	20.0	39.0	62.8	759.7	6,130.7
A	58.5	53.8	139.3	181.9	24.9	27.0	41.7	73.7	736.5	5,996.0
M	66.3	76.4	158.3	193.2	26.1	34.7	52.7	98.0	844.1	6,779.3
J	64.1	78.8	165.5	196.3	26.5	23.5	52.5	105.1	896.4	6,939.6
J	52.1	70.9	161.3	191.4	23.8	19.1	46.9	95.4	845.5	6,360.6
A	64.6	68.7	176.9	200.0	30.1	20.6	53.2	87.2	896.7	6,697.3
S	73.9	64.4	172.9	192.1	30.7	20.0	50.4	67.3	809.3	6,292.9
O	76.4	66.1	170.1	201.6	28.5	20.6	49.7	63.4	823.4	6,672.6
N	79.0	68.9	175.5	204.0	33.7	19.9	65.9	66.7	932.7	6,978.7
D	92.6	84.8	181.3	270.5	57.3	36.0	159.2	94.9	1,240.7	8,011.2
1980 J	52.0	46.6	146.9	205.2	27.0	18.2	43.5	66.1	696.5	5,641.2
F	43.9	45.9	134.9	205.1	28.8	24.1	44.3	62.1	714.1	5,762.5
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1978 M	53.8	57.4	145.0	167.4	25.5	26.2	49.2	66.5	716.5	5,524.6
A	55.3	55.9	149.7	167.6	26.7	18.7	46.8	61.6	706.9	5,590.6
M	56.0	60.0	152.4	170.7	25.6	21.2	47.9	64.0	734.1	5,661.7
J	53.7	61.7	152.7	176.0	27.3	22.0	47.9	65.1	728.5	5,723.9
J	55.8	59.2	147.5	176.0	27.1	21.5	49.8	67.1	724.4	5,712.9
A	55.1	59.5	153.8	181.4	27.8	21.9	49.3	69.2	735.3	5,840.1
S	57.1	60.1	164.7	183.5	27.2	22.2	50.2	69.0	751.1	6,077.0
O	59.9	60.3	153.0	182.9	27.9	22.3	51.5	69.3	738.7	5,910.7
N	59.4	59.4	148.6	185.8	28.5	23.2	51.2	69.1	742.3	5,890.6
D	59.7	57.4	156.4	192.6	29.5	21.8	52.0	79.4	753.0	6,000.8
1979 J	58.2	58.9	163.0	193.8	28.1	22.0	51.3	67.8	762.0	6,026.7
F	56.2	58.5	160.8	187.3	28.9	22.7	56.0	66.7	775.2	6,181.7
M	66.4	62.4	203.6	189.0	29.0	22.3	53.7	76.5	798.0	6,408.2
A	60.2	60.0	150.0	191.5	30.1	25.5	52.5	73.3	787.2	6,152.3
M	60.1	63.3	161.4	196.2	29.8	23.3	57.5	73.2	816.4	6,369.1
J	61.5	63.3	159.4	194.4	29.5	22.7	55.0	80.2	811.1	6,402.4
J	63.6	64.1	154.8	201.8	29.4	23.5	56.7	89.0	822.5	6,528.3
A	68.3	64.3	165.0	201.4	29.5	24.4	58.6	91.3	826.3	6,566.7
S	64.1	64.7	163.8	200.0	29.4	23.9	59.2	77.2	804.3	6,603.3
O	68.1	65.6	160.5	204.3	29.4	23.0	60.2	79.5	806.0	6,521.9
N	59.7	64.7	159.6	204.8	30.2	22.9	58.7	72.4	852.0	6,500.3
D	70.8	66.4	159.1	209.1	34.1	24.2	58.0	73.5	822.4	6,581.7
1980 J	68.0	65.5	173.6	215.4	30.0	23.7	66.1	73.1	862.8	6,750.3
F	69.0	66.6	161.7	213.7	31.1	23.6	64.6	83.3	844.7	6,693.0

<sup>2</sup>Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1978	1,295.2	335.5	2,239.5	1,745.0	17,173.7	25,184.1	2,726.6	2,874.1	6,798.5	8,234.9	191.7	8,070.8	9,024.7	1,718.3	4,125.9
1979	1,416.9	360.6	2,523.6	1,968.1	19,525.4	27,549.0	2,935.0	3,165.7	8,068.8	9,179.7	201.5	9,103.0	9,846.6	1,826.6	4,588.2
Unadjusted for seasonal variation															
1978 M	96.0	23.5	169.0	129.6	1,339.2	1,917.4	210.0	223.8	519.3	643.0	14.8	639.9	695.6	139.3	324.6
A	102.3	25.7	176.2	136.4	1,391.7	1,993.5	222.2	230.9	537.9	650.3	14.3	664.6	715.2	141.0	328.8
M	113.5	30.6	190.9	155.3	1,552.0	2,182.3	237.7	246.0	583.2	687.8	16.2	720.6	768.6	146.0	341.8
J	116.6	30.7	199.9	159.7	1,540.0	2,295.2	242.8	268.5	609.8	723.0	19.0	709.1	815.8	148.8	358.1
J	106.6	32.2	191.4	151.1	1,373.4	2,059.9	225.6	236.7	549.0	679.8	16.7	611.0	714.8	139.0	328.8
A	115.9	32.4	194.8	149.8	1,443.6	2,076.4	235.4	250.8	582.1	702.1	17.3	649.5	705.4	142.9	339.1
S	114.0	32.7	193.3	161.0	1,474.0	2,234.6	262.2	246.7	587.2	722.8	17.4	683.2	798.2	160.4	360.5
O	112.4	26.0	191.2	143.2	1,492.9	2,167.1	219.7	250.4	580.6	700.1	16.3	696.7	774.1	137.1	349.6
N	118.2	28.9	202.0	159.4	1,595.2	2,216.6	239.4	264.1	631.0	744.0	15.6	765.0	804.0	151.2	378.0
D	139.6	33.2	250.9	185.7	1,799.1	2,748.4	286.9	309.1	747.2	894.5	20.9	879.1	1,007.1	185.5	462.9
1979 J	89.6	23.0	164.7	120.7	1,268.6	1,814.8	192.8	197.6	518.6	603.9	12.9	600.8	671.8	120.3	313.0
F	90.1	21.8	164.3	124.0	1,299.9	1,801.9	192.8	203.0	511.2	606.8	12.3	608.9	664.6	119.9	314.2
M	113.7	26.6	202.2	156.0	1,643.6	2,161.2	226.3	247.6	628.7	708.6	16.3	780.5	785.6	139.6	362.6
A	112.2	28.4	199.4	158.1	1,575.3	2,115.8	235.1	245.6	616.4	696.0	13.7	730.4	749.6	146.3	348.3
M	123.4	33.3	220.9	176.0	1,774.1	2,436.5	265.3	277.6	684.4	771.9	15.9	814.6	859.1	163.0	381.3
J	125.2	34.2	232.8	181.6	1,737.8	2,498.3	270.5	292.0	730.8	816.8	19.5	804.3	874.9	164.2	405.3
J	118.1	34.3	212.7	165.1	1,597.7	2,281.1	242.9	270.4	657.1	763.1	18.0	716.8	773.9	145.2	368.6
A	128.2	35.3	230.4	173.9	1,684.3	2,360.2	253.7	280.6	710.5	821.3	18.8	760.3	800.4	155.1	398.1
S	116.8	28.4	199.5	163.7	1,567.5	2,257.2	239.2	261.7	661.7	778.7	18.5	722.9	801.4	150.1	386.4
O	125.4	30.1	208.2	170.3	1,693.9	2,381.8	247.2	281.1	727.7	789.7	17.3	782.7	854.6	155.2	392.8
N	128.6	31.2	228.0	177.8	1,736.1	2,506.4	266.2	298.3	761.2	828.1	16.8	830.5	923.0	170.4	414.4
D	145.4	34.0	260.5	200.8	1,946.6	2,934.0	303.0	310.2	860.3	994.8	21.6	950.3	1,087.5	197.3	503.2
1980 J	94.2	23.5	172.7	137.5	1,412.7	2,037.2	210.0	235.1	616.0	687.8	14.5	664.8	766.5	133.0	354.7
F	95.3	23.2	177.1	142.9	1,433.1	2,097.4	207.8	234.8	626.5	710.2	14.1	670.7	785.2	129.7	360.0
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1978 M	102.3	26.5	178.4	138.8	1,368.7	2,030.8	221.8	236.9	535.5	663.2	15.3	-	-	-	-
A	104.9	27.7	180.5	139.9	1,391.2	2,037.6	223.4	232.5	555.1	675.3	15.0	-	-	-	-
M	106.8	29.1	185.3	143.8	1,424.6	2,079.2	225.7	234.2	560.0	675.8	15.4	-	-	-	-
J	108.6	27.9	186.1	144.9	1,413.3	2,116.5	228.0	239.9	560.9	685.7	16.7	-	-	-	-
J	108.0	28.1	188.3	145.8	1,413.0	2,105.5	231.7	240.0	560.7	688.6	15.7	-	-	-	-
A	111.4	28.5	190.0	147.3	1,455.3	2,132.6	232.9	242.9	574.0	689.2	16.2	-	-	-	-
S	112.9	32.3	193.8	162.3	1,487.1	2,272.6	260.5	248.5	584.0	720.6	17.2	-	-	-	-
O	112.0	25.6	192.3	141.3	1,483.8	2,159.1	214.1	246.1	588.0	715.0	16.4	-	-	-	-
N	112.0	28.7	193.5	152.2	1,517.8	2,088.1	227.4	251.2	596.4	714.2	16.0	-	-	-	-
D	112.4	28.5	199.7	153.8	1,506.4	2,174.2	229.4	259.1	608.1	704.5	17.3	-	-	-	-
1979 J	113.3	29.0	202.5	153.8	1,543.5	2,172.5	233.3	249.4	613.8	713.4	17.0	-	-	-	-
F	113.2	28.9	206.0	157.2	1,623.5	2,188.9	247.1	251.5	624.2	721.8	15.3	-	-	-	-
M	120.4	29.9	211.1	166.1	1,680.9	2,293.3	236.8	260.6	648.4	729.6	16.9	-	-	-	-
A	116.4	31.0	205.6	163.6	1,588.0	2,178.3	241.1	249.6	648.4	730.5	14.5	-	-	-	-
M	116.9	31.3	212.2	163.1	1,605.0	2,296.8	249.2	259.1	651.6	755.2	15.1	-	-	-	-
J	114.7	31.1	217.9	163.7	1,607.3	2,312.6	252.1	264.2	666.5	771.1	17.0	-	-	-	-
J	120.9	30.3	210.2	161.0	1,654.0	2,340.0	250.7	271.4	682.0	781.3	17.1	-	-	-	-
A	120.5	30.6	220.2	167.9	1,665.3	2,371.8	248.6	268.0	682.9	784.4	17.0	-	-	-	-
S	122.2	29.0	208.4	172.4	1,646.3	2,376.5	245.9	273.8	682.6	804.8	18.8	-	-	-	-
O	120.7	29.0	206.9	163.5	1,639.5	2,335.1	236.2	274.1	718.1	794.4	17.2	-	-	-	-
N	119.4	30.5	212.1	167.2	1,630.9	2,321.4	249.4	274.6	711.4	778.4	17.0	-	-	-	-
D	118.1	29.9	210.0	166.8	1,656.2	2,351.7	247.0	268.0	721.3	801.5	18.3	-	-	-	-
1980 J	119.8	29.3	210.2	175.2	1,691.8	2,413.5	251.1	291.7	722.5	808.2	19.0	-	-	-	-
F	112.8	29.3	209.7	171.8	1,698.1	2,411.7	253.8	274.3	723.8	796.5	16.6	-	-	-	-

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Value of wholesale sales<sup>1</sup> and stocks<sup>2</sup> based on the 1970 SIC, Benchmarked to 1977  
Wholesale Merchants Survey (million dollars)

Year and Month	Total all trade <sup>3</sup>		Farm products		Paper and paper products		Foods		Tobacco products		Drugs and toilet preparations		Apparel and dry goods		House furn. home furn. floor cov. total	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655433	655457	655434	655458	655435	655459	655437	655461	655438	655462	655439	655463	655440	655464	655441	655465
1978	61,964.8	9,345.9	512.9	19.1	1,302.7	162.7	12,899.2	785.2	1,245.9	100.1	883.7	106.0	1,725.4	396.9	1,154.4	197.5
1979	72,574.1	11,096.2	575.0	19.6	1,562.3	178.3	14,617.3	933.5	1,374.1	114.9	990.2	124.6	1,959.3	401.1	1,278.4	245.6
1978 F	4,204.6	8,468.0	29.8	34.8	97.8	130.7	921.6	655.2	83.6	81.3	69.9	96.6	139.8	300.7	85.8	228.3
M	4,899.3	8,753.4	52.5	37.2	111.9	133.8	1,046.6	656.8	88.4	81.5	71.3	96.4	151.6	316.8	90.2	235.8
A	5,017.0	8,868.1	36.0	30.9	101.8	141.0	1,002.0	667.3	100.9	84.5	67.5	97.9	119.1	325.0	88.9	231.2
M	5,503.3	8,937.5	35.9	38.0	111.1	151.3	1,126.1	669.5	98.2	86.1	76.4	96.5	120.9	349.5	95.9	226.6
J	5,612.8	8,953.2	34.3	34.6	114.1	151.2	1,117.9	716.9	113.5	87.3	73.1	100.3	146.3	393.7	104.1	210.1
J	5,063.7	9,163.2	21.4	37.1	97.3	156.8	1,107.7	720.6	109.0	86.5	74.2	99.8	150.1	345.2	76.7	210.3
A	5,513.7	9,006.8	40.1	17.3	117.2	157.2	1,127.7	699.2	104.8	88.0	71.3	104.9	181.4	321.1	98.5	189.0
S	5,589.7	9,122.7	42.8	18.0	111.4	160.4	1,154.0	738.5	114.0	85.3	78.5	106.8	170.6	351.5	108.1	185.9
O	5,819.9	9,464.1	74.2	15.6	113.5	162.2	1,077.4	786.5	109.0	86.7	85.5	104.3	154.8	404.0	114.6	191.4
N	5,712.3	9,185.4	75.8	15.9	124.9	158.7	1,160.3	789.0	119.6	92.3	81.3	107.3	143.4	415.8	116.4	193.2
D	5,010.4	9,345.9	29.4	19.1	104.9	162.7	1,138.0	785.2	118.3	100.1	65.4	106.0	110.6	396.9	97.3	197.5
1979 J	4,878.9	9,701.4	44.1	17.2	115.9	157.6	1,079.5	755.7	102.6	88.2	77.2	110.4	182.7	449.5	80.7	200.1
F	4,934.4	9,999.5	38.2	18.3	115.3	161.4	1,055.9	791.9	99.2	97.2	70.9	107.7	172.1	424.9	90.6	199.3
M	5,878.3	10,476.3	56.7	18.1	133.7	163.1	1,171.5	808.3	97.4	90.6	75.2	110.5	179.2	421.1	102.9	212.0
A	5,792.1	10,754.6	41.5	19.1	114.4	172.8	1,143.1	834.4	107.0	89.9	73.4	113.7	136.1	455.9	106.3	214.7
M	6,430.9	11,025.2	50.6	22.8	137.8	177.8	1,156.9	717.3	113.7	90.9	87.1	108.8	158.1	513.9	112.0	218.5
J	6,438.4	10,975.3	43.4	23.9	123.8	185.7	1,252.6	826.7	119.9	83.9	83.4	110.9	186.0	535.7	109.5	242.1
J	6,133.7	11,012.8	36.2	22.4	125.8	188.6	1,265.8	860.8	116.0	90.5	81.9	112.3	180.7	511.3	97.7	242.4
A	6,614.2	11,061.9	34.6	25.6	138.6	185.7	1,317.6	869.6	122.3	90.5	86.9	112.2	201.6	501.9	108.6	242.2
S	6,399.7	11,067.6	44.9	22.9	131.1	170.4	1,276.9	932.1	123.6	91.4	88.8	120.7	172.4	487.9	122.2	234.7
O	6,986.8	11,095.3	63.7	21.6	148.0	173.1	1,303.1	990.3	117.9	101.4	97.6	117.1	158.7	439.6	127.0	243.8
N	6,399.6	11,154.7	79.4	19.1	149.6	179.5	1,315.7	973.6	117.8	101.3	88.4	121.2	127.8	410.2	124.9	248.6
D	5,687.1	11,096.2	41.7	19.6	128.3	178.3	1,278.7	933.5	136.7	114.9	79.4	124.6	103.9	401.1	96.0	245.6
1980 J	5,637.4	11,711.6	46.9	18.8	145.2	162.6	1,237.3	915.6	107.2	106.9	89.1	126.5	164.7	509.0	91.0	238.2

Year and Month	Motor vehicles, Auto parts and Acc. Total		Electrical mach. equipment and supplies		Farm machinery and equipment		Machinery and Equipment N.E.S.		Hardware, Plumbing Heating eqpt. etc. total		Metals and metal products		Lumber and building materials		Wholesalers N.E.S.	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655444	655468	655447	655471	655448	655472	655449	655473	655450	655474	655453	655477	655454	655478	655456	655480
1978	5,314.7	1,147.1	3,200.1	483.1	3,326.8	639.1	8,769.7	2,867.8	2,717.2	503.5	1,926.0	375.6	7,466.3	793.4	8,915.4	689.3
1979	5,766.9	1,299.8	3,805.2	617.6	4,312.5	716.5	11,014.1	3,524.8	3,111.2	535.8	2,621.1	513.6	8,369.7	962.7	10,324.7	834.7
1978 F	383.7	1,201.1	232.8	465.9	139.3	668.8	599.9	2,415.6	187.6	552.3	136.5	312.2	447.6	579.5	608.0	668.8
M	456.1	1,319.5	244.5	483.4	181.3	603.7	753.1	2,476.8	220.0	583.4	158.2	311.4	519.9	609.8	709.7	723.9
A	489.0	1,172.1	220.8	497.2	392.9	793.6	689.6	2,484.9	208.4	570.1	139.7	323.2	575.6	646.8	740.9	703.8
M	514.0	1,282.7	225.1	468.5	357.6	725.8	753.4	2,540.8	237.3	535.8	167.9	322.8	689.2	688.3	845.2	642.3
J	508.2	1,228.1	262.5	476.4	301.8	691.1	806.7	2,547.7	239.0	546.2	165.2	326.5	736.4	673.8	837.2	678.1
J	413.2	1,121.1	220.7	477.2	365.1	883.5	645.8	2,641.3	218.4	552.7	137.8	333.1	658.7	708.3	723.0	686.9
A	461.1	1,108.7	281.1	545.4	336.9	788.4	702.1	2,685.2	254.2	514.1	168.0	351.1	745.7	667.3	768.5	676.3
S	471.1	1,208.9	316.7	528.8	290.8	706.7	764.4	2,707.9	249.6	523.9	182.4	352.1	731.8	681.8	746.2	679.1
O	483.3	1,175.5	340.8	514.6	418.9	1,001.2	781.6	2,736.9	264.3	498.8	176.0	348.5	738.8	663.6	828.2	695.7
N	471.5	1,146.3	334.3	511.6	192.1	626.3	808.7	2,829.1	266.9	501.1	209.2	361.8	718.9	666.2	826.5	694.2
D	330.2	1,147.1	305.8	483.1	191.3	639.1	901.1	2,867.8	198.8	503.5	157.1	375.6	509.1	793.4	696.3	689.3
1979 J	368.9	1,319.3	239.0	544.9	222.9	682.0	693.0	2,952.2	198.5	511.7	192.5	387.0	496.1	719.4	719.8	727.0
F	400.1	1,378.1	264.1	573.1	189.9	622.9	754.8	3,056.8	195.6	531.2	181.9	387.4	528.1	771.0	710.2	802.5
M	505.4	1,404.7	313.9	565.0	280.1	672.2	972.7	3,209.8	243.3	650.9	223.7	400.5	632.2	815.6	800.9	856.9
A	497.3	1,409.5	279.2	611.5	421.7	700.0	849.0	3,285.8	236.1	587.9	208.8	392.6	640.5	928.6	858.5	850.0
M	556.8	1,428.7	292.0	613.2	457.9	691.5	997.7	3,382.2	268.2	567.9	248.2	647.8	782.4	978.0	931.0	772.7
J	514.2	1,342.7	309.1	670.8	377.7	657.1	992.0	3,422.5	278.0	546.8	238.0	430.8	797.9	1,021.3	931.5	782.4
J	493.4	1,275.6	295.1	655.2	413.2	661.2	887.0	3,468.0	261.6	543.1	206.5	454.3	765.1	1,040.6	835.1	785.0
A	504.6	1,350.5	331.2	665.7	498.2	642.7	897.3	3,535.2	291.4	570.4	233.5	462.4	859.2	927.9	918.6	808.3
S	464.8	1,292.4	364.4	663.3	413.0	631.9	918.8	3,591.8	285.9	559.1	223.1	470.8	784.5	933.6	915.4	796.4
O	544.3	1,275.0	407.2	643.4	552.3	646.2	998.6	3,635.0	320.1	534.0	231.5	495.3	824.3	882.0	1,018.6	825.1
N	512.0	1,252.2	368.8	645.3	243.5	684.3	1,010.4	3,657.7	303.8	566.9	240.3	487.8	727.5	923.9	912.2	811.8
D	405.1	1,299.8	341.2	617.6	242.1	716.5	1,042.8	3,524.8	228.7	535.8	193.1	513.6	531.9	962.7	772.9	834.7
1980 J	453.8	1,370.1	306.5	585.4	259.1	855.0	847.7	3,908.0	257.9	559.4	216.7	513.6	522.9	889.0	797.9	877.7

<sup>1</sup>Sales and stocks of agents and brokers are not included. Sales and inventories of grain merchants and petroleum products dealers have been excluded from the total. <sup>2</sup>Stocks at end of period. <sup>3</sup>Components do not add to totals since some trades are not shown in this table.

Source: Wholesale Trade (63-008), Statistics Canada



Table 3: Department store sales and stocks <sup>1</sup> (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1978	7,694.7	1,950.3	1,718.2	364.5	957.2	264.6	422.1	27.4	279.5	101.9	1,486.7	466.5	2,830.8	725.4
1979	8,518.9	2,175.2	1,925.2	418.1	1,047.6	306.4	499.6	11.7	312.3	114.7	1,600.3	493.1	3,133.7	831.3
1978 F	416.9	1,718.8	88.3	334.2	45.4	249.0	29.5	17.3	15.8	91.6	86.4	381.3	151.5	645.4
M	536.6	1,833.3	121.1	344.3	63.9	253.3	35.1	17.4	18.8	92.4	107.5	400.0	190.1	726.0
A	562.2	2,028.0	130.4	382.7	67.5	282.1	28.7	16.5	20.9	105.8	110.8	430.4	203.9	810.5
M	611.3	2,071.2	138.6	390.2	67.1	298.0	37.8	15.7	21.8	106.4	117.0	430.1	228.9	830.8
J	600.1	1,902.1	127.9	349.2	77.4	270.2	28.2	17.6	22.0	97.6	115.3	415.5	229.3	751.9
J	550.4	2,001.4	109.5	420.8	56.6	299.3	31.1	26.9	22.5	94.1	126.3	395.0	204.5	765.4
A	609.5	2,087.8	143.3	441.0	70.8	333.5	38.4	25.3	22.8	97.4	122.6	394.6	211.7	796.1
S	699.6	1,954.6	174.4	397.9	88.9	307.5	34.3	25.6	27.7	85.1	150.0	353.2	224.3	785.3
O	649.7	2,416.2	156.3	478.8	81.0	382.6	36.8	30.4	23.7	103.5	129.5	421.7	222.5	999.2
N	831.4	2,389.5	193.9	481.0	121.3	358.4	41.0	27.8	27.1	105.9	141.2	456.0	306.9	960.4
D	1,190.4	1,950.3	250.9	364.5	173.4	264.6	54.2	27.4	34.5	101.9	170.4	466.5	506.9	725.4
1979 J	482.8	1,980.2	96.6	390.5	49.6	279.8	32.3	28.3	23.2	98.5	114.8	429.5	166.3	753.6
F	448.7	2,013.0	94.3	408.3	46.9	290.9	40.2	25.9	16.6	108.3	89.6	439.5	161.1	740.1
M	609.7	2,233.3	149.8	462.6	73.8	320.6	32.7	19.3	22.6	118.8	126.8	470.5	204.1	841.4
A	606.3	2,270.1	142.2	472.9	71.3	316.1	41.4	27.3	21.2	108.7	112.3	462.7	217.9	882.5
M	685.1	2,434.4	157.6	488.7	75.0	350.1	44.6	28.2	24.8	126.0	127.9	496.0	255.2	945.5
J	677.6	2,227.9	146.0	437.5	86.2	297.9	37.6	25.9	24.8	123.8	127.4	476.9	255.5	865.9
J	620.9	2,385.0	124.4	522.2	63.1	354.4	35.3	29.3	26.1	114.4	140.1	456.3	231.8	908.5
A	705.0	2,442.7	171.0	525.8	83.3	394.8	44.5	13.4	27.2	115.4	135.3	453.9	243.7	939.4
S	722.4	2,247.4	180.4	482.9	89.0	368.4	36.3	14.8	29.0	101.3	146.7	393.5	241.1	886.5
O	740.6	2,938.3	180.5	626.4	93.6	489.9	42.1	19.4	27.8	130.3	142.1	494.2	254.5	1,178.1
N	920.3	2,885.5	209.2	596.5	125.8	450.1	53.1	21.6	30.1	128.1	157.2	506.6	344.8	1,182.7
D	1,299.5	2,175.2	273.2	418.1	190.0	306.4	59.5	11.7	38.9	114.7	180.1	493.1	557.7	831.3
1980 J	558.4	2,371.8	113.8	457.8	58.7	318.3	36.4	31.5	27.9	119.0	122.0	517.8	199.7	927.4

<sup>1</sup>Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Chartered banks' general loans outstanding (million dollars)

End of period	Personal loans				Loans to farmers			Business loans <sup>3</sup>							Loans to institutions <sup>5</sup>	Total general loans <sup>6</sup>
	Against marketable securities <sup>1</sup>	Home improvement loans	All other <sup>2</sup>	Total	Farm improvement loans	All other	Total	Industry	Public utilities, transportation and communication	Construction contractors	Merchandise <sup>4</sup>	Other business	Total			
B	1406	1407	1408	1405	1410	1411	1409	1013	1025	1027	1028	1029	1401	1412	1400	
1978	971	28	21,575	22,574	468	4,424	4,893	10,812	1,673	2,777	5,822	13,357	34,441	516	62,423	
1979	996	26	25,081	26,103	541	5,720	6,261	14,485	2,583	3,151	7,707	16,940	44,866	675	77,904	
1978 F	938	36	18,887	19,861	395	3,409	3,804	-	-	-	-	-	32,113	561	56,340	
M	937	31	19,133	20,100	405	3,449	3,854	10,509.3	1,484.5	2,552.7	5,742.1	12,407.4	32,696	587	57,237	
A	920	29	19,614	20,563	401	3,530	3,932	-	-	-	-	-	33,061	581	58,137	
M	917	30	19,911	20,858	412	3,682	4,094	-	-	-	-	-	33,255	547	58,755	
J	947	32	20,392	21,372	434	3,859	4,293	10,618.4	1,506.0	2,782.6	5,914.2	12,733.7	33,555	555	59,775	
J	970	31	20,662	21,662	439	4,019	4,458	-	-	-	-	-	34,145	579	60,845	
A	958	31	20,902	21,891	448	4,080	4,528	-	-	-	-	-	34,229	551	61,200	
S	978	34	21,151	22,162	471	4,180	4,650	10,846.6	1,684.4	2,886.5	5,750.2	13,171.0	34,339	548	61,699	
O	959	34	21,501	22,494	466	4,230	4,697	-	-	-	-	-	34,732	505	62,429	
N	966	37	21,373	22,376	465	4,373	4,838	-	-	-	-	-	34,043	504	61,761	
D	971	28	21,575	22,574	468	4,424	4,893	10,812.4	1,673.4	2,776.5	5,821.6	13,356.6	34,441	516	62,423	
1979 J	934	28	21,668	22,630	454	4,338	4,792	-	-	-	-	-	35,390	520	63,331	
F	911	27	21,773	22,711	452	4,464	4,916	-	-	-	-	-	36,414	527	64,568	
M	933	22	22,131	23,086	466	4,439	4,905	12,210.5	1,652.7	2,873.7	6,822.6	14,450.0	38,009	532	66,532	
A	929	23	22,616	23,568	476	4,643	5,119	-	-	-	-	-	38,814	536	68,037	
M	976	22	23,199	24,197	479	4,837	5,316	-	-	-	-	-	39,916	508	69,937	
J	1,070	24	23,811	24,904	505	5,018	5,523	13,159.5	1,760.5	3,231.2	7,480.9	15,487.3	41,119	543	72,090	
J	1,056	25	24,214	25,295	511	5,223	5,734	-	-	-	-	-	42,037	610	73,676	
A	1,071	24	24,569	25,665	522	5,277	5,799	-	-	-	-	-	41,987	552	74,002	
S	1,026	21	24,899	25,945	548	5,420	5,968	13,902.7	2,028.1	3,225.7	7,650.0	15,989.6	42,796	531	75,240	
O	1,000	18	25,148	26,166	574	5,551	6,124	-	-	-	-	-	43,599	618	76,507	
N	1,000	19	25,103	26,121	566	5,656	6,222	-	-	-	-	-	43,758	700	76,801	
D	996	26	25,081	26,103	541	5,720	6,261	14,484.9	2,583.0	3,150.7	7,706.9	16,940.1	44,866	675	77,904	
1980 J	948	26	25,302	26,276	541	5,752	6,294	-	-	-	-	-	45,743	638	78,950	

Note: Components may not add to totals due to rounding and partial revisions.

<sup>1</sup>Fully secured by marketable bonds and stocks. Excludes loans to finance the purchase of Canada Savings Bonds. <sup>2</sup>Includes loans on the security of household property. <sup>3</sup>Not available on a monthly basis. <sup>4</sup>Includes loans to finance companies which are affiliates of retail merchandisers. <sup>5</sup>Religious, educational, health and welfare institutions. <sup>6</sup>Differs from general loans in Section 13, Table 2 by the exclusion of loans to instalment finance companies.

Sources: Bank of Canada Review and Dept. of Finance.

## Section 11 • External Trade

- 108 1. Merchandise Exports, Major Countries and Areas
- 109 2. Merchandise Imports, Major Countries and Areas
- 110 3. Merchandise Exports, by Commodity
- 112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1977	44,553.5	31,111.5	1,946.1	11,495.6	5,405.1	2,771.9	521.0	370.0	778.3	501.9	520.0	224.0	646.3	360.0	688.6	479.3
1978	52,842.3	37,175.3	2,006.5	13,660.4	5,586.3	2,912.0	485.7	477.9	792.3	486.3	574.4	144.8	924.5	567.3	818.9	545.7
1978 M	4,087.6	2,993.7	177.9	916.0	433.8	210.6	41.9	44.0	41.1	51.8	23.0	3.9	29.6	9.4	49.8	36.5
A	4,679.2	3,416.0	190.0	1,073.3	472.2	227.6	46.7	44.5	52.6	34.0	42.1	13.8	31.7	12.8	57.8	61.6
M	4,698.6	3,276.8	241.9	1,180.0	536.0	220.1	42.1	34.3	60.0	37.8	39.4	22.6	109.9	70.6	56.3	32.6
J	4,588.0	3,198.3	177.2	1,212.5	520.8	273.0	47.9	44.1	62.6	48.4	62.9	4.2	69.1	43.5	62.6	51.2
J	3,922.2	2,744.3	148.6	1,029.2	365.0	180.5	34.7	28.8	52.8	23.1	33.8	6.2	96.5	64.7	51.2	31.3
A	3,954.3	2,654.6	157.7	1,142.0	458.6	244.1	37.7	38.1	61.7	44.9	53.3	21.7	123.5	103.6	67.9	47.4
S	4,645.6	3,197.8	145.2	1,302.6	437.5	250.1	38.1	37.7	78.2	38.0	54.6	9.7	90.2	46.5	96.1	83.8
O	4,803.9	3,354.5	152.1	1,297.3	486.2	281.7	37.9	46.1	92.1	38.5	55.6	3.8	127.7	92.8	98.0	41.4
N	5,265.1	3,595.8	178.1	1,491.1	566.4	312.7	56.1	46.2	83.1	53.3	63.4	22.3	82.7	58.7	89.7	54.2
D	4,557.3	3,288.6	140.9	1,127.8	485.0	289.7	29.4	46.4	89.0	44.0	73.5	2.0	89.3	41.3	91.2	29.4
1979 J	5,061.1	3,486.0	192.8	1,382.4	634.0	341.0	53.0	45.6	95.3	65.1	72.4	19.6	50.1	31.5	64.4	65.7
F	4,597.6	3,317.0	128.9	1,151.7	508.5	310.8	45.2	37.4	73.9	46.7	96.2	20.7	29.1	18.2	50.1	49.1
M	5,442.6	3,814.8	184.0	1,443.8	638.7	367.6	45.1	52.7	105.5	57.8	85.1	30.5	40.7	31.8	60.1	66.9
A	4,935.6	3,495.3	175.8	1,264.5	513.7	262.5	41.0	43.2	67.6	41.4	63.6	11.0	51.3	26.5	53.8	42.0
M	5,843.5	4,074.2	218.3	1,551.1	790.0	446.8	59.6	54.5	92.1	61.0	165.9	42.7	68.3	42.5	43.4	70.5
J	5,343.9	3,677.1	193.0	1,473.8	658.1	389.2	56.9	56.8	120.2	48.3	98.8	6.0	74.8	30.9	55.2	73.3
J	5,107.5	3,351.5	249.5	1,506.6	665.5	319.9	52.9	41.8	87.5	52.6	75.8	40.1	85.4	29.8	80.2	90.8
A	5,492.5	3,572.3	261.5	1,658.7	828.5	485.8	70.6	66.2	159.4	81.3	97.8	13.9	124.7	88.8	57.1	80.6
S	5,668.6	3,649.8	260.3	1,758.4	786.7	421.0	61.0	48.3	156.7	55.6	84.6	30.7	156.4	89.0	98.8	58.8
O	6,289.8	4,205.0	306.2	1,778.6	812.8	411.2	61.6	66.5	135.5	63.7	70.9	3.5	240.7	187.7	81.2	78.8
N	6,032.5	3,989.4	217.1	1,826.0	809.3	447.9	62.5	61.1	147.4	89.4	76.3	45.8	152.2	114.4	112.0	59.4
D	5,703.0	3,821.7	235.0	1,646.3	789.8	468.6	77.5	61.3	143.3	74.5	100.9	16.0	140.8	74.8	76.2	63.2
1980 J	5,908.7	4,062.5	240.9	1,605.4	833.8	452.6	92.6	77.0	128.5	78.7	61.6	45.6	64.0	31.9	82.4	75.0
F	6,148.9	4,186.8	253.4	1,708.7	872.5	499.8	96.1	75.4	123.7	70.4	118.0	24.8	79.9	35.4	83.2	76.1

Adjusted for seasonal variation																
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1977	85.2	3,761.7	136.2	2,518.6	369.3	488.7	412.5	1,161.0	571.2	797.0	221.9	M.C.D.				
1978	113.1	4,828.0	254.1	3,062.2	504.0	495.8	416.0	1,468.1	689.9	983.1	232.3	3	3	9	5	6
1978 M	10.8	307.3	16.4	198.1	17.1	35.8	31.9	104.9	61.9	95.5	16.9	4,149.0	2,894.8	181.3	1,072.9	253.2
A	16.7	387.1	13.6	271.9	34.2	36.2	30.9	134.3	70.3	80.4	18.2	4,718.5	3,226.1	186.3	1,306.1	249.2
M	6.6	488.5	27.9	304.5	65.8	40.4	36.3	93.2	52.6	63.9	14.5	4,140.8	2,918.1	188.6	1,034.1	209.6
J	8.0	409.8	20.8	276.2	40.2	48.3	38.9	143.9	63.0	82.5	17.4	4,020.5	2,960.6	158.3	901.6	243.5
J	7.0	381.2	25.5	216.5	64.3	37.5	32.7	120.6	57.3	93.6	12.1	4,159.6	2,998.1	156.9	1,004.6	191.4
A	10.4	361.7	23.0	238.7	35.5	44.0	37.6	120.2	45.0	75.2	14.1	4,293.3	3,086.5	158.8	1,048.0	234.1
S	11.3	493.5	9.4	317.3	58.3	41.7	34.7	124.1	51.6	80.0	24.4	4,819.6	3,259.4	166.5	1,393.7	264.2
O	7.0	387.6	24.5	229.9	29.9	53.7	46.7	178.6	71.7	74.9	23.4	4,607.5	3,181.5	152.9	1,273.1	262.6
N	11.9	542.4	29.1	335.6	46.4	53.2	45.8	165.7	58.1	113.4	18.9	4,977.9	3,394.5	181.4	1,402.0	284.2
D	9.4	385.6	33.5	216.2	42.4	32.6	26.6	79.9	34.9	74.4	26.1	4,866.4	3,478.6	143.3	1,244.4	276.0
1979 J	7.7	512.4	30.1	332.3	42.8	55.4	46.4	112.1	44.5	80.6	13.2	5,214.1	3,615.3	211.0	1,387.8	341.1
F	7.3	395.7	26.3	238.7	50.7	37.0	30.9	101.3	51.9	104.1	14.6	4,954.6	3,488.5	145.5	1,320.6	344.1
M	9.2	560.7	20.1	369.1	58.3	66.4	52.7	116.9	62.8	76.5	9.7	5,392.3	3,637.9	167.1	1,587.4	401.3
A	6.0	504.4	15.6	352.5	46.7	54.7	48.6	136.4	72.5	82.2	11.0	5,025.7	3,393.5	188.2	1,444.1	318.8
M	10.2	510.4	10.8	353.6	55.9	52.0	43.9	109.5	53.0	123.7	18.3	5,299.4	3,719.3	169.0	1,411.0	431.3
J	6.0	505.8	24.8	307.6	59.5	65.4	56.6	128.7	59.1	102.7	23.7	4,997.0	3,510.5	171.4	1,315.0	350.1
J	10.1	509.2	10.0	355.0	66.1	65.4	52.4	178.2	68.2	78.4	16.9	5,305.3	3,640.7	262.7	1,401.9	348.0
A	4.5	499.8	14.4	326.6	62.7	51.1	43.1	184.5	58.5	91.9	20.0	5,354.7	3,814.9	244.8	1,295.0	439.7
S	11.5	597.0	19.4	406.0	36.1	49.8	43.1	153.1	39.8	116.4	29.6	6,178.0	3,832.5	297.2	2,048.3	448.9
O	13.5	523.0	20.6	316.7	56.9	68.1	57.7	192.0	59.3	86.4	22.7	5,976.5	3,884.8	308.8	1,782.9	386.9
N	9.9	572.7	22.6	400.0	10.4	59.9	51.5	146.8	56.4	125.5	30.0	5,729.3	3,896.9	218.9	1,613.5	408.3
D	11.7	475.4	11.9	339.0	47.3	55.9	43.9	157.1	58.9	120.2	33.1	6,099.0	4,010.6	238.6	1,849.8	452.3
1980 J	10.1	471.8	16.0	299.8	45.2	55.8	48.1	142.4	34.0	118.7	23.3	5,984.1	4,152.2	261.4	1,570.5	449.1
F	19.6	565.0	36.1	343.4	38.6	56.7	48.4	108.8	46.3	118.9	34.8	6,281.4	4,212.5	277.6	1,791.3	539.3

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).



Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1977	42,332.3	29,814.9	1,278.8	11,238.5	4,464.8	2,361.1	160.4	522.0	967.0	399.6	190.5	214.2	1,486.8	537.3	712.3	362.3
1978	49,937.7	35,246.3	1,599.9	13,091.5	5,641.0	3,035.9	201.7	683.8	1,244.4	525.0	227.3	251.8	1,614.9	593.8	749.0	364.5
1978 M	3,565.3	2,602.0	119.3	844.0	431.4	237.7	20.9	49.9	100.7	33.4	21.5	16.6	94.7	28.0	50.6	9.9
A	4,731.9	3,395.4	154.4	1,182.1	558.1	321.7	21.7	68.2	135.9	53.7	24.6	21.9	109.1	55.3	37.6	16.0
M	4,424.1	3,139.0	138.4	1,146.7	465.8	243.2	15.6	59.2	98.1	38.4	20.1	21.8	152.2	65.2	70.3	45.0
J	4,432.7	3,223.0	147.5	1,062.2	486.3	246.4	11.9	56.3	101.4	41.3	20.4	19.2	153.8	64.8	63.5	23.7
J	3,886.0	2,654.6	122.5	1,108.9	450.6	245.4	18.0	62.0	92.7	48.0	13.6	25.5	138.9	33.6	78.2	43.2
A	3,758.0	2,516.0	121.7	1,120.3	477.8	261.9	16.6	68.3	98.3	50.2	16.7	20.6	178.7	95.0	56.0	23.2
S	4,005.1	2,877.9	127.6	999.6	411.2	208.8	12.3	47.1	78.6	42.4	16.7	20.4	76.8	38.7	13.4	20.4
O	4,794.1	3,410.9	152.6	1,230.6	544.9	303.8	21.2	63.4	135.3	47.8	20.3	21.8	118.9	0.3	103.2	27.1
N	4,912.7	3,523.3	155.2	1,234.2	557.2	290.1	22.0	57.8	125.2	52.1	18.8	20.7	151.1	44.2	77.9	63.0
D	4,280.4	3,081.4	136.5	1,062.5	484.5	264.4	16.3	55.8	111.6	48.9	18.7	24.7	111.5	38.4	58.7	31.1
1979 J	4,808.3	3,445.0	134.4	1,228.9	548.9	320.1	17.0	61.1	157.2	49.8	20.8	27.6	92.3	-	84.3	22.9
F	4,500.9	3,354.7	80.0	1,066.2	415.0	252.1	17.1	52.9	104.6	42.9	18.8	19.7	125.4	0.6	68.9	10.5
M	5,546.0	3,993.9	196.9	1,355.1	629.9	335.2	24.6	69.4	136.7	64.3	21.9	25.5	178.2	-	139.1	48.0
A	4,941.9	3,667.1	180.2	1,094.6	587.1	307.8	20.0	60.0	129.8	56.5	19.3	26.9	76.6	-	60.4	24.1
M	5,689.6	4,222.7	175.9	1,291.0	592.0	324.8	22.6	66.3	140.7	53.4	25.9	25.6	129.4	56.6	68.0	30.6
J	5,140.4	3,854.5	168.0	1,117.8	580.9	312.1	21.7	71.4	130.1	48.8	24.6	22.3	115.1	13.5	96.3	18.2
J	4,964.9	3,492.4	155.6	1,316.9	558.1	298.1	20.7	77.6	105.2	53.8	24.6	26.2	182.5	42.4	110.2	49.1
A	5,593.6	3,740.6	203.4	1,649.5	685.0	363.2	20.7	89.2	145.7	67.3	22.5	44.1	281.4	23.3	159.4	65.0
S	4,782.8	3,472.1	149.4	1,161.3	481.8	246.1	16.0	47.2	103.4	51.7	15.5	21.0	281.5	0.1	120.9	18.1
O	6,130.5	4,540.9	170.6	1,419.1	602.0	315.3	18.6	66.9	133.5	52.5	24.8	39.3	201.2	48.8	98.0	42.6
N	5,824.2	4,211.4	183.3	1,429.5	620.0	304.6	23.5	64.6	131.7	52.7	17.0	28.5	157.8	61.1	90.5	58.9
D	4,754.5	3,396.6	130.5	1,227.5	501.3	278.6	18.5	50.9	136.4	42.1	15.4	20.2	241.0	88.6	145.9	30.0
1980 J	5,448.1	3,729.6	145.9	1,572.7	614.9	330.6	30.2	63.9	127.8	52.1	38.9	35.4	201.6	0.2	177.2	32.6
F	5,432.1	3,733.7	184.2	1,514.1	605.3	302.8	16.3	62.2	131.0	58.9	19.6	29.8	311.3	0.7	226.4	42.8

Adjusted for seasonal variation																
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566
1977	3,109.9	55.7	1,792.9	426.7	353.0	1,833.8	214.0	1,359.8	618.3	55.4	70.0	3	3	M.C.D.	3	3
1978	3,821.4	65.1	2,268.5	462.9	349.8	1,930.6	248.4	1,282.7	603.6	70.6	24.2	3	3	5	3	3
1978 M	245.1	3.7	147.3	18.9	14.3	104.4	15.9	70.7	42.4	4.3	0.1	3,532.9	2,573.6	116.5	842.8	242.3
A	356.3	8.3	220.2	43.6	34.0	173.2	25.1	98.0	58.3	10.3	0.2	4,560.7	3,176.7	153.1	1,230.9	320.3
M	334.7	6.8	197.9	25.5	19.0	174.2	26.8	107.0	65.3	9.6	-	3,856.1	2,685.7	116.2	1,054.2	198.8
J	311.1	4.9	173.4	38.7	26.6	131.0	22.3	84.4	45.9	7.2	-	3,949.0	2,876.5	120.2	952.3	228.6
J	303.6	4.5	169.6	51.3	37.8	166.7	16.5	121.2	51.5	4.7	-	4,176.5	2,929.8	128.1	1,118.6	236.5
A	319.3	4.6	188.0	36.5	27.0	138.9	22.2	93.4	47.0	11.2	-	4,076.8	2,932.6	129.0	1,015.2	243.5
S	347.8	5.1	216.2	39.9	25.8	160.0	15.1	117.2	50.6	3.8	9.9	4,383.0	3,087.7	145.7	1,149.6	236.7
O	389.8	7.4	236.9	42.1	33.4	182.7	22.9	113.6	55.9	2.6	5.7	4,491.6	3,116.5	139.5	1,235.6	293.2
N	322.9	5.8	188.2	54.8	41.1	168.5	16.2	109.7	51.2	4.7	5.0	4,651.3	3,241.8	151.0	1,258.6	288.3
D	308.7	6.9	174.0	30.3	23.8	171.9	27.7	102.1	36.2	0.9	2.8	4,779.4	3,431.2	168.9	1,179.2	305.2
1979 J	388.2	6.4	213.7	67.1	54.4	161.7	24.9	110.3	54.6	0.6	2.3	4,953.5	3,718.8	140.2	1,099.5	320.3
F	293.2	6.2	156.5	37.5	28.7	184.8	18.4	139.1	60.0	9.3	-	4,800.8	3,583.2	86.1	1,131.6	294.5
M	405.9	7.6	226.4	36.2	18.3	174.6	18.1	121.6	53.7	0.8	9.0	5,354.8	3,908.6	181.9	1,264.3	324.4
A	315.5	7.0	162.9	54.9	40.2	147.4	12.8	110.2	42.1	0.5	-	4,887.4	3,501.6	182.8	1,203.0	310.2
M	385.0	7.7	184.5	60.4	44.3	185.2	28.8	115.8	58.7	4.8	3.2	5,139.0	3,713.1	156.0	1,269.9	284.1
J	310.5	6.9	142.5	39.3	27.9	137.0	27.3	74.4	62.5	12.8	-	4,754.2	3,550.2	147.9	1,056.2	307.6
J	358.2	8.2	160.1	48.1	34.5	186.9	23.7	138.0	63.3	0.9	7.0	5,200.2	3,749.7	156.7	1,293.8	281.8
A	448.8	9.4	209.4	41.1	31.1	204.1	37.8	123.6	83.3	9.9	1.6	5,479.7	3,999.4	195.0	1,285.3	307.9
S	337.7	10.1	163.5	62.1	49.0	209.0	28.0	153.8	41.9	2.3	0.1	5,474.9	3,814.9	184.4	1,475.6	303.3
O	370.6	8.2	196.5	56.5	42.1	223.2	24.4	141.9	54.3	1.0	5.4	5,686.2	4,090.7	159.4	1,436.1	300.7
N	362.8	9.4	182.5	59.2	45.2	257.5	35.8	187.6	68.1	6.9	5.9	5,585.2	3,977.7	175.0	1,432.5	305.3
D	309.9	6.1	158.5	54.3	50.3	154.6	32.5	88.6	46.7	0.4	0.1	5,361.7	3,788.9	162.9	1,409.9	317.9
1980 J	437.9	6.9	224.8	59.2	49.0	256.2	21.1	197.5	80.7	0.4	9.4	5,627.6	4,053.9	155.6	1,418.2	336.1
F	363.6	8.3	172.2	20.6	15.8	222.2	16.6	178.8	102.3	5.5	14.3	5,458.3	3,744.2	189.2	1,524.9	332.7

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).

Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Domestic exports <sup>2</sup>																	
Year and month	(1971 = 100)						Food, feed, beverages and tobacco										
	Index of prices <sup>3</sup> (1)	Index of physical volume <sup>3</sup> (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)	
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614	
1977	188.7	131.8	44,553.5	869.7	43,683.9	151.3	4,456.3	223.5	404.2	282.1	1,881.5	119.6	483.4	406.4	164.6	270.7	
1978	204.8	144.4	52,842.3	923.3	51,918.9	213.8	5,087.3	311.7	564.5	537.8	1,912.8	152.3	586.7	305.5	176.4	268.9	
1978 M	198.7	138.4	4,087.6	62.8	4,024.8	16.2	291.1	24.6	30.4	26.1	88.3	16.3	31.9	18.6	10.9	17.5	
A	201.2	156.3	4,679.2	78.1	4,601.1	22.7	377.9	31.6	31.0	65.4	106.5	21.5	29.7	26.1	13.6	21.7	
M	199.7	158.3	4,698.6	73.6	4,625.0	20.0	470.4	26.6	35.5	86.0	177.7	7.3	55.5	22.2	10.8	19.3	
J	199.2	154.1	4,588.0	97.4	4,490.7	14.6	463.7	24.0	44.6	52.9	195.3	10.1	57.3	20.6	17.1	19.3	
J	201.1	130.9	3,922.2	71.0	3,851.2	14.6	392.5	17.5	44.1	30.7	184.7	7.5	43.5	20.7	8.6	14.4	
A	212.9	124.8	3,954.3	65.0	3,889.3	17.3	513.7	18.8	66.6	37.2	229.8	15.4	65.1	23.4	18.2	19.1	
S	208.0	150.2	4,645.6	74.1	4,571.5	16.4	503.7	23.4	76.5	49.1	208.3	9.2	55.6	24.1	12.4	27.9	
O	210.6	152.9	4,803.9	92.7	4,711.2	17.2	467.2	30.3	72.6	44.5	174.9	14.9	34.5	34.0	14.4	32.2	
N	214.3	165.2	5,265.1	83.3	5,181.8	25.6	578.3	37.8	63.0	59.3	249.8	13.7	44.9	34.4	19.8	35.7	
D	215.9	141.3	4,557.3	94.7	4,462.6	21.7	406.6	30.6	42.7	35.4	110.2	7.8	81.7	32.1	23.0	23.8	
1979 J	225.5	150.1	5,061.1	107.8	4,953.3	20.1	420.8	39.5	36.8	38.4	143.7	5.4	35.3	34.9	15.7	37.7	
F	228.3	135.1	4,597.6	83.8	4,513.8	14.4	300.3	30.9	39.2	24.7	73.4	6.9	29.8	29.7	15.1	18.4	
M	233.2	156.2	5,442.6	111.6	5,331.0	15.2	375.9	40.3	46.5	36.4	110.0	16.7	29.4	30.6	14.1	20.3	
A	238.9	138.4	4,935.6	98.5	4,837.1	20.9	435.3	30.5	35.6	97.7	123.5	15.3	43.7	28.3	15.0	15.9	
M	241.5	162.2	5,843.5	110.2	5,733.3	26.9	455.8	43.3	41.1	79.4	126.9	9.2	38.3	34.6	15.8	26.8	
J	242.2	147.4	5,343.9	121.8	5,222.1	20.0	472.8	30.9	43.4	61.9	177.9	14.3	49.2	26.1	20.7	22.0	
J	251.3	135.9	5,107.5	110.1	4,997.4	17.3	484.9	36.8	53.1	44.4	199.0	9.6	64.2	28.5	12.9	11.8	
A	258.7	142.1	5,492.5	114.5	5,378.0	18.0	549.2	36.8	89.8	59.6	193.8	5.9	64.5	36.7	19.8	17.2	
S	258.0	147.6	5,668.6	102.3	5,566.3	15.8	662.2	31.0	76.7	44.4	264.8	9.6	128.9	31.5	17.5	27.9	
O	256.8	164.3	6,289.8	118.6	6,171.2	28.3	735.1	40.7	75.1	51.7	355.8	17.7	67.1	36.7	19.2	38.3	
N	265.4	152.0	6,032.5	129.1	5,903.4	32.9	636.7	37.9	54.8	56.5	226.1	15.6	114.5	37.0	25.4	36.7	
D	271.0	140.9	5,703.0	116.4	5,586.6	15.7	519.3	31.5	48.4	54.0	185.4	14.1	71.2	38.7	23.4	25.3	
1980 J			5,908.7	120.4	5,788.3	16.6	499.4	43.7	40.0	56.7	161.3	11.2	75.3	42.9	15.8	22.5	
F			6,148.9	137.3	6,011.6	19.7	454.6	42.7	36.7	40.4	147.3	8.5	72.5	35.2	18.7	20.9	

Domestic exports <sup>2</sup>																
Year and month	Crude materials, inedible												Other fabricated materials, inedible			
	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats (25)	Ores, concentrates & scrap					Crude petroleum (35)	Natural gas (36)	Asbestos, unmlrd (37)	Non-metal minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
					Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)							
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1977	8,850.1	158.7	440.7	105.7	1,114.9	310.7	537.4	75.4	691.2	1,750.6	2,028.1	553.4	898.6	14,926.8	2,387.1	148.3
1978	8,829.8	191.4	543.7	116.2	853.6	320.7	294.8	207.2	726.5	1,572.7	2,190.3	568.4	1,057.7	18,906.3	3,228.8	211.6
1978 M	659.2	20.8	25.0	11.2	29.2	15.4	36.7	32.3	48.8	131.1	184.0	41.0	66.2	1,494.1	227.7	18.1
A	723.4	22.9	33.9	10.3	19.9	24.7	36.5	34.3	49.3	132.8	200.9	47.6	92.1	1,787.4	309.2	22.8
M	735.3	20.5	45.3	9.2	38.0	39.8	42.8	16.5	67.1	111.1	192.3	40.8	98.0	1,754.3	288.4	17.4
J	678.1	15.9	58.2	8.6	23.2	27.2	26.0	12.6	61.5	110.8	176.2	53.5	91.1	1,607.6	289.5	18.3
J	585.2	11.3	39.6	7.0	19.9	30.0	11.1	-	60.0	127.5	156.1	34.7	78.2	1,427.6	276.0	19.3
A	761.4	8.2	41.9	9.7	172.8	13.8	14.1	23.7	51.8	122.2	159.6	46.4	84.0	1,466.9	276.7	16.6
S	824.7	12.2	39.3	14.7	124.2	31.0	12.2	36.4	67.3	128.0	164.2	54.7	127.4	1,589.1	279.5	16.3
O	714.8	13.3	44.9	6.8	86.2	33.9	0.6	18.1	67.3	114.7	165.0	73.9	76.4	1,691.6	298.1	21.5
N	843.3	9.2	56.1	15.7	126.4	22.5	9.4	12.3	84.9	139.6	173.2	55.3	119.6	1,784.2	294.1	14.0
D	828.6	14.6	89.2	7.4	147.9	6.7	1.6	15.9	64.6	154.3	200.1	44.5	60.5	1,511.5	241.1	16.4
1979 J	889.6	30.5	58.4	12.5	74.8	38.2	14.4	18.1	79.7	173.0	227.1	44.0	99.3	1,878.0	323.8	23.1
F	787.2	25.4	48.7	7.7	38.5	43.4	17.6	9.4	68.2	161.0	234.7	39.2	75.2	1,689.5	226.1	21.1
M	995.6	49.1	73.4	12.4	61.7	58.9	18.9	63.0	89.2	186.3	212.6	53.9	92.8	2,045.1	327.1	21.9
A	878.1	28.4	43.3	9.3	61.7	44.3	3.2	35.7	73.1	197.5	226.3	42.8	91.9	1,791.4	321.8	20.4
M	1,117.9	27.1	84.5	7.5	183.9	32.8	14.4	41.4	105.4	222.9	212.9	58.2	107.2	2,171.9	334.4	23.0
J	1,014.7	22.4	74.2	12.1	175.4	38.0	19.0	30.9	107.6	178.9	210.3	58.2	69.4	1,977.5	342.8	23.9
J	1,023.0	25.8	72.1	9.2	152.8	54.2	59.2	23.9	76.8	160.4	210.1	46.3	115.6	1,978.4	342.9	16.6
A	1,056.4	18.4	62.2	13.3	194.2	29.9	57.6	5.1	96.3	191.7	208.0	58.1	103.6	2,272.4	383.4	20.8
S	1,208.1	15.2	101.5	12.9	151.9	66.5	36.6	21.5	130.3	238.8	229.1	82.5	104.1	1,981.4	354.9	17.3
O	1,066.3	17.3	69.8	12.4	131.9	46.3	27.6	18.9	124.8	209.3	232.2	50.9	107.4	2,264.3	367.6	21.3
N	1,203.7	12.3	63.1	23.9	116.1	45.4	40.2	56.2	116.1	217.2	298.8	67.0	128.2	2,242.6	351.3	22.5
D	1,291.6	23.2	111.6	12.7	126.5	49.6	27.1	54.8	89.8	267.7	387.0	51.6	69.3	2,073.5	235.0	15.7
1980 J	1,264.7	36.7	33.3	8.0	71.6	48.2	31.4	16.3	127.2	306.7	400.1	38.8	121.3	2,364.3	284.2	27.3
F	1,309.8	40.2	57.7	14.6	47.7	27.6	28.4	22.2	182.2	306.7	400.1	38.8	121.3	2,497.2	336.4	20.5

Note: See footnotes at end of Table



Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Domestic exports <sup>2</sup>																
Fabricated materials, inedible																
Year and month	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabri-cated mats. (45-48)	Chem-icals (49-50)	Ferti-lizers and mats. (51)	Syn-thetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Alum-inum (58)	Non-ferrous metals and alloys				End products inedible, total (64)
												Copper (59)	Nickel (60)	Zinc (61)	Other (62)	
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1977	2,157.6	2,381.5	427.7	111.0	764.6	659.0	246.3	141.1	303.3	602.6	769.6	522.4	436.9	228.3	538.6	15,231.2
1978	2,180.9	2,886.2	571.9	148.5	1,180.0	734.9	345.5	173.6	392.1	861.3	1,140.6	509.5	564.8	317.4	722.8	18,765.5
1978 M	165.7	241.7	45.6	11.8	89.0	69.9	23.3	12.0	30.5	67.8	100.5	42.6	58.7	18.0	48.5	1,557.0
A	177.2	263.7	46.0	14.7	126.5	72.7	35.9	11.2	37.7	84.2	112.3	48.8	76.1	27.9	74.6	1,682.9
M	189.7	274.6	41.1	12.2	129.8	68.0	30.1	17.6	35.6	73.0	121.0	52.1	88.5	34.5	55.5	1,638.5
J	184.0	242.7	43.3	13.5	99.3	49.3	29.0	25.7	31.6	73.2	89.7	38.5	84.8	36.2	55.7	1,718.1
J	174.1	233.6	48.0	10.7	73.0	43.5	24.9	7.4	31.1	62.7	82.4	37.4	40.7	25.5	36.7	1,420.7
A	187.4	264.7	50.3	12.0	90.7	60.6	27.7	7.1	29.8	57.6	71.8	31.8	4.0	19.0	50.1	1,119.7
S	182.6	229.4	56.1	11.6	101.5	62.1	28.8	21.9	38.2	78.1	110.6	40.6	18.0	33.3	60.5	1,621.7
O	182.1	254.1	55.8	14.6	142.8	56.4	35.4	13.8	36.8	76.9	91.4	45.1	16.9	30.2	92.0	1,807.4
N	215.8	248.0	57.6	14.5	112.6	61.0	33.8	24.4	32.0	91.1	118.0	37.6	18.7	32.3	84.6	1,935.3
D	201.6	224.9	49.7	11.9	104.2	72.0	29.5	15.3	31.2	75.7	82.0	25.3	11.3	27.5	68.1	1,685.0
1979 J	262.3	240.1	55.4	14.3	102.2	69.6	37.8	11.6	40.0	81.8	75.3	21.6	20.1	27.5	83.8	1,726.5
F	200.4	230.5	52.8	13.2	106.8	59.1	33.8	4.7	33.2	79.7	82.2	28.0	48.0	27.5	87.9	1,711.8
M	287.8	268.6	63.7	15.0	118.7	81.2	37.9	6.1	35.8	83.0	110.4	43.6	37.5	38.7	92.7	1,887.1
A	215.4	250.6	52.3	12.3	104.6	86.1	34.1	21.5	28.2	75.1	90.9	30.7	35.5	33.0	45.4	1,699.9
M	267.0	283.1	69.0	15.7	161.9	73.0	40.2	19.3	38.0	113.7	95.3	37.2	46.0	37.2	89.6	1,945.8
J	254.8	251.5	64.4	13.5	146.2	86.0	39.5	11.0	36.0	95.4	47.1	40.0	42.1	28.4	93.2	1,723.3
J	241.7	259.2	66.1	14.5	128.9	67.7	40.9	2.4	28.5	92.2	51.5	50.7	28.3	26.1	101.9	1,478.0
A	274.0	309.9	74.4	14.8	199.4	100.0	46.0	5.4	38.1	98.3	46.6	63.9	70.0	26.0	80.8	1,466.2
S	241.2	241.9	62.1	17.0	153.5	92.3	49.1	1.5	33.3	87.9	42.3	64.8	50.6	25.2	102.1	1,686.7
O	270.5	296.7	72.5	17.4	171.6	89.7	45.7	16.5	31.8	102.6	73.8	81.0	52.6	32.9	148.6	2,064.5
N	295.9	303.3	70.7	15.9	124.6	110.2	44.0	4.4	36.9	100.7	88.3	62.2	66.6	26.2	115.6	1,771.1
D	266.9	286.3	58.9	14.1	168.9	72.3	37.2	6.8	27.3	70.3	111.8	88.6	78.4	33.3	141.7	1,674.6
1980 J	280.9	300.4	75.4	19.8	108.3	104.2	43.5	7.6	38.7	99.0	94.4	76.6	99.6	33.5	244.3	1,630.8
F	279.0	303.6	78.9	16.1	139.9	88.4	44.0	14.7	36.4	88.6	112.8	90.4	87.4	31.2	271.8	1,718.6
Domestic exports <sup>2</sup>																
End products, inedible																
Year and month	Machinery					Transportation and communications equipment										
	Total (65)	General purpose (66)	Con-veying, excavating and handling (67)	Drilling, mining and (68-72) <sup>4</sup>	Farm (73) <sup>4</sup>	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Com-munic. and related equip (83)	Other equip and tools (84)	Personal and h'hold goods (89)	Misc. end prod. (91)
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1977	1,723.3	327.0	171.3	181.4	558.9	11,742.9	10,423.8	6,805.1	944.9	2,673.7	66.7	419.0	405.0	932.8	297.9	534.3
1978	2,142.0	433.5	233.8	207.8	605.3	14,281.5	12,446.7	7,967.7	1,062.0	3,417.0	117.9	573.1	565.2	1,257.3	388.3	696.4
1978 M	193.2	35.2	16.8	46.3	45.7	1,186.6	1,018.2	688.4	89.9	239.9	1.6	42.9	35.2	90.4	24.7	62.0
A	197.2	48.2	19.5	13.7	58.9	1,285.6	1,151.4	745.5	101.7	304.2	2.9	44.5	47.8	111.1	29.1	60.0
M	211.5	32.3	18.5	18.5	81.5	1,234.4	1,096.6	706.3	92.1	298.2	4.1	47.3	48.4	99.7	30.6	62.3
J	202.4	36.1	23.7	19.5	58.0	1,300.8	1,120.5	745.3	100.4	274.8	40.3	51.6	49.0	117.3	35.5	62.1
J	169.5	33.8	18.1	14.4	45.7	1,065.6	879.6	551.0	80.6	248.0	15.3	54.3	41.3	103.4	34.5	47.8
A	144.1	31.6	15.8	12.7	38.0	791.4	676.4	357.2	65.7	253.4	9.1	38.2	38.5	87.8	34.7	61.7
S	169.6	37.0	21.7	13.0	43.3	1,242.2	1,066.4	650.5	86.8	329.1	26.4	46.9	50.2	110.0	38.3	61.6
O	185.7	32.0	23.8	15.4	53.6	1,389.8	1,239.6	780.3	85.8	373.6	1.0	59.1	58.0	126.5	42.3	63.1
N	199.4	44.4	25.0	15.5	57.3	1,494.8	1,284.1	821.3	108.4	354.4	8.2	63.1	59.8	128.1	47.4	65.6
D	184.3	37.5	21.7	16.2	44.5	1,296.5	1,130.1	756.3	86.7	287.0	1.2	52.5	53.7	118.1	29.2	57.0
1979 J	192.0	46.9	20.7	22.3	45.3	1,304.7	1,122.3	693.7	90.8	337.9	5.9	61.5	60.7	136.0	28.8	65.1
F	180.6	39.7	19.8	14.1	53.5	1,324.4	1,108.8	711.3	82.1	315.5	14.0	56.4	58.1	124.0	25.4	57.3
M	237.7	46.5	23.6	18.8	78.1	1,406.5	1,198.7	740.7	79.6	378.4	31.5	67.8	58.1	143.0	34.5	65.4
A	210.1	45.0	20.7	16.9	70.8	1,264.5	1,068.0	695.7	73.4	298.9	19.7	71.0	54.6	127.1	39.4	58.8
M	266.8	53.6	24.2	19.9	89.3	1,419.7	1,143.9	694.0	74.2	375.7	29.2	66.4	74.0	142.0	41.0	76.4
J	265.0	65.2	22.3	24.8	70.6	1,208.2	998.0	640.7	45.9	311.5	3.7	68.9	55.9	138.1	41.1	71.0
J	250.1	39.6	23.6	20.4	82.0	974.4	758.6	447.6	54.3	256.7	17.5	66.1	58.0	134.6	46.2	72.7
A	261.0	44.1	22.1	22.6	91.8	840.0	634.1	306.0	37.4	290.7	9.2	66.7	55.7	137.8	51.2	176.2
S	214.0	34.8	22.0	16.9	65.3	1,151.3	874.3	453.4	124.0	297.0	11.5	68.4	64.4	142.1	55.7	121.3
O	258.8	50.1	25.9	17.2	79.8	1,409.9	1,147.6	744.1	77.6	325.9	7.7	85.8	82.7	180.6	63.8	151.4
N	238.3	61.8	25.9	18.4	51.8	1,125.7	888.2	581.2	45.2	272.5	16.2	79.7	72.4	184.9	54.7	167.6
D	228.1	44.0	26.0	16.0	69.3	1,126.4	867.6	616.4	31.7	219.4	12.7	62.8	80.4	153.3	40.0	126.9
1980 J	264.0	41.2	24.6	19.5	90.6	1,024.4	780.2	498.9	40.0	241.3	26.0	94.5	67.5	150.4	38.2	153.9
F	273.2	52.5	24.9	19.8	88.1	1,091.4	844.7	553.8	44.8	246.2	16.2	94.6	81.8	161.6	38.6	153.8

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>Includes special transaction-trade, not shown separately. <sup>3</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>4</sup>Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors, Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).



Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month	Food, feed, beverages and tobacco															
	(1971 = 100)												Crude materials, inedible			
	Index of prices <sup>2</sup> (1)	Index of physical volume <sup>2</sup> (2)	Imports total <sup>3</sup> (3)	Live animals total (6)			Fruits		Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc <sup>4</sup> (28)
					Total (7)	Meat and meat preps. (8)	Fresh (14)	Other & preps (15)								
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1977	176.8	153.1	42,332.3	52.2	3,253.6	314.1	350.1	232.0	393.4	219.9	605.8	5,315.7	147.1	82.4	98.3	106.0
1978	200.5	157.9	49,937.7	80.4	3,700.0	353.3	428.8	312.6	440.4	200.6	629.6	5,891.5	154.0	91.2	112.5	223.8
1978 M	189.6	143.0	3,565.3	3.0	235.2	20.1	23.3	22.6	34.0	-	59.5	296.0	5.4	6.3	9.4	1.9
A	192.7	186.8	4,731.9	6.3	335.1	22.8	32.8	29.3	49.2	14.7	65.6	437.8	7.8	8.6	10.9	15.0
M	195.9	171.7	4,424.1	7.5	332.1	23.1	35.0	28.6	56.7	14.9	58.6	541.2	13.3	7.9	9.7	19.4
J	196.1	171.9	4,432.7	8.9	336.6	30.7	48.0	26.5	56.1	24.7	49.6	516.3	12.0	8.2	8.6	30.4
J	200.9	147.2	3,886.0	6.3	320.2	35.3	48.4	20.9	43.8	18.6	43.1	525.2	17.1	3.8	9.0	31.8
A	205.1	139.4	3,758.0	11.3	306.8	33.5	43.0	24.0	23.7	8.8	37.4	520.7	8.9	5.8	8.7	24.9
S	203.5	149.7	4,005.1	9.9	284.0	40.6	34.1	27.2	17.6	9.7	37.3	436.2	22.0	9.7	9.6	20.7
O	208.3	175.1	4,794.1	5.7	369.7	33.0	48.2	33.8	25.8	23.5	63.0	532.1	12.9	8.1	9.4	28.5
N	215.2	173.6	4,912.7	9.6	359.6	36.2	34.3	29.8	33.1	32.3	61.2	632.0	13.9	10.4	11.0	24.9
D	211.8	153.7	4,280.4	7.0	296.3	26.1	37.2	30.3	32.4	13.2	49.0	496.4	18.1	8.2	9.3	16.5
1979 J	217.6	168.9	4,808.3	4.9	317.8	27.7	29.2	27.7	47.9	12.9	61.2	563.1	32.9	9.7	12.3	31.1
F	219.7	156.5	4,500.9	6.4	269.0	23.6	27.3	28.4	38.8	21.6	40.5	467.9	5.3	9.1	10.0	7.2
M	219.7	193.1	5,546.0	6.2	314.6	34.3	33.5	30.7	47.0	5.6	48.5	607.4	5.5	11.3	14.7	9.1
A	218.2	172.9	4,941.9	7.7	300.5	34.3	33.8	23.0	48.6	5.8	45.5	551.9	6.1	13.0	13.1	16.3
M	219.3	198.3	5,689.6	7.9	365.0	34.3	40.7	29.1	53.8	14.9	65.6	659.7	9.9	9.1	13.1	24.4
J	218.8	179.6	5,140.4	6.7	360.2	28.4	52.2	34.2	54.6	17.6	44.2	528.8	22.6	6.4	12.6	34.3
J	232.0	163.9	4,964.9	5.8	358.7	25.6	53.7	27.2	43.8	23.2	47.8	638.3	13.3	4.3	13.1	33.7
A	239.6	179.3	5,593.6	8.2	395.2	26.8	53.6	30.6	38.1	24.3	69.0	892.1	14.8	10.3	15.0	41.7
S	232.3	158.0	4,782.8	6.0	328.4	26.5	44.0	31.8	24.0	19.5	52.5	655.5	15.1	8.3	12.0	26.6
O	243.4	193.4	6,130.5	4.9	427.5	35.1	59.7	40.1	30.5	41.8	61.7	765.9	19.6	11.5	13.2	36.9
N	247.0	181.2	5,824.2	5.5	403.4	35.1	37.4	35.2	34.3	25.4	61.9	811.7	15.6	10.8	14.1	30.2
D	243.6	149.9	4,754.5	5.2	318.9	22.0	40.3	28.8	35.9	23.6	44.6	758.8	15.5	8.6	10.7	30.6
1980 J			5,448.1	11.3	344.5	21.3	26.5	24.9	41.3	20.1	70.5	874.5	16.5	11.7	13.7	32.2
F			5,432.1	9.0	282.7	16.4	28.6	25.2	34.2	22.3	52.8	958.6	8.7	12.7	11.6	8.6
Year and month	Fabricated materials, inedible															
	Crude materials, inedible															
	Aluminum ores and conc <sup>3</sup> (29)	Coal (34)	Crude petroleum (35)	Total (39)	Paper and board (44) <sup>5</sup>	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats. (48)	Chemicals		Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
										Inorganic (49)	Organic (50)					
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1977	191.1	617.7	3,215.3	6,992.8	286.2	202.0	136.2	295.6	256.0	236.0	493.6	663.1	115.9	183.8	270.6	599.2
1978	267.1	632.4	3,471.1	8,793.0	321.8	245.7	146.6	380.3	301.7	282.3	682.0	841.5	148.0	230.4	379.8	719.0
1978 M	9.7	0.4	201.3	651.6	27.4	21.2	11.5	25.6	23.2	20.2	59.2	65.7	3.4	15.1	21.7	52.1
A	34.2	13.5	246.7	816.3	31.7	26.2	14.4	39.5	28.9	24.5	71.6	83.6	2.9	16.7	26.9	63.6
M	21.3	71.8	312.9	785.7	30.8	23.2	11.7	34.2	25.8	24.9	60.5	73.3	15.8	25.3	28.9	62.8
J	17.7	100.2	264.9	746.6	26.6	21.4	12.6	32.2	24.1	25.9	66.0	72.2	5.0	23.3	33.1	63.2
J	21.6	47.8	318.3	661.4	23.2	15.3	9.8	29.0	20.5	20.8	48.9	62.5	10.2	22.3	31.0	57.5
A	38.6	60.9	305.1	692.5	25.9	20.0	10.8	28.8	23.8	23.1	48.6	65.1	17.0	16.7	34.5	63.3
S	20.9	43.7	242.2	731.1	25.3	17.8	11.5	30.0	24.7	23.2	52.5	69.1	25.0	18.2	36.2	58.9
O	20.7	97.0	262.9	872.0	29.4	18.6	14.1	34.5	28.1	27.3	60.0	79.1	19.9	25.2	37.6	63.7
N	24.1	107.5	361.0	889.2	27.5	22.0	13.4	37.2	29.7	29.1	60.7	79.0	12.1	22.4	45.7	81.3
D	17.2	74.3	272.8	762.6	24.0	20.8	12.6	37.8	25.6	26.5	57.0	73.0	14.3	17.8	33.4	66.8
1979 J	30.2	47.0	267.0	880.7	28.6	25.3	15.6	48.8	30.4	25.8	64.1	83.4	7.8	19.3	37.9	65.7
F	15.5	0.9	312.2	742.1	24.9	25.3	12.2	36.8	27.4	21.9	69.3	72.3	1.6	12.2	30.0	55.9
M	6.6	1.0	413.2	1,029.9	33.9	35.9	12.7	45.1	31.3	29.5	81.2	97.8	11.7	14.8	37.4	81.0
A	16.9	53.8	313.0	907.0	28.4	30.1	11.1	44.0	26.8	27.6	72.7	84.4	3.7	18.5	32.3	75.0
M	35.7	108.5	333.6	1,073.8	32.1	38.2	15.1	54.6	34.7	31.3	73.7	92.0	10.1	22.5	57.6	93.9
J	22.6	87.2	243.8	931.9	30.8	34.9	11.9	38.7	32.2	34.4	60.0	88.6	2.2	23.3	58.9	90.0
J	11.9	97.7	371.2	968.9	27.5	26.1	13.9	37.1	29.7	30.0	72.1	78.8	16.0	17.8	65.4	84.9
A	29.8	132.2	510.6	1,134.7	36.2	33.4	17.3	46.5	34.7	35.1	78.0	88.8	8.1	28.9	76.8	110.9
S	18.1	84.9	376.8	890.6	28.3	25.6	12.8	35.1	28.6	24.1	66.2	68.1	10.8	19.0	55.6	85.4
O	16.0	104.0	401.6	1,375.3	34.6	28.0	15.5	43.1	33.4	33.5	84.9	90.2	36.0	31.0	69.4	102.7
N	33.7	95.3	468.1	1,292.5	31.4	27.9	13.9	42.4	31.4	35.8	96.9	85.6	22.2	28.1	76.8	101.9
D	25.3	52.7	467.4	831.4	22.3	22.6	13.2	34.1	25.8	22.0	76.2	65.6	6.5	17.6	49.4	72.7
1980 J	21.1	46.7	490.2	1,143.5	32.4	27.1	15.4	38.7	28.5	30.5	84.6	84.0	68.9	33.4	57.1	76.0
F	29.1	1.2	694.1	930.9	31.8	26.2	12.5	37.2	24.5	30.9	79.5	71.2	32.9	15.7	35.3	78.8

Note: See footnotes at end of Table

Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

End products, inedible																
Year and month	Fabricated Materials, inedible		Machinery												Transp and communications equipment	
	Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66) <sup>5</sup>	Mats handling (67)	Drilling and excavating (68) <sup>5</sup>	Machine tools metal working (69)	Other metal working (70)	Textile ind (71)	Mechanical power transmission equipment (72) <sup>5</sup>	Farm (73)	Tractors (74)	Tractor engines and parts (75)		
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1977	530.4	735.2	26,296.8	4,829.4	865.1	339.9	790.6	169.4	222.4	90.8	225.8	531.3	549.2	254.5	13,927.2	11,575.5
1978	801.9	903.0	31,083.1	5,787.3	1,068.6	402.0	947.2	218.5	257.8	120.1	302.4	599.3	618.8	289.8	16,255.9	13,255.8
1978 M	51.6	67.9	2,349.0	426.0	82.5	29.5	65.3	12.4	21.4	10.3	22.5	46.4	45.0	21.1	1,260.4	1,037.4
A	64.8	86.2	3,088.3	580.7	103.9	36.4	93.7	17.7	23.2	10.6	29.3	68.8	72.2	26.9	1,650.1	1,364.9
M	54.6	78.0	2,721.2	549.1	90.3	39.4	93.5	22.3	23.9	10.3	26.6	72.8	63.2	23.4	1,420.1	1,176.6
J	46.2	78.5	2,793.0	537.2	98.3	38.3	88.9	18.1	22.8	9.6	27.4	54.0	64.4	25.4	1,469.4	1,226.5
J	53.2	74.6	2,340.6	478.0	90.6	37.7	74.3	18.1	21.1	9.8	21.6	47.7	57.1	20.8	1,147.1	930.6
A	43.2	74.6	2,196.2	449.9	71.8	32.9	73.0	17.9	21.2	9.9	23.2	53.1	41.7	26.6	982.5	758.5
S	57.5	75.4	2,517.2	445.7	87.1	30.3	72.4	14.8	19.7	7.8	25.1	46.5	42.2	24.6	1,309.7	1,068.2
O	123.2	86.7	2,982.6	508.5	101.0	35.1	89.8	18.8	23.1	11.1	28.9	38.3	51.0	25.3	1,584.9	1,291.7
N	119.3	84.3	2,986.1	535.3	102.1	34.5	93.2	20.5	21.9	12.7	29.1	49.8	60.5	29.3	1,646.5	1,317.6
D	92.6	71.8	2,689.0	476.7	98.2	30.1	70.4	22.8	25.5	11.1	25.1	44.5	44.5	23.7	1,428.5	1,129.6
1979 J	123.4	88.5	3,005.5	575.2	98.0	34.8	96.9	27.6	27.8	15.3	33.6	57.3	53.5	28.4	1,542.2	1,231.8
F	66.1	83.0	2,982.5	519.7	97.1	33.3	90.1	18.7	23.1	12.0	28.5	57.7	51.4	26.1	1,689.6	1,373.3
M	135.3	97.8	3,552.0	714.8	131.7	46.7	112.3	29.0	26.8	14.7	40.9	72.5	92.4	37.5	1,835.6	1,405.8
A	112.8	83.9	3,135.8	647.3	120.8	36.4	103.7	22.3	25.0	12.0	29.6	77.0	92.2	29.8	1,660.5	1,360.2
M	125.3	98.5	3,544.0	749.4	133.9	47.3	134.9	28.3	35.1	13.0	35.9	87.5	86.6	36.2	1,868.4	1,471.1
J	90.3	88.1	3,272.7	675.9	108.4	45.9	110.1	27.3	32.5	13.7	36.9	79.9	74.0	36.0	1,735.3	1,389.3
J	157.0	82.6	2,949.5	632.7	93.0	45.1	109.3	28.0	29.7	14.4	30.8	74.4	67.0	34.4	1,407.6	1,030.6
A	155.2	102.0	3,101.0	810.6	119.6	55.3	140.1	38.0	35.3	17.4	45.7	94.0	89.1	45.4	1,205.8	819.4
S	119.6	79.2	2,855.1	590.7	100.5	41.2	103.8	24.1	23.3	11.6	31.0	64.2	73.5	31.8	1,443.8	1,124.7
O	411.3	98.4	3,489.6	688.0	104.0	50.0	121.3	32.6	29.7	13.7	38.5	61.8	80.3	36.3	1,804.4	1,422.8
N	342.1	94.1	3,242.2	657.3	104.3	48.6	105.4	31.9	28.6	14.4	46.2	64.5	70.3	27.9	1,657.2	1,226.3
D	126.0	71.3	2,784.1	540.9	86.4	36.7	93.1	30.7	24.1	12.1	31.7	47.6	54.5	22.1	1,477.1	1,155.4
1980 J	225.5	95.2	3,016.7	689.5	118.3	44.5	118.3	32.6	32.1	16.7	40.5	67.3	72.9	32.2	1,345.3	964.6
F	134.9	86.4	3,051.4	710.3	110.0	45.4	135.4	30.7	32.3	15.7	37.0	72.1	82.5	43.6	1,435.9	1,066.8
End products, inedible																
Year and month	Transp. and communications equipment					Other equipment and tools					Pers. and h'hold goods		Miscellaneous end products			
	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Communic. related (83)	Total (84)	Air Cond and refrig. (85)	Electric light and distrib. (86)	Meas control. and scient. (87)	Office machines (88)	Apparel & access		Total (91)	Books and pamph (92)	Other printed mat. (93)	Photo. goods (94)
											Total (89)					
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790
1977	4,714.9	1,236.5	5,624.0	439.1	1,251.9	3,402.7	202.2	589.5	610.7	797.6	1,948.9	902.5	2,188.6	247.5	309.2	487.8
1978	5,409.3	1,516.1	6,330.5	777.6	1,512.9	4,248.1	237.2	744.7	753.4	1,074.6	2,191.8	989.4	2,600.0	284.5	380.6	618.3
1978 M	453.6	111.9	471.9	60.9	101.8	321.5	17.3	54.0	63.5	74.0	154.0	69.2	187.0	19.9	31.1	41.9
A	550.2	155.4	659.3	81.4	133.4	423.0	25.1	76.8	77.5	100.1	199.4	86.1	235.0	25.8	33.7	56.5
M	524.5	128.1	523.9	57.9	120.0	360.4	23.9	66.8	60.6	79.0	174.9	71.6	216.6	24.0	31.9	55.4
J	480.2	143.1	603.2	58.2	125.5	369.6	23.7	70.4	64.2	91.3	194.2	87.5	222.6	26.0	32.8	54.8
J	369.4	115.6	445.5	58.8	112.8	323.7	18.8	53.9	58.3	90.1	200.1	102.6	191.6	23.4	28.7	43.2
A	303.6	95.5	359.4	45.5	128.4	339.6	16.6	58.6	57.6	91.3	206.9	93.5	217.3	25.7	32.4	54.7
S	397.5	124.5	546.2	48.9	140.1	353.7	18.7	60.2	66.2	93.0	190.0	79.3	218.1	25.3	31.8	53.8
O	594.4	132.7	564.7	63.1	161.7	418.6	20.1	75.1	70.3	112.8	200.3	80.8	270.3	29.3	37.2	67.3
N	518.4	166.6	632.6	116.7	150.1	385.8	22.4	65.8	64.7	100.0	182.0	80.2	236.5	24.0	33.9	54.5
D	482.0	117.2	530.3	100.7	133.0	361.3	20.6	58.2	62.2	100.2	173.0	80.6	249.6	21.2	31.2	60.3
1979 J	429.4	143.1	659.3	61.0	159.4	426.4	23.6	72.8	76.6	112.2	204.4	109.2	257.2	24.8	38.3	51.0
F	512.5	154.3	706.5	117.8	123.4	378.5	20.9	67.8	69.8	104.1	179.5	90.2	215.3	21.0	31.1	46.0
M	607.6	145.2	653.0	147.9	174.4	484.0	31.0	76.2	93.2	126.2	231.7	109.2	285.9	30.9	42.7	65.9
A	585.3	133.8	641.1	85.1	143.4	401.0	25.5	68.1	79.5	98.5	189.9	86.8	237.1	23.7	31.1	59.1
M	704.6	139.9	626.6	159.9	158.0	442.3	33.0	70.7	91.2	109.6	215.5	100.1	268.4	30.3	39.2	57.0
J	601.0	140.3	648.0	107.4	146.4	401.4	24.7	67.8	80.7	93.8	198.1	88.2	262.1	27.2	35.8	57.8
J	479.2	109.5	441.9	131.2	167.5	383.5	21.9	58.3	78.0	111.1	239.0	122.1	286.7	31.1	36.8	54.4
A	319.6	90.3	409.5	91.5	205.9	453.1	23.2	63.0	91.2	123.7	297.3	145.3	334.3	38.3	46.1	70.9
S	514.1	123.8	486.8	84.6	161.6	367.4	18.7	59.7	67.4	97.0	201.0	88.8	252.3	30.5	38.2	52.5
O	691.3	150.5	580.9	97.4	197.6	474.5	24.5	73.8	85.7	129.5	220.5	87.7	302.2	36.6	45.8	67.7
N	575.2	115.5	535.6	171.6	184.7	441.3	22.9	67.8	84.5	121.8	197.6	77.8	288.8	34.1	42.2	64.2
D	589.2	117.2	449.0	110.1	142.4	375.4	17.6	52.8	71.8	115.7	166.2	74.7	224.5	25.5	35.3	51.6
1980 J	366.0	118.6	480.0	120.0	170.6	448.3	24.3	67.5	85.1	129.7	249.0	134.3	284.6	30.5	42.4	61.2
F	500.8	111.9	454.0	123.8	160.1	424.1	25.6	59.6	84.0	121.4	227.6	125.5	253.8	25.6	43.1	57.8

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>3</sup>Includes special transaction-trade, not shown separately. <sup>4</sup>Includes scrap. <sup>5</sup>Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were: Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery; Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).





**Section 12 • Transportation**

- 116 1. Carloadings of Revenue Freight
- 117 2. Operating Statistics of Canadian Railways
- 117 3. Operating Statistics of Air Carriers in Canada
- 118 4. Operating Statistics of Canadian Pipelines
- 118 5. Shipping Traffic

Table 1: Carloadings of revenue freight on Canadian railways<sup>1</sup> (thousand cars)

Year and month	Farm products and food									Mine products			
	Total railway revenue freight loadings (carload and non-carload) ('000 tons)		Total revenue cars loaded (carload only)	Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
	Unadj.	S. A.											
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1978	242,065	...	3,736.7	279.9	175.5	8.1	22.9	15.3	47.1	479.0	166.7	111.6	542.1
1979	262,454	...	3,889.1	240.4	207.4	6.3	27.0	14.7	45.3	677.4	132.1	119.3	534.3
1978 M	19,160	19,653	311.3	20.3	12.3	1.3	2.0	1.4	4.5	23.5	17.3	11.4	44.7
A	17,572	18,654	292.1	21.1	13.1	1.5	2.0	1.4	4.4	11.4	17.2	9.0	44.5
M	18,274	17,142	299.4	27.7	14.6	0.7	1.8	1.1	4.1	12.3	18.1	9.6	45.6
J	19,241	18,018	310.1	32.0	15.4	0.3	1.7	0.9	4.4	18.3	18.5	10.2	47.0
J	19,785	19,554	300.6	32.1	14.8	0.1	1.4	0.6	3.5	38.3	12.0	7.6	45.7
A	23,425	21,627	339.4	31.2	16.1	-	1.3	0.8	3.6	64.4	10.6	9.3	52.4
S	22,863	21,412	337.5	24.7	18.7	0.1	1.7	1.1	3.8	62.6	12.0	8.3	49.4
O	23,143	20,782	345.5	20.4	18.1	0.5	3.2	2.0	3.7	65.8	11.2	8.6	46.7
N	22,723	21,616	342.5	24.3	16.1	0.9	2.7	2.4	3.9	57.3	9.8	9.5	52.5
D	19,373	22,153	291.2	20.8	12.9	0.8	1.8	1.1	3.1	44.7	7.9	9.7	39.9
1979 J	18,754	21,289	289.7	17.9	13.1	1.1	2.0	1.2	3.7	40.1	8.4	9.3	36.3
F	16,996	19,677	266.8	15.1	11.7	0.8	1.8	1.0	3.5	36.1	7.6	7.1	33.0
M	21,141	21,938	325.9	17.0	13.8	1.2	2.3	1.2	3.8	48.1	9.5	10.6	41.4
A	20,385	21,281	308.9	11.8	12.8	1.2	2.1	1.0	3.6	49.5	9.4	11.1	43.9
M	24,028	22,556	355.4	20.9	17.5	0.5	2.0	0.9	3.8	67.2	10.8	11.3	49.9
J	23,427	22,497	345.3	20.7	20.4	0.1	2.1	1.0	4.1	67.1	8.1	10.6	48.1
J	23,041	22,265	328.6	22.0	18.5	-	2.1	0.9	3.9	68.0	9.7	10.0	48.9
A	23,874	22,132	342.4	26.0	19.1	-	1.7	0.9	4.0	69.5	11.9	10.0	50.3
S	23,811	22,511	343.3	25.9	18.4	-	1.8	1.0	4.0	69.5	13.4	10.3	49.7
O	25,110	22,269	365.8	22.4	24.8	0.2	2.9	1.9	4.4	64.3	16.2	9.6	51.6
N	22,600	21,489	335.7	21.3	22.4	0.7	4.2	2.5	3.8	48.0	14.8	10.2	46.4
D	19,287	21,983	281.3	19.4	14.9	0.5	2.0	1.2	2.7	50.0	12.3	9.2	34.8
1980 J	19,020	21,662	285.3	16.3	11.2	0.4	2.7	1.2	3.4	40.9	14.2	9.7	33.9
F	20,059	23,266	303.7	22.2	12.4	0.5	2.6	1.1	3.8	39.8	14.9	9.4	37.6
Manufactures and miscellaneous													
Year and month	Forest products			Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous	Non carloads (small package freight) ('000 tons)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products										
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1978	224.6	229.5	64.7	63.5	29.0	138.6	166.4	79.4	137.3	755.3	995	491.7	381.1
1979	202.2	232.5	60.3	73.7	25.5	136.9	164.7	85.9	140.7	762.5	769	481.4	361.1
1978 M	18.8	20.0	6.3	6.1	3.2	14.2	14.7	7.4	12.6	69.3	95	47.7	34.2
A	21.3	20.2	5.5	5.1	2.8	14.2	11.8	7.0	11.9	66.7	82	45.7	33.2
M	20.3	19.3	5.2	5.6	3.0	13.5	12.3	7.8	12.2	64.6	80	46.1	31.2
J	19.9	19.1	6.0	5.8	2.7	13.9	12.7	6.3	11.5	63.5	87	43.4	32.8
J	19.5	17.3	5.0	5.4	2.0	8.5	12.5	5.6	10.7	58.0	76	35.2	30.1
A	19.2	20.3	4.1	4.3	2.0	7.5	13.5	6.7	11.8	60.3	88	38.7	31.5
S	18.2	19.3	5.5	4.3	2.2	10.6	13.0	6.5	11.4	64.1	86	38.5	32.8
O	19.6	21.2	4.9	5.6	2.2	12.3	14.3	6.7	11.5	67.0	82	45.9	33.5
N	18.4	19.1	5.6	5.5	2.4	12.1	14.7	6.9	11.2	67.0	79	42.4	33.4
D	15.8	18.1	4.7	5.5	2.0	10.5	14.9	6.6	10.7	59.7	72	40.0	29.6
1979 J	17.4	19.0	6.1	5.7	2.0	11.4	15.8	6.8	11.5	60.9	71	35.6	29.6
F	13.8	18.9	5.0	5.7	2.0	10.7	13.7	6.5	10.8	62.0	68	35.7	29.1
M	17.9	22.8	5.1	6.9	2.6	14.1	14.4	7.6	12.5	73.1	78	46.3	34.8
A	19.4	20.7	4.9	5.6	2.0	11.9	12.6	7.2	12.0	66.2	62	43.3	30.8
M	19.5	20.7	5.6	6.7	2.1	13.8	13.4	7.6	12.2	69.0	63	46.1	32.1
J	19.4	19.7	5.3	6.6	2.0	13.6	12.7	6.6	11.7	65.4	62	44.1	31.2
J	17.5	16.8	4.0	5.9	1.8	10.3	12.8	6.5	11.6	57.4	57	38.6	27.5
A	17.2	18.9	4.5	5.7	1.9	7.6	13.7	6.5	12.0	61.0	68	37.3	29.3
S	16.3	18.2	4.9	6.0	2.0	10.5	12.5	7.0	10.5	61.4	62	39.3	28.6
O	17.0	21.7	5.2	6.6	2.3	12.1	14.4	8.3	12.5	67.4	64	42.2	31.7
N	15.3	20.1	5.5	6.9	2.6	11.1	14.6	8.1	12.0	65.2	63	37.3	30.9
D	11.5	15.0	4.2	5.4	2.2	9.8	14.1	7.2	11.4	53.5	51	35.6	25.5
1980 J	15.0	17.6	5.1	6.4	2.3	9.1	15.5	8.1	12.4	59.9	54	32.8	26.6
F	16.9	20.9	5.6	6.2	2.4	10.3	14.4	8.3	12.4	62.0	60	35.2	29.0

<sup>1</sup>Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways<sup>1</sup>

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue ton-miles	Revenue passenger-miles
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	4021
1977	3,389.4	2,819.7	86.7	3,185.9	203.5	137,606	1,654
1978	3,708.4	3,119.5	110.5	3,499.9	209.1	141,737	1,686
1977 D	285.3	214.2	8.2	274.0	11.3	9,699	155
1978 J	272.8	224.6	7.4	275.4	-2.0	10,017	132
F	279.9	232.7	5.7	266.4	13.5	10,432	101
M	328.6	272.6	7.4	295.5	33.1	11,692	134
A	301.9	254.0	6.0	279.8	22.0	11,488	107
M	319.8	268.8	7.6	297.7	22.1	11,576	138
J	314.2	263.5	6.9	288.8	25.4	11,918	128
J	288.4	236.1	11.8	275.4	13.0	11,611	228
A	312.5	260.7	12.7	294.2	18.3	12,769	246
S	317.1	263.1	8.0	295.6	21.6	12,502	155
O	336.6	282.5	6.7	300.3	36.3	13,286	115
N	339.2	286.8	16.3	314.0	25.2	12,732	82
D	297.4	274.1	14.0	316.9	-19.5	11,714	120
1979 J	331.7	264.5	16.4	320.4	10.1	11,058	148
F	318.6	254.9	13.5	306.6	12.0	10,305	124
M	377.8	310.0	14.4	338.1	39.6	12,742	154
A	383.7	295.0	30.3	344.7	38.9	11,967	127
M	404.4	319.0	32.6	369.0	35.4	13,637	128
J	391.0	307.3	34.7	364.5	26.4	13,485	150
J	385.6	299.6	37.1	351.8	33.9	13,507	194
A	425.3	303.0	36.9	363.1	62.2	13,462	208
S	390.1	305.2	33.1	369.1	21.0	13,854	143
O	416.6	341.2	34.3	371.1	45.5	13,925	128
N	420.0	320.6	30.5	382.6	37.4	12,880	121

<sup>1</sup>Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled \$500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of air carriers in Canada

Year and month	Canadian carriers <sup>1</sup>							
	Operating revenues	Operating expenses	Operating income	Unit toll revenues		Revenue cargo ton-miles <sup>2</sup>	Revenue passengers carried	Revenue passenger-miles
				Cargo <sup>2</sup>	Passengers			
Million dollars					Millions	Thousands	Millions	
D	7500	7501	7502	7506	7505	7508	7514	7511
1977	1,912.3	1,787.6	124.8	155.9	1,497.7	435.2	18,881.6	19,808.9
1978	2,165.7	2,019.6	146.2	186.2	1,682.1	459.9	20,063.1	21,299.8
1977 N	133.3	139.7	-6.4	15.0	100.4	42.8	1,329.5	1,110.4
D	155.5	170.2	-14.7	15.4	114.2	40.7	1,503.9	1,485.2
1978 J	156.6	151.5	5.1	11.8	119.7	31.6	1,528.0	1,628.0
F	147.3	147.4	-0.1	13.2	108.2	35.3	1,477.5	1,488.5
M	183.9	163.6	20.3	16.1	138.8	40.2	1,824.4	1,917.2
A	171.1	158.9	12.2	15.4	132.9	40.7	1,611.7	1,649.1
M	178.6	162.4	16.2	16.3	141.2	40.3	1,666.0	1,658.7
J	204.6	190.5	14.1	16.1	162.4	39.1	1,793.0	2,018.4
J	232.0	181.0	51.0	15.2	186.0	38.9	1,974.1	2,531.3
A	209.3	171.0	38.3	13.3	167.8	32.8	1,877.5	2,265.2
S	182.2	169.8	12.5	15.3	141.1	36.5	1,610.4	1,760.7
O	170.6	175.0	-4.4	17.5	134.6	43.0	1,598.6	1,513.1
N	151.4	166.4	-15.0	18.0	113.7	41.4	1,442.7	1,231.2
D	178.1	182.1	-4.0	18.0	135.7	40.1	1,659.2	1,638.4
1979 J	174.8	177.8	-3.0	15.5	133.9	37.4	1,634.3	1,720.0
F	162.8	172.1	-9.3	16.3	122.6	38.3	1,574.0	1,541.6
M	206.0	189.5	16.5	19.6	156.9	45.6	1,953.9	2,001.8
A	201.0	190.0	11.0	18.0	159.2	42.8	1,952.4	2,011.6
M	196.5	195.4	1.1	18.8	158.5	44.3	1,864.8	1,870.6
J	239.1	198.3	40.8	19.7	195.9	43.3	1,994.7	2,256.5
J	270.7	220.4	50.2	18.9	221.2	40.4	2,182.4	2,677.1
A	284.4	225.0	59.4	19.9	233.0	41.5	2,352.7	2,758.6
S	231.4	212.0	19.4	21.0	185.9	41.0	1,951.8	2,119.8
O	216.4	212.1	4.3	22.2	169.7	44.4	1,876.3	1,797.1

<sup>1</sup>Beginning with 1970, figures include the operations of the seven largest airlines in Canada. These transcontinental (Air Canada and CP Air) and regional airlines (Eastern Provincial Airways, Nordair, Pacific Western Airlines, Quebecair and Transair) normally account for approximately 85 per cent of the total revenues and expenses reported by Canadian commercial air carriers.

<sup>2</sup>Cargo includes air freight and express but excludes mail and excess baggage.

Sources: Air Carrier Operations in Canada (51-002), Statistics Canada, Air Carrier Financial Statements (51-206), Statistics Canada, Aviation Statistics Centre Service Bulletin (51-004), Statistics Canada.



Table 4: Operating statistics of Canadian pipelines

Year and month	Crude oil <sup>1</sup>					Products				Natural gas				
	Operating revenues	Net receipts		M <sup>3</sup> -km	Tonne km	Net receipts		M <sup>3</sup> -km	Tonne km	Operating revenues	Receipts <sup>2,3</sup>		M <sup>3</sup> -km	Tonne km
		M <sup>3</sup>	Tonnes			M <sup>3</sup>	Tonnes				M <sup>3</sup> -km	Tonnes		
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1978	285.6	99.24	83.34	111380	93631	39.97	30.44	14574	11119	2,783.7	59451.85	44.54	88310231	64479
1979	333.2	107.66	89.71	130510	110162	46.12	35.10	17551	13363	3,109.7	6472.67	46.12	94999327	69363
1978 J	-	8.43	7.08	9695	8139	3.69	2.81	1389	1057	341.8	6145.33	4.47	8201823	5987
F	-	7.80	6.55	7929	6657	3.37	2.57	1316	1002	325.1	5261.90	3.84	7630408	5571
M	69.3	8.43	7.08	9421	7910	3.36	2.56	1198	912	310.4	5327.96	3.89	7984545	5830
A	-	7.02	5.90	8080	6783	2.94	2.24	981	748	255.3	4892.59	3.57	7375381	5386
M	-	7.45	6.25	8938	7504	3.15	2.39	1135	864	190.4	4539.28	3.31	7023980	5129
J	67.0	9.24	7.76	9845	8265	3.25	2.48	1037	790	146.0	4086.43	2.98	6720310	4907
J	-	7.78	6.53	8677	7285	3.15	2.39	1179	898	129.3	4360.90	4.34	6680738	4878
A	-	8.43	7.08	8971	7532	3.40	2.59	1112	847	135.0	4329.12	3.16	6802872	4967
S	69.4	7.72	6.48	9236	7754	2.88	2.20	1086	847	158.4	4246.74	3.10	6551857	4784
O	-	8.72	7.32	8818	7402	3.11	2.37	1332	1015	200.0	4722.70	3.45	7110599	5192
N	-	8.90	7.48	10246	8726	3.65	2.78	1336	1018	256.7	5367.55	3.92	7573148	5529
D	79.9	9.32	7.83	11524	9674	4.02	3.06	1473	1121	335.3	6171.36	4.51	8654570	6319
1979 J	-	8.77	7.40	10069	8499	4.30	3.28	907	691	405.1	6310.22	4.50	8922253	6514
F	-	8.70	7.34	10204	8613	3.73	2.84	1252	953	395.6	5814.56	4.14	8209457	5995
M	81.9	9.41	7.94	11768	9933	4.09	3.11	1694	1289	337.2	5666.94	4.04	8204400	5990
A	-	8.85	7.47	11399	9622	3.72	2.83	1486	1132	282.0	5488.96	3.91	8075289	5897
M	-	8.76	7.39	11341	9573	3.64	2.77	1465	1116	223.8	5168.58	3.68	7342624	5361
J	82.9	8.60	7.26	10789	9107	3.55	2.70	1434	1092	163.5	4693.29	3.34	6938676	5066
J	-	9.19	7.76	11268	9511	3.54	2.69	1514	1153	150.8	4766.06	3.40	7492240	5471
A	-	8.58	7.24	11231	9480	3.77	2.87	1489	1134	149.5	4579.75	3.26	7232416	5281
S	83.5	8.24	6.96	10318	8710	3.36	2.56	1180	898	166.8	4647.03	3.31	7278504	5314
O	-	9.28	6.69	10679	9014	3.97	3.02	1516	1154	216.4	5445.42	3.88	7996876	5838
N	-	9.75	8.22	11242	9489	4.15	3.16	1763	1342	287.6	5887.99	4.20	8396825	6130
D	84.9	9.53	8.04	10202	8611	4.30	3.27	1851	1409	331.4	6257.90	4.46	8909767	6506

<sup>1</sup>Includes gathering and trunk lines. <sup>2</sup>Excludes distribution systems. <sup>3</sup>Received from field and processing plants by transport systems.

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Table 5: Shipping traffic (thousand short tons)

Year and month	Total cargo handled <sup>1</sup>							International seaborne shipping			Total coastwise shipping
	Halifax	Saint John	Quebec	Montreal	Toronto	Vancouver	All ports	Cargo loaded	Cargo unloaded	Total	
D	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110	4111
1977	12,213	11,251	15,334	18,529	2,982	32,767	325,477	132,023	64,906	196,929	128,548
1978	12,143	13,824	15,081	17,899	2,824	43,929	330,307	128,443	68,115	196,558	133,749
1977 J	1,046	977	320	412	-	3,100	12,786	6,801	2,527	9,328	3,458
F	959	734	487	444	-	2,773	9,408	4,624	2,089	6,713	2,695
M	1,071	1,845	474	586	-	3,086	12,773	5,404	3,004	8,408	4,365
A	910	1,176	854	1,028	594	3,325	25,418	9,129	5,680	14,809	10,609
M	1,156	1,136	1,731	1,746	850	3,585	35,082	13,863	7,447	21,310	13,772
J	862	1,258	1,940	2,079	773	3,598	33,891	14,004	7,185	21,189	12,702
J	1,181	715	1,916	2,205	756	3,024	34,226	12,498	7,530	20,028	14,198
A	814	608	1,630	2,230	696	3,100	33,681	13,655	6,137	19,792	13,889
S	964	718	1,225	1,517	490	2,918	30,062	12,369	5,415	17,784	12,278
O	1,166	935	1,260	1,914	481	3,642	34,270	13,480	6,563	20,043	14,227
N	774	515	1,545	2,286	530	3,533	33,018	12,543	6,119	18,662	14,356
D	1,179	528	1,585	1,707	341	3,346	27,294	12,034	4,605	16,639	10,655
1978 J	694	738	540	573	-	2,837	12,624	6,001	1,932	7,933	4,691
F	769	816	265	437	-	2,852	11,758	5,263	2,134	7,397	4,361
M	1,129	781	664	651	45	3,746	13,494	6,150	2,504	8,654	4,840
A	1,177	520	1,186	950	183	4,393	24,978	8,788	4,963	13,751	11,227
M	893	661	1,301	1,769	459	3,761	29,796	9,244	6,524	15,768	14,028
J	1,223	530	1,459	1,706	523	3,631	30,070	9,179	6,369	15,548	14,522
J	1,281	420	1,771	2,365	730	4,034	34,653	13,830	6,636	20,466	14,187
A	1,156	490	1,413	1,671	579	3,422	33,538	13,724	6,069	19,793	13,745
S	1,107	797	1,481	1,276	501	3,369	34,202	14,909	6,307	21,216	12,986
O	726	1,111	1,588	1,765	415	4,549	35,247	13,972	6,453	20,425	14,822
N	856	524	2,004	1,720	541	2,702	32,507	13,023	6,805	19,828	12,679
D	1,023	5,700	1,367	2,634	461	3,676	34,612	12,977	10,742	23,719	10,893

Note: Components may not add to totals due to rounding. Annual data may include revisions not available on a monthly basis.

<sup>1</sup>Includes cargo loaded and unloaded in foreign and coastwise shipping.

Source: Shipping Statistics (54-002), Statistics Canada.

## Section 13 • Finance

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Table 1: Bank of Canada (million dollars)

Assets														
Government of Canada direct and guaranteed securities														Net amount of gov't of Canada items in process of settlement
End of period	Treasury bills	Other maturities					Bankers acceptances	Advances to chartered and savings banks	Foreign currency assets <sup>1</sup>	Investments in IDB <sup>2</sup>	Cheques on other banks			
		3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total						Total		
B	202	204	205	206	207	203	201	208	210	212	213	214	215	
1978	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	-	1,267.4	515.7	903.9	197.9	
1979	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	-	116.9	1,055.7	344.3	384.6	-38.8	
1978 M	2,907.8	3,654.7	1,432.5	1,327.3	1,500.8	7,915.2	10,823.0	-	1.5	486.0	645.9	701.7	490.6	
A	3,025.0	3,723.5	1,508.7	1,327.6	1,549.2	8,108.9	11,133.9	-	15.0	553.8	607.5	781.9	449.6	
M	2,187.4	3,763.7	1,660.0	1,327.8	1,597.0	8,348.5	10,535.9	4.2	56.0	1,219.7	607.5	207.6	190.5	
J	2,005.3	4,061.5	1,330.8	1,338.1	1,587.0	8,317.4	10,322.7	-	52.0	1,474.3	607.4	944.2	123.7	
J	2,877.7	3,767.9	1,527.9	1,338.3	1,703.8	8,338.0	11,215.6	24.6	37.5	810.1	565.5	325.7	274.2	
A	3,440.3	3,768.1	1,584.9	1,333.7	1,816.2	8,502.9	11,943.2	-	10.0	206.1	565.5	236.4	148.8	
S	3,323.4	3,768.4	2,112.9	806.2	1,826.6	8,514.1	11,837.5	-	44.0	191.1	565.4	1,204.7	305.4	
O	4,283.7	3,641.3	2,113.3	933.6	1,878.5	8,566.6	12,850.3	-	-	1,547.8	515.7	231.0	795.9	
N	3,187.2	3,661.9	2,093.6	933.7	1,878.5	8,567.7	11,754.9	-	42.0	856.2	515.7	157.7	263.5	
D	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	-	1,267.4	515.7	903.9	197.9	
1979 J	3,687.8	3,376.0	2,219.5	881.7	1,811.4	8,288.7	11,976.5	3.9	40.0	757.5	474.1	109.0	350.6	
F	3,102.9	3,580.9	2,052.5	966.6	1,720.1	8,320.2	11,423.1	15.7	82.0	1,157.4	474.1	391.6	468.8	
M	3,934.5	3,594.3	2,051.5	1,100.4	1,950.0	8,695.9	12,630.3	-	-	597.8	474.1	655.2	330.4	
A	3,954.5	3,728.5	1,807.1	1,012.2	1,525.1	8,072.9	12,027.1	37.5	101.5	1,233.7	435.8	214.0	523.0	
M	3,837.1	3,705.2	1,807.5	1,012.4	1,954.8	8,480.0	12,317.0	4.0	5.2	976.6	435.7	237.2	241.0	
J	3,458.7	3,593.4	2,106.7	818.2	2,058.6	8,576.9	12,035.6	-	24.0	1,212.7	435.7	1,116.6	232.4	
J	4,406.9	4,049.5	1,905.8	818.4	2,232.8	9,006.4	13,413.3	17.9	7.0	432.4	393.8	184.9	233.2	
A	4,125.0	4,033.8	1,975.2	818.4	2,536.2	9,363.6	13,488.6	-	-	195.4	393.8	866.3	403.7	
S	3,624.7	4,046.6	1,972.1	818.5	2,559.6	9,396.9	13,021.6	-	125.0	680.1	393.7	1,128.2	691.5	
O	3,918.8	4,034.8	1,945.9	969.7	2,662.8	9,613.3	13,532.1	-	-	455.9	344.3	148.5	333.3	
N	3,338.9	3,739.2	1,419.3	985.4	2,670.8	8,814.6	12,153.5	-	159.0	1,196.0	344.3	1,156.1	243.1	
D	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	-	116.9	1,055.7	344.3	384.6	-38.8	
1980 J	3,844.0	3,768.7	1,584.9	1,033.2	2,890.4	9,277.2	13,121.2	-	4.5	454.9	302.8	412.4	186.5	
F	3,683.8	3,485.1	1,540.2	1,055.6	3,274.5	9,355.5	13,039.3	-	-	298.6	302.8	828.7	239.2	
Liabilities														
End of period	Assets		Notes in circulation					Canadian dollar deposits					All other liabilities	
	Accrued interest on investments	All other accounts <sup>3</sup>	Total assets or liabilities	Held by			Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts <sup>4</sup>
				Chartered banks	Others	Total								
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1978	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3
1979	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4
1978 M	215.5	74.7	13,438.9	891.7	7,101.7	7,993.4	23.2	3,843.9	-5.4	99.0	29.2	78.2	1,131.8	245.5
A	163.7	77.6	13,783.1	857.2	7,196.5	8,053.7	24.9	3,882.2	-2.8	143.6	29.5	333.4	1,148.2	170.5
M	218.2	79.3	13,118.9	1,146.4	7,226.5	8,372.9	9.4	3,937.6	-3.1	97.3	26.2	59.5	461.9	157.1
J	202.2	77.9	13,804.4	933.8	7,637.1	8,571.0	25.8	4,037.3	-2.6	93.2	36.2	263.9	672.4	107.1
J	207.0	80.9	13,541.3	1,182.1	7,463.6	8,645.6	7.6	3,983.9	-2.2	138.1	26.8	66.3	535.0	140.1
A	189.4	80.1	13,379.5	1,071.0	7,607.3	8,678.3	14.4	4,069.4	0.5	97.4	27.0	16.6	324.2	151.6
S	232.3	83.0	14,463.5	938.6	7,713.4	8,652.0	339.2	4,063.3	-4.6	83.6	28.5	103.9	1,056.7	140.9
O	176.1	82.6	16,199.5	1,154.3	7,646.2	8,800.6	536.4	4,209.3	-5.3	56.8	27.3	1,462.4	958.7	153.4
N	214.1	84.6	13,888.8	1,081.8	7,753.0	8,834.7	13.2	4,310.0	-5.7	46.2	26.5	92.2	396.1	175.5
D	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3
1979 J	213.9	86.0	14,011.7	1,169.1	7,561.9	8,731.0	5.9	4,548.0	-7.0	55.5	30.9	25.6	494.6	127.1
F	193.3	85.4	14,291.4	1,136.7	7,574.0	8,708.7	12.4	4,391.9	-8.1	59.5	29.7	48.2	843.0	206.0
M	219.3	84.8	14,991.9	905.3	7,732.3	8,637.6	111.2	4,569.3	-9.0	95.2	34.2	512.6	777.1	263.7
A	181.0	87.4	14,840.9	1,168.6	7,695.7	8,864.3	7.7	4,738.3	-8.2	60.9	35.7	87.4	879.8	175.0
M	211.0	85.4	14,513.2	1,145.2	7,961.2	9,106.4	11.9	4,556.7	-9.0	62.4	30.5	92.9	419.2	242.1
J	194.7	86.6	15,338.3	1,054.9	8,371.0	9,425.9	18.8	4,572.2	-12.0	78.0	37.0	184.9	828.4	205.1
J	219.9	86.3	14,988.6	1,314.3	8,235.6	9,549.9	11.5	4,672.6	-5.9	62.2	29.1	18.9	407.2	243.0
A	202.8	85.1	15,635.7	1,043.7	8,441.3	9,485.0	73.6	4,524.2	-10.8	60.9	29.9	112.9	1,018.7	341.3
S	253.7	87.2	16,381.0	1,035.7	8,362.9	9,398.5	26.9	4,788.7	-8.8	85.1	28.2	229.0	1,542.2	291.2
O	232.5	86.6	15,133.1	1,297.2	8,255.1	9,552.3	12.7	4,614.2	-10.1	57.7	28.9	96.0	471.8	309.7
N	215.2	99.3	15,566.5	1,000.5	8,448.6	9,449.0	20.0	5,037.1	-10.2	66.3	27.9	60.2	822.2	94.0
D	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4
1980 J	251.7	86.7	14,820.6	1,206.6	8,177.8	9,384.4	12.9	4,785.2	-8.4	66.1	29.1	52.3	347.4	151.5
F	215.6	85.4	15,009.6			9,291.9	13.7	4,455.1	-9.4	59.5	34.3	101.5	814.3	248.7

<sup>1</sup>Foreign exchange and foreign securities. <sup>2</sup>Industrial Development Bank capital stock, bonds and debentures. <sup>3</sup>Bank premises and all other assets. <sup>4</sup>Includes the total of capital and rest fund which has amounted to \$30 million since December 31, 1955.

Source: Bank of Canada Review.



Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets <sup>1,2</sup>					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks <sup>3</sup>	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1978	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1978 M	5,022	5,039	86,790	5.79	5.81	4,507	1,792	46,538	22,453	1,130	14,152	90,572
A	5,057	5,067	88,056	5.74	5.75	4,432	1,630	47,339	23,033	1,176	14,292	91,902
M	5,058	5,068	89,143	5.67	5.69	4,730	1,302	47,415	23,071	1,078	14,158	91,754
J	5,143	5,138	90,531	5.68	5.68	4,042	1,206	48,106	23,707	1,165	15,847	94,073
J	5,187	5,191	91,032	5.70	5.70	4,159	1,435	48,723	23,795	1,053	15,407	94,573
A	5,319	5,343	92,768	5.73	5.76	4,259	1,314	49,350	24,218	1,130	15,143	95,413
S	5,322	5,315	93,209	5.71	5.70	4,746	1,262	50,033	24,513	1,074	15,559	97,187
O	5,430	5,497	95,086	5.71	5.78	4,589	1,424	50,913	25,080	1,196	16,167	99,368
N	5,606	5,564	96,149	5.83	5.79	6,164	983	50,901	26,236	1,131	15,608	101,024
D	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979 J	5,880	5,868	100,373	5.86	5.85	6,282	925	53,127	26,592	1,163	14,381	102,468
F	5,820	5,824	101,326	5.74	5.75	6,873	1,363	53,635	27,026	989	14,439	104,325
M	5,749	5,773	101,655	5.66	5.68	6,291	2,014	54,560	27,276	942	14,307	105,391
A	5,896	5,896	103,640	5.69	5.69	3,444	2,168	55,878	29,435	1,083	15,695	107,702
M	5,839	5,814	104,292	5.60	5.57	3,921	1,741	56,434	30,009	1,134	15,121	108,361
J	5,823	5,820	106,349	5.49	5.48	2,794	1,672	57,609	30,952	1,385	16,650	111,062
J	5,869	5,893	107,563	5.46	5.48	3,044	1,947	58,828	31,466	1,226	16,023	112,533
A	5,991	6,011	109,787	5.46	5.47	2,638	1,486	59,892	31,923	1,176	16,129	113,244
S	6,020	5,996	111,211	5.42	5.40	2,877	1,384	60,934	32,607	1,266	16,539	115,607
O	6,062	6,100	112,144	5.40	5.44	2,605	1,276	62,275	31,842	1,191	15,991	115,178
N	6,069	6,032	112,694	5.38	5.35	2,412	1,199	63,506	33,640	1,219	16,736	118,712
D	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1980 J	6,171	6,161	116,472	5.30	5.29	1,835	1,580	65,925	33,851	1,248	15,138	119,578
F	6,198	6,253	118,396	5.29	5.29							

End of period	Liabilities						Assets					
	Advances from Bank of Canada	Acceptances, guarantees and letters of credit	All other liabilities	Debentures issued and outstanding	Accumulated appropriations for losses	Shareholders equity <sup>4</sup>	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	Government of Canada direct and guaranteed bonds <sup>5</sup>	
											3 years and under	Over 3 years
B	658	659	660	661	662	663	650	603	606	607	665	610
1978	-	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979	117	13,073	1,099	2,010	1,573	5,674	144,127	6,539	224	6,482	1,738	1,707
1978 F	60	6,382	818	1,382	1,266	3,846	102,238	4,869	209	4,466	2,186	2,536
M	2	6,657	943	1,414	1,266	3,846	104,700	4,736	213	4,945	2,136	2,513
A	15	6,815	919	1,438	1,266	3,848	106,203	4,739	309	5,072	2,067	2,568
M	56	6,976	967	1,437	1,266	3,870	106,327	5,084	176	4,995	2,042	2,673
J	52	7,101	1,173	1,497	1,266	3,963	109,125	4,971	348	5,540	2,328	2,339
J	38	7,346	1,044	1,526	1,266	3,989	109,781	5,166	110	4,819	2,265	2,496
A	10	7,506	1,188	1,526	1,266	3,993	110,901	5,140	210	5,249	2,219	2,549
S	44	7,832	1,319	1,526	1,266	4,047	113,221	5,002	166	5,301	2,208	2,628
O	-	7,760	590	1,575	1,446	4,734	115,472	5,364	83	5,016	1,994	2,687
N	42	8,218	848	1,575	1,446	4,737	117,889	5,392	228	5,811	1,926	2,654
D	-	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979 J	40	8,647	692	1,525	1,446	4,747	119,564	5,717	294	5,488	1,898	2,461
F	82	9,021	1,017	1,599	1,446	4,756	122,245	5,529	10	6,028	2,233	2,149
M	-	9,024	1,138	1,670	1,446	4,825	123,494	5,475	248	5,462	2,154	2,166
A	102	9,343	970	1,745	1,446	4,842	126,150	5,907	133	5,530	2,267	1,963
M	5	9,547	1,061	1,934	1,446	4,850	127,205	5,702	379	5,845	2,278	1,921
J	24	9,980	1,349	2,014	1,446	4,958	130,834	5,627	391	5,922	1,979	1,949
J	7	10,240	1,160	1,985	1,446	4,967	132,338	5,987	93	5,551	2,156	1,804
A	-	10,571	1,423	2,061	1,446	4,970	133,715	5,568	321	5,987	2,106	1,838
S	125	11,172	1,619	2,061	1,446	4,975	137,005	5,824	368	6,283	1,990	1,816
O	-	11,415	735	2,060	1,573	5,643	136,604	5,888	127	6,551	1,851	1,695
N	159	12,722	959	2,011	1,573	5,646	141,782	6,038	265	6,706	1,793	1,712
D	117	13,073	1,099	2,010	1,573	5,674	144,127	6,539	224	6,482	1,738	1,707
1980 J	5	13,726	881	2,010	1,573	5,684	143,457	5,992	340	6,543	1,676	1,711

Cont'd on page 128.

Table 2: Canadian chartered banks (million dollars)/concluded

End of period	Assets												
	Loans in Canadian currency <sup>6</sup>						Mortgages insured under N. H. A.	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	All other assets	Total Canadian dollar assets
	Call and short loans	Provin-	Grain dealers <sup>8</sup>	Canada Savings Bonds <sup>9</sup>	General loans <sup>10</sup>	Total loans			Provin-	Corporate			
		cial-muni- cipal <sup>7</sup>											
B	612	(622-623) <sup>11</sup>	624	625	(626-627) <sup>11</sup>	664	620	621	(617-618) <sup>11</sup>	619	628	(629-630) <sup>11</sup>	670
1978	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1979	2,161	2,049	1,014	715	78,549	84,489	10,156	7,902	678	7,577	2,785	17,009	147,286
1978 F	907	1,829	1,087	440	56,757	61,021	7,198	4,812	863	4,584	2,506	8,675	103,922
M	1,034	1,764	1,117	372	57,714	61,999	7,350	4,824	848	4,971	2,737	9,015	106,286
A	1,243	1,730	1,124	319	58,571	62,986	7,493	4,851	870	5,216	2,593	9,235	108,001
M	1,059	1,639	1,094	258	59,225	63,274	7,630	4,946	850	5,212	1,916	9,394	108,194
J	1,389	1,686	1,135	202	60,168	64,580	7,852	5,110	839	5,373	2,303	9,628	111,209
J	1,150	1,675	1,125	152	61,316	65,416	8,074	5,270	851	5,303	2,574	9,895	112,241
A	1,037	1,502	1,141	99	61,604	65,383	8,252	5,450	873	5,692	2,148	10,230	113,394
S	1,002	1,667	1,161	60	62,097	65,986	8,440	5,611	855	6,043	2,250	10,725	115,215
O	999	1,800	1,112	17	62,794	66,722	8,616	5,804	822	6,502	3,192	10,816	117,616
N	1,190	1,784	1,015	798	62,087	66,874	8,782	6,047	843	7,591	2,378	11,236	119,762
D	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1979 J	975	1,848	1,273	597	63,819	68,513	9,038	6,162	834	7,873	2,280	11,761	122,320
F	1,312	1,864	1,393	514	64,992	70,076	9,134	6,314	864	7,819	2,215	12,053	124,423
M	986	1,817	1,394	440	66,967	71,604	9,192	6,403	832	7,905	2,457	12,175	126,071
A	1,187	1,607	1,395	372	68,460	73,021	9,264	6,580	812	7,810	3,801	12,520	129,608
M	1,193	1,824	1,440	296	70,391	75,144	9,351	6,676	786	8,166	2,000	12,941	131,189
J	1,803	1,729	1,409	239	72,473	77,653	9,540	7,001	806	7,972	2,958	13,404	135,203
J	1,168	1,851	1,399	170	74,168	78,756	9,727	7,218	765	7,868	2,692	13,806	136,420
A	1,620	1,829	1,324	108	74,491	79,373	9,903	7,485	765	7,811	2,261	14,301	137,718
S	1,649	2,036	1,238	68	75,689	80,681	10,083	7,410	773	7,479	2,897	14,982	140,587
O	1,718	1,994	1,126	14	77,036	81,888	10,165	7,608	732	7,179	2,499	15,271	141,455
N	1,883	1,953	986	833	77,310	82,964	10,169	7,813	686	7,142	3,026	16,338	144,653
D	2,161	2,049	1,014	715	78,549	84,489	10,156	7,902	678	7,577	2,785	17,009	147,286
1980 J	1,589	1,993	1,559	631	79,469	85,240	10,156	7,943	671	7,385	1,701	17,475	146,832

<sup>1</sup>Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. <sup>2</sup>Daily averages for period. <sup>3</sup>Mainly deposits of foreign banks. <sup>4</sup>Capital, rest fund and undivided profits as at the latest fiscal year-end. <sup>5</sup>Including issues payable in foreign currency. <sup>6</sup>Excluding Canadian day-to-day loans. <sup>7</sup>Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. <sup>8</sup>Loans to grain dealers and exporters. <sup>9</sup>Loans to finance purchase of Canada Savings Bonds at time of issue. <sup>10</sup>Including loans to instalment finance companies. <sup>11</sup>These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

End of period	Chartered bank deposits								Currency and chartered bank deposits	
	Currency outside banks			Government of Canada	Personal savings	Non-personal term and notice	Demand	Total <sup>1</sup>	Total <sup>2</sup>	Held by general public <sup>3</sup>
	Notes	Coin	Total							
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1978	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979	8,520	940	9,460	2,461	63,431	34,860	14,803	115,555	125,015	122,554
1978 M	6,909	825	7,735	5,152	45,907	23,542	12,384	86,985	94,720	89,567
A	6,950	826	7,776	4,684	46,638	24,471	12,587	88,380	96,156	91,472
M	7,126	837	7,963	4,538	47,159	24,791	12,810	89,299	97,262	92,724
J	7,228	843	8,072	4,352	47,494	24,810	13,386	90,041	98,113	93,761
J	7,457	850	8,307	4,431	48,174	25,231	13,661	91,496	99,804	95,372
A	7,492	859	8,351	4,401	48,808	25,277	13,833	92,320	100,671	96,269
S	7,505	864	8,369	4,771	49,475	25,961	13,989	94,196	102,565	97,794
O	7,535	871	8,407	5,453	50,058	25,531	14,177	95,219	103,626	98,173
N	7,632	875	8,507	3,808	51,194	27,642	14,403	97,048	105,554	101,746
D	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979 J	7,602	888	8,490	6,341	52,237	27,596	13,733	99,908	108,398	102,056
F	7,502	882	8,384	6,602	53,144	28,015	13,549	101,310	109,694	103,092
M	7,480	885	8,365	7,161	53,778	28,809	13,030	102,777	111,142	103,982
A	7,604	889	8,493	4,824	54,808	30,365	13,432	103,430	111,922	107,098
M	7,791	897	8,688	4,006	55,873	31,381	13,891	105,154	113,842	109,836
J	7,941	903	8,844	3,506	56,655	32,130	14,559	106,850	115,694	112,188
J	8,188	915	9,103	3,110	57,784	33,199	14,682	108,776	117,879	114,768
A	8,195	925	9,120	2,879	58,975	33,454	15,019	110,327	119,448	116,569
S	8,168	933	9,102	2,729	60,080	33,604	14,970	111,384	120,485	117,756
O	8,217	937	9,154	2,530	61,335	33,056	14,954	111,874	121,028	118,498
N	8,205	944	9,148	1,268	63,170	34,802	14,585	113,824	122,972	121,705
D	8,520	940	9,460	2,461	63,431	34,860	14,803	115,555	125,015	122,554
1980 J	8,167	954	9,121	2,169	64,719	35,563	14,775	117,226	126,347	124,178
F	8,006	947	8,952	1,673	66,137	35,522	14,447	117,779	126,732	125,059

<sup>1</sup>Less Canadian dollar float. <sup>2</sup>Includes Government of Canada Deposits. <sup>3</sup>Excludes Government of Canada Deposits.

Source: Bank of Canada Review.



Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	Canada <sup>1</sup>	Atlantic provinces	Que.	Ont.	Man.	Sask. <sup>2</sup>	Alta.	B.C.	By selected cities				By type of account		
									Montreal	Toronto	Winnipeg	Van-couver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1978	3,138,385	68,280	705,206	1,731,967	110,516	40,918	248,111	233,387	583,443	1,506,366	108,789	190,906	2,995,262	87,352	55,770
1979	4,018,230	83,342	752,410	2,400,376	124,467	47,097	323,636	286,902	619,092	2,136,749	122,423	228,709	3,861,403	91,581	65,242
Unadjusted for seasonal variation															
1978 F	214,041	4,567.4	52,281.8	113,032.0	8,038.2	2,853.0	17,051.4	16,216.8	44,882	97,234	7,931	13,763	204,117	5,851	4,072
M	246,731	5,347.9	61,596.4	128,191.8	9,037.8	3,304.3	19,925.7	19,327.0	51,618	110,974	8,915	15,858	236,193	6,328	4,210
A	238,969	5,186.4	61,394.7	124,974.2	7,934.7	4,141.4	18,434.1	16,903.7	48,847	108,335	7,805	14,000	228,739	6,272	3,958
M	270,708	5,349.4	68,576.4	144,398.5	9,633.8	3,208.2	19,848.2	19,693.6	56,631	124,894	9,478	16,396	257,814	7,808	5,086
J	274,190	5,965.4	60,727.9	156,070.7	9,296.9	3,157.5	20,026.0	18,945.6	49,786	136,229	9,147	15,719	262,161	7,232	4,797
J	250,808	5,496.2	57,551.7	136,058.0	9,001.1	2,892.5	19,758.7	20,049.7	47,763	117,570	8,854	15,714	239,979	6,351	4,478
A	265,587	5,924.5	58,803.3	145,893.7	9,498.1	3,086.2	21,282.6	21,098.6	48,613	126,534	9,344	16,836	254,177	6,739	4,670
S	256,636	5,422.3	52,959.2	145,800.8	9,161.8	3,370.9	21,591.4	18,330.0	43,623	127,598	9,017	15,223	245,291	6,621	4,725
O	279,527	5,642.9	58,673.7	157,728.7	10,249.7	3,589.3	22,177.9	21,464.7	47,377	138,608	10,085	17,592	267,200	7,333	4,994
N	308,011	6,183.7	59,262.6	180,824.7	10,680.1	3,832.3	24,418.6	22,808.9	48,495	157,097	10,497	18,478	289,816	12,607	5,588
D	296,462	7,486.9	55,531.0	175,965.1	9,351.2	3,865.1	23,318.3	20,944.2	46,038	155,581	9,207	16,789	283,248	8,173	5,041
1979 J	300,555	6,959.9	55,127.3	175,956.3	10,780.8	3,861.2	26,673.2	21,196.5	45,092	155,214	10,636	16,996	288,526	6,876	5,153
F	270,127	5,150.5	51,139.7	157,889.7	8,197.9	3,057.9	23,952.9	20,738.1	42,417	139,337	8,064	16,824	259,623	5,990	4,513
M	304,198	6,565.7	61,640.1	177,019.9	9,196.9	3,823.7	23,813.8	22,137.5	50,303	157,124	9,050	17,416	293,357	6,004	4,836
A	309,852	6,259.5	59,425.0	186,239.0	9,800.6	3,700.2	23,485.0	20,942.2	48,508	166,603	9,663	16,693	299,193	5,792	4,867
M	325,634	6,922.2	65,649.8	191,347.8	8,777.2	4,223.3	26,030.3	22,683.0	52,793	168,570	8,604	18,644	312,055	7,884	5,694
J	330,587	6,953.0	61,224.5	192,405.9	11,046.7	3,813.4	27,441.1	27,702.6	51,218	168,804	10,873	21,861	317,217	7,503	5,867
J	334,000	7,684.5	63,800.7	197,666.0	10,968.2	3,730.7	26,014.6	24,134.8	51,637	176,362	10,788	19,832	320,887	7,415	5,698
A	334,863	8,587.1	64,729.3	194,824.4	9,326.5	4,069.9	28,813.4	24,512.4	52,791	172,348	9,142	19,481	321,969	7,344	5,550
S	363,775	7,149.4	62,307.3	232,032.3	10,169.3	3,554.1	25,963.2	22,599.1	51,809	211,434	10,002	18,121	351,499	6,998	5,277
O	381,853	7,099.9	73,173.1	228,117.5	11,716.6	4,872.3	29,767.7	27,106.0	60,887	203,327	11,518	21,075	367,142	8,667	6,044
N	384,429	7,293.4	67,575.4	235,579.0	12,825.5	4,194.4	30,116.5	26,845.0	56,478	209,332	12,604	21,355	365,465	12,804	6,160
D	378,357	6,716.9	66,618.3	231,296.8	11,661.1	4,195.5	31,563.9	26,304.6	55,159	208,294	11,479	20,411	364,470	8,304	5,583
1980 J	398,495	9,004.7	65,446.9	246,170.0	14,020.1	4,718.9	32,002.3	27,131.7	53,220	221,898	13,847	20,278	384,455	8,116	5,924
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1978 F	235,056	5,099.5	57,551.6	123,870.8	9,130.4	..	18,991.8	17,912.0	49,185	106,143	8,997	14,830	224,104	6,494	4,458
M	234,966	4,970.3	59,558.6	120,955.0	8,918.2	..	19,010.4	18,593.5	50,193	104,821	8,859	15,339	224,022	6,662	4,282
A	257,566	5,606.2	65,050.3	133,472.5	8,682.4	..	18,831.4	17,567.8	52,888	114,843	8,512	14,633	245,987	7,354	4,225
M	256,574	4,935.0	65,657.3	134,946.8	9,432.3	..	19,514.6	19,059.6	53,998	117,229	9,337	15,641	245,561	6,454	4,559
J	258,846	5,790.4	56,844.7	148,667.9	8,611.0	..	19,758.7	18,095.1	46,606	129,300	8,418	14,825	247,593	6,777	4,476
J	255,447	5,651.1	58,967.1	138,850.9	9,197.4	..	20,200.4	19,764.3	48,741	120,002	9,103	15,458	244,331	6,634	4,482
A	266,045	5,851.7	57,063.9	150,379.8	9,894.9	..	20,689.4	20,769.5	47,744	130,917	9,674	17,183	254,427	7,023	4,595
S	272,500	5,609.8	55,880.1	155,727.5	9,788.0	..	22,467.8	18,888.7	45,857	136,363	9,676	15,682	260,723	7,041	4,736
O	281,441	5,618.8	59,698.7	157,514.1	9,499.2	..	23,441.0	22,835.2	46,713	138,347	9,348	18,069	268,597	7,722	5,122
N	297,682	6,098.7	56,130.4	176,930.7	9,895.2	..	23,847.9	22,155.7	45,699	155,303	9,704	18,320	282,811	9,751	5,120
D	294,528	7,629.1	56,614.5	170,642.0	9,345.3	..	22,372.2	20,527.2	45,771	150,230	9,191	16,797	280,492	8,684	5,352
1979 J	288,758	6,731.9	53,768.2	170,479.9	10,044.7	..	24,606.8	20,462.8	44,925	150,396	9,924	16,410	276,459	7,046	5,253
F	297,459	5,729.0	56,621.7	173,086.5	9,124.8	..	26,599.4	22,788.6	46,975	152,516	8,966	18,005	286,010	6,569	4,880
M	303,993	6,362.4	61,408.8	174,749.1	9,346.8	..	23,528.5	21,528.7	50,178	156,155	9,197	17,061	292,483	6,380	5,130
A	317,975	6,337.4	59,180.7	193,036.8	10,551.8	..	23,933.6	21,693.2	48,519	172,651	10,402	17,114	306,267	6,491	5,217
M	306,756	6,678.1	62,903.4	177,721.8	8,324.2	..	25,993.5	21,855.1	50,743	156,296	8,150	17,681	294,828	6,804	5,124
J	323,790	6,784.5	61,328.5	188,551.1	10,643.4	..	27,642.5	27,888.0	50,755	164,618	10,478	21,948	311,181	7,033	5,576
J	329,133	7,600.8	63,370.5	194,768.5	10,896.8	..	26,653.6	22,783.0	51,684	173,836	10,729	18,835	315,989	7,596	5,548
A	333,987	8,470.0	63,441.4	196,042.0	9,705.1	..	28,519.3	23,904.7	52,397	173,720	9,521	19,711	320,784	7,671	5,532
S	401,748	7,615.8	68,381.9	256,615.1	11,169.0	..	27,713.7	24,158.2	56,015	233,171	10,972	19,673	388,539	7,871	5,338
O	371,787	7,209.3	70,693.1	220,952.5	10,339.9	..	29,120.5	27,736.6	58,959	197,562	10,196	20,763	357,050	8,829	5,908
N	369,574	7,224.4	63,964.6	230,951.6	12,351.9	..	28,500.0	25,957.6	53,263	205,632	12,124	20,798	353,838	9,914	5,822
D	377,356	6,556.2	66,728.4	230,654.1	11,985.1	..	31,056.9	26,421.9	53,785	207,536	11,799	20,854	362,869	8,620	5,867
1980 J	385,809	8,535.0	65,093.9	236,976.3	13,043.0	..	29,702.4	26,727.6	54,899	212,004	12,844	19,923	371,130	8,647	6,032

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

<sup>1</sup>This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. <sup>2</sup>Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashied (61-001), Statistics Canada.



Table 5: Life insurance sales<sup>1</sup> by type and province (million dollars)

Year and month	Individual insurance <sup>2</sup>											Total, group and wholesale insurance <sup>4</sup>
	Total <sup>3</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	4309	4310	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
1978	27,185.03	268.07	92.10	629.34	570.64	7,984.93	9,830.93	1,087.52	830.55	2,780.28	3,110.67	17,181.9
1979	32,087.09	336.45	96.64	750.28	671.46	9,919.98	10,808.59	1,224.91	918.74	3,565.81	3,794.23	18,709.2
1978 J	1,745.22	20.29	4.43	42.34	34.79	491.55	627.02	68.55	56.10	187.70	212.45	1,407.8
F	1,961.02	19.74	7.63	46.13	41.01	598.40	704.40	78.85	61.46	190.35	213.05	2,042.2
M	2,313.73	24.46	7.58	55.42	52.72	696.79	821.44	91.04	71.60	235.37	257.31	1,377.8
A	2,166.33	20.74	6.61	48.39	46.71	647.40	776.16	85.38	63.48	229.26	242.20	993.4
M	2,341.88	24.92	6.88	59.03	46.47	705.28	824.66	83.97	63.72	242.81	284.14	1,223.6
J	2,458.19	26.48	8.55	59.60	55.46	690.63	885.59	106.16	77.52	250.60	297.60	1,758.3
J	2,148.28	16.89	6.48	52.04	41.51	609.55	795.72	89.59	70.47	218.46	247.57	957.3
A	2,095.59	17.74	8.17	39.18	44.07	597.69	743.81	80.88	71.47	227.95	264.63	1,287.6
S	2,125.46	19.50	7.18	49.47	41.44	678.73	740.15	89.51	61.45	207.88	230.15	1,549.9
O	2,453.90	22.87	9.82	53.48	46.61	730.31	953.26	98.54	69.00	227.48	242.53	936.3
N	2,758.45	28.99	9.83	65.55	63.85	810.30	1,012.20	116.75	88.94	255.60	306.44	1,620.2
D	2,616.98	25.45	8.94	58.71	56.00	728.30	946.52	98.30	75.34	306.82	312.60	2,027.5
1979 J	2,110.75	17.04	5.25	50.50	41.71	621.04	737.23	87.90	66.54	235.76	247.78	1,522.4
F	2,325.73	21.92	5.80	57.91	47.67	737.43	792.07	82.31	66.06	243.87	270.69	1,354.4
M	2,627.74	24.29	7.88	62.84	52.14	804.49	888.45	93.69	75.48	292.85	325.62	1,795.5
A	2,384.79	23.89	7.79	50.78	51.70	732.33	804.04	99.97	68.97	263.87	281.45	1,021.9
M	2,755.61	27.31	8.08	64.61	55.83	854.41	936.48	110.09	85.93	298.50	314.37	1,397.6
J	2,876.59	27.23	7.48	68.50	58.04	862.59	995.66	115.38	84.09	327.76	329.86	1,542.7
J	2,655.01	27.86	8.18	66.84	53.78	801.07	928.35	98.27	75.44	285.60	309.62	907.6
A	2,501.43	24.29	7.56	56.61	55.04	789.52	833.58	91.92	65.72	282.41	294.78	1,818.6
S	2,459.93	24.79	6.61	55.79	55.62	804.53	812.18	96.13	67.59	260.54	276.15	1,315.3
O	3,206.03	35.24	10.53	80.27	69.24	1,006.75	1,060.20	117.05	90.71	368.40	367.64	1,299.9
N	3,214.33	41.26	10.66	70.93	66.65	996.07	1,059.70	125.44	98.63	366.78	378.21	1,440.3
D	2,969.16	41.33	10.82	64.70	64.04	909.75	960.65	106.76	73.58	339.47	398.06	3,293.0

<sup>1</sup>Excluding revivals, increases, dividend additions, reinsurance acquired, credit insurance and pension bonds without insurance. Value totals are estimates projected from the sales reported by companies operating in Canada representing over 80% of new ordinary and of new group contracts. <sup>2</sup>Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories. <sup>3</sup>Under new or amended contracts.

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, U.S.A.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance							Total payments to policyholders and beneficiaries		
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policyholders	Under annuities	All policies		
								Total	Individual <sup>1</sup>	Group
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1978	1,863.20	904.67	40.62	83.03	356.93	477.95	976.75	2,839.95	1,603.24	1,236.71
1979	2,140.32	971.15	45.49	112.86	495.05	515.77	1,171.17	3,311.49	1,955.05	1,356.44
1976 1	402.25	196.22	5.97	23.16	86.04	90.86	177.09	579.35	351.07	228.28
2	309.43	132.25	8.53	21.42	62.96	84.27	129.10	438.53	249.99	188.53
3	385.32	216.42	8.21	17.63	72.93	70.13	122.51	507.83	309.76	198.09
4	411.40	219.40	8.67	24.56	85.68	73.09	230.35	641.75	420.75	220.98
1977 1	399.77	199.72	8.03	21.02	88.87	82.13	228.70	628.47	377.41	251.06
2	428.99	203.49	9.85	20.53	83.53	111.59	161.16	590.15	351.36	238.79
3	378.52	198.80	9.33	17.91	69.58	82.90	169.95	548.47	317.82	230.66
4	444.02	221.49	9.40	22.79	76.76	113.58	179.72	623.74	375.16	248.58
1978 1	472.46	220.35	8.21	22.30	99.95	121.65	242.97	715.43	407.24	308.19
2	512.81	234.07	11.77	22.86	108.50	135.61	264.29	777.10	413.33	363.78
3	414.34	195.46	9.53	18.73	95.08	95.54	207.66	622.00	368.74	253.25
4	463.59	254.79	11.11	19.14	53.40	125.15	261.83	725.42	413.93	311.49
1979 1	528.26	242.89	11.29	22.28	132.63	119.17	294.64	822.90	503.88	319.02
2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19
3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60

Note: Components may not add to totals due to rounding.

<sup>1</sup>Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.

Table 7: Security issues and retirements (per values in million Canadian dollars)

Direct and guaranteed securities												
Government of Canada						Provinces <sup>1</sup>			Municipalities <sup>1</sup>			
Year and quarter	Funded debt <sup>2</sup>			New issues <sup>3</sup>	Retirements <sup>3</sup>	Gross new issues delivered <sup>4</sup>	Retirements	Net new issues <sup>4</sup>	Gross new issues delivered	Retirements	Net new issues	
	Direct outstanding	Guaranteed	Total outstanding									
E	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051	
1978	60,354	492	60,847	7,197	2,350	8,348	1,385	6,963	1,038	402	636	
1979	68,641	488	69,129	8,950	2,202	7,652	1,495	6,157	1,213	446	766	
1976 1	37,717	583	38,299	550	161	3,192	237	2,955	511	83	428	
2	38,333	583	38,916	1,300	809	2,373	186	2,186	288	95	193	
3	38,868	583	39,451	700	349	2,260	256	2,003	384	99	285	
4	41,578	574	42,152	1,400	805	2,261	367	1,894	413	81	332	
1977 1	42,555	574	43,129	850	30	2,489	372	2,118	372	78	294	
2	43,797	505	44,302	1,550	745	1,985	353	1,631	295	87	209	
3	45,097	505	45,602	2,000	1,149	2,226	237	1,989	352	93	259	
4	49,673	498	50,172	1,400	8	1,753	376	1,377	521	81	440	
1978 1	50,755	498	51,254	900	593	1,768	333	1,435	265	93	172	
2	53,795	498	54,294	2,691	3	2,917	176	2,741	256	76	179	
3	55,566	498	56,065	1,750	700	1,653	284	1,369	209	110	100	
4	60,354	492	60,847	1,856	1,054	2,010	592	1,418	308	123	185	
1979 1	62,898	492	63,390	2,350	100	2,195	497	1,698	349	95	254	
2	63,808	492	64,301	1,800	910	2,726	317	2,410	264	121	143	
3	65,813	492	66,309	2,000	-	1,000	298	701	236	69	166	
4	68,641	488	69,129	2,800	1,192	1,731	383	1,348	364	161	203	
Corporate bonds <sup>1</sup>			Other bonds and debentures <sup>5</sup>			Preferred stocks <sup>6</sup>			Common stocks <sup>6</sup>			
Year and quarter	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues	Gross new issues delivered	Retirements	Net new issues
B	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1978	6,102	1,494	4,609	112	109	3	5,984	100	5,881	1,026	46	980
1979	4,385	800	3,586	91	54	38	1,671	7	1,664	2,469	7	2,463
1976 1	1,429	277	1,151	26	12	14	172	14	158	113	2	112
2	1,382	426	956	39	28	11	223	14	209	85	2	84
3	1,441	210	1,232	24	9	15	147	18	129	234	2	233
4	1,193	351	841	16	22	-6	198	14	184	173	5	167
1977 1	1,669	487	1,181	40	21	19	92	18	74	66	17	49
2	1,917	442	1,475	31	14	18	1,174	19	1,156	176	12	164
3	1,267	157	1,110	18	11	7	606	22	584	92	10	82
4	1,847	409	1,438	28	10	18	649	17	632	392	10	382
1978 1	1,496	238	1,258	16	13	3	1,292	51	1,241	61	13	48
2	1,515	496	1,019	21	17	5	631	13	617	358	15	344
3	1,167	273	894	46	41	4	442	24	417	298	9	289
4	1,924	487	1,438	29	38	-9	3,619	12	3,606	309	9	299
1979 1	1,248	125	1,123	30	15	15	173	2	171	443	-	443
2	1,209	303	906	18	17	1	630	4	625	721	6	715
3	1,377	131	1,246	14	8	6	500	-	500	764	1	764
4	551	241	311	29	14	16	368	1	368	541	-	541

Note: Components may not add to totals due to partial revisions.

<sup>2</sup>End of period. <sup>3</sup>Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. <sup>4</sup>Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. <sup>5</sup>Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. <sup>6</sup>Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. <sup>7</sup>Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange						Three month treasury bill yield <sup>2</sup>	Long-term government of Canada bond yield
	Combined volume	Value of shares traded	Shares traded			Value of shares traded				
			Indus-trials	Mining and oils	Combined volume	Indus-trials	Mining and oils	Combined value		
Thousands	Million dollars	Thousands	Thousands	Million dollars	Percentage					
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1978	127,789	1,708.4	522,958	461,952	984,910	7,967.0	2,395.0	10,362.0	8.58	9.27
1979	177,662	2,675.1	669,836	720,937	1,390,773	14,231.0	4,495.1	18,726.1	11.57	10.21
1978 A	8,398	120.7	41,223	38,677	79,900	599.9	177.2	777.1	8.18	9.22
M	12,969	149.7	55,684	36,009	91,693	685.2	187.4	872.6	8.13	9.23
J	13,620	147.5	52,243	34,829	87,072	695.4	181.7	877.1	8.24	9.23
J	9,598	121.2	38,449	43,649	82,098	593.7	239.0	832.7	8.43	9.17
A	13,556	172.5	61,603	47,617	109,220	874.6	262.9	1,137.5	8.77	9.16
S	12,984	156.6	58,452	44,298	102,750	967.1	252.1	1,219.2	9.02	9.15
O	11,522	194.4	44,469	44,858	89,327	818.2	223.3	1,041.5	9.52	9.48
N	9,584	160.9	39,760	39,391	79,151	760.7	241.6	1,002.3	10.29	9.54
D	7,839	136.9	36,786	33,819	70,605	580.0	161.5	741.5	10.43	9.68
1979 J	12,142	200.5	52,102	51,787	103,889	938.1	253.9	1,192.0	10.80	9.82
F	19,250	195.5	60,050	41,874	101,924	907.9	227.9	1,135.8	10.78	9.97
M	13,961	221.9	58,708	49,716	108,424	1,038.9	334.4	1,373.3	10.90	9.91
A	9,327	167.9	43,773	37,581	81,354	858.5	231.1	1,089.6	10.84	9.66
M	14,516	283.4	61,532	37,219	98,751	1,288.5	299.8	1,588.3	10.84	9.68
J	13,252	247.7	64,696	65,377	130,073	1,495.0	491.4	1,986.4	10.82	9.73
J	11,940	176.0	47,453	53,128	100,581	936.7	296.7	1,233.4	10.91	9.84
A	12,767	212.1	54,916	77,232	132,148	1,177.3	419.8	1,597.1	11.32	10.15
S	18,154	303.7	61,603	90,613	152,216	1,650.8	528.4	2,179.2	11.57	10.38
O	19,006	263.6	71,183	98,231	169,414	1,561.5	595.6	2,157.1	12.86	11.16
N	16,890	209.1	48,092	52,277	100,369	1,139.4	389.2	1,528.6	13.61	10.94
D	16,457	193.7	45,728	65,902	111,630	1,238.4	426.9	1,665.3	13.63	11.32
1980 J	35,632	393.7	64,882	212,320	277,202	2,491.0	1,206.2	3,697.2	13.54	12.13
F	34,770	476.9	93,840	152,502	246,342	2,544.6	1,059.5	3,604.1	13.56	12.91
M	27,689	288.9	78,607	112,326	190,933	1,700.1	711.5	2,411.6		

Note: Components may not add to totals due to rounding differences.

<sup>2</sup>Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.



Table 9: Federal government budgetary revenues<sup>1</sup> (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit <sup>1</sup>
				Sales tax	Other excise taxes <sup>3</sup>								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1977-78	13,439	5,828	503	5,026	904	882	2,312	66	773	2,592	541	32,866	-10,036
1978-79	14,048	6,262	568	5,245	827	878	2,747	77	903	3,158	503	35,216	-11,707
1977-78 M	680	1,275	32	637	73	84	264	5	82	574	218	3,924	-2,187
1978-79 A	788	286	34	126	56	70	163	9	65	168	15	1,780	-2,876
M	1,291	443	31	464	66	74	237	41	75	144	26	2,892	-313
J	678	430	32	445	57	71	217	2	75	412	24	2,443	-1,264
J	1,253	490	43	488	56	61	201	1	90	178	30	2,891	-794
A	1,126	391	38	524	78	82	234	2	74	94	20	2,663	-802
S	1,068	392	27	421	63	55	179	2	72	331	29	2,639	-974
O	1,160	404	31	496	67	101	246	1	80	128	26	2,740	-930
N	1,390	417	62	489	53	87	274	3	89	130	48	3,042	-605
D	1,137	492	42	454	68	68	200	2	89	547	19	3,118	-576
J	1,858	503	99	462	71	56	277	3	47	178	33	3,587	-394
F	1,138	424	70	322	75	66	190	1	78	18	27	2,409	-1,409
M	1,161	1,590	59	554	117	87	329	10	69	830	206	5,012	-770
1979-80 A	571	272	47	133	30	63	165	9	74	258	11	1,633	-3,743
M	1,402	468	50	443	93	71	230	48	95	106	32	3,098	-544
J	889	442	23	366	81	71	295	3	114	410	32	2,666	-1,333
J	1,415	648	76	475	87	71	254	2	82	233	45	3,388	-214
A	1,453	460	71	486	97	75	260	1	90	24	32	3,049	-1,152
S	1,393	459	29	363	85	66	226	3	85	391	34	3,134	-660
O	1,646	551	58	475	135	106	288	2	89	172	35	3,557	-776
N	1,475	449	47	464	118	92	277	3	97	269	45	3,336	-670
D	1,455	508	33	476	109	74	221	5	104	475	44	3,504	-536
J	2,069	518	112	491	141	58	241	3	90	171	45	3,939	-755
F	1,355	545	141	356	138	63	247	4	93	18	30	2,990	-1,313

<sup>2</sup>This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. <sup>3</sup>Beginning in December 1973, this category includes oil export tax. <sup>1</sup>March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes<sup>1</sup> (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1977-78	3,771	5,550	3,003	2,122	9,513	959	1,237	1,431	1,478	841	12,997	42,902
1978-79	4,108	7,058	3,028	2,093	10,963	768	1,275	1,657	1,628	890	13,455	46,923
1977-78 M	587	615	412	187	1,018	322	151	763	287	80	1,689	6,111
1978-79 A	154	501	213	187	834	19	86	74	114	68	2,406	4,656
M	322	510	237	186	827	26	90	110	110	71	716	3,205
J	351	619	405	186	849	26	92	126	134	72	847	3,707
J	257	503	408	185	863	89	92	107	138	72	971	3,685
A	386	451	10	185	918	64	132	130	137	73	979	3,465
S	339	583	216	184	874	32	99	143	113	74	956	3,613
O	323	598	230	184	890	99	96	113	118	72	947	3,670
N	360	567	206	184	900	100	96	122	122	73	917	3,647
D	345	688	326	184	890	55	103	106	127	71	799	3,694
J	337	661	264	143	982	59	113	270	108	80	964	3,981
F	293	624	297	143	971	68	140	141	125	79	937	3,818
M	641	753	216	142	1,133	131	136	215	282	85	2,048	5,782
1979-80 A	213	629	223	142	978	19	76	61	102	69	2,864	5,376
M	369	662	248	142	975	27	112	112	104	74	817	3,642
J	313	818	312	141	986	30	102	97	148	76	976	3,999
J	341	461	240	142	1,008	31	132	102	96	75	974	3,602
A	353	699	242	141	1,048	41	130	123	205	79	1,140	4,201
S	310	730	241	140	1,012	31	97	112	101	76	944	3,794
O	362	734	423	141	1,022	82	120	114	168	78	1,089	4,333
N	343	686	246	140	1,022	179	101	139	58	76	1,016	4,006
D	321	810	277	140	1,021	31	103	117	153	77	990	4,040
J	436	755	345	166	1,044	55	164	242	137	81	1,269	4,694
F	322	731	304	153	1,033	35	110	192	119	82	1,222	4,303

Figures are rounded and may not add to totals shown.

<sup>2</sup>For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74.

Source: Department of Finance.



Section 14 • Selected Social Data



**General Population Housing, Household, Family and Labour Force Data for Canada and Provinces, 1976**

Characteristics	Canada	Nfld.	P.E.I.	N.S.	N.B.	Qué.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
(Based on 100% data)													
<b>POPULATION, 1976</b>	<b>22,992,603</b>	<b>557,725</b>	<b>118,229</b>	<b>828,571</b>	<b>677,249</b>	<b>6,234,445</b>	<b>8,264,465</b>	<b>1,021,506</b>	<b>921,323</b>	<b>1,838,037</b>	<b>2,466,608</b>	<b>21,836</b>	<b>42,609</b>
<b>Sex and age group:</b>													
Male, Total	11,449,525	283,385	59,330	414,155	339,335	3,084,645	4,096,865	508,010	464,775	932,370	1,232,510	11,700	22,445
0-4 years	888,640	29,730	5,020	33,730	29,730	227,285	311,735	42,540	37,985	78,375	88,620	1,085	2,810
5-9 "	966,725	32,140	5,390	36,915	31,705	248,650	341,965	43,340	39,920	83,505	99,170	1,110	2,910
10-14 "	1,164,645	34,335	6,785	44,125	37,550	318,650	409,280	49,765	48,550	95,565	116,170	1,155	2,710
15-19 "	1,195,975	32,080	6,460	44,650	37,965	338,365	412,665	51,030	49,430	98,960	120,995	1,130	2,245
20-24 "	1,065,765	26,045	5,035	38,210	32,005	299,170	368,265	46,980	41,745	94,580	110,305	1,190	2,235
25-34 "	1,823,210	41,625	8,295	62,270	51,120	515,555	652,015	75,755	59,290	150,040	200,800	2,465	3,985
35-44 "	1,314,910	26,940	5,975	42,915	33,505	363,860	488,050	53,005	45,900	106,015	144,800	1,495	2,445
45-54 "	1,226,190	23,375	5,300	39,135	31,105	330,340	466,090	51,965	48,585	93,190	134,415	1,090	1,595
55-64 "	928,050	19,960	5,040	36,230	27,260	237,945	336,490	45,780	44,090	66,395	107,340	605	910
65-69 "	338,515	6,995	2,100	13,980	10,570	84,490	120,535	17,465	17,375	23,920	40,655	165	260
70 and over	536,885	10,160	3,915	21,995	16,810	120,335	189,390	30,380	31,905	41,825	69,235	210	335
Female, Total	11,543,080	274,340	58,900	414,420	337,915	3,149,800	4,167,600	513,495	456,550	905,670	1,234,095	10,135	20,160
0-4 years	843,360	28,075	4,585	31,940	28,535	215,375	295,475	39,780	36,690	74,550	84,645	995	2,715
5-9 "	921,080	30,780	5,135	34,860	29,760	236,965	325,850	41,630	38,115	79,490	94,800	980	2,715
10-14 "	1,111,730	32,705	6,315	42,160	35,820	303,415	389,480	48,050	46,755	91,645	111,720	1,095	2,575
15-19 "	1,149,280	30,630	6,395	42,060	35,805	327,930	395,325	49,345	47,500	94,255	116,900	1,040	2,100
20-24 "	1,068,040	26,140	4,980	37,245	31,790	299,270	376,095	46,995	39,670	91,425	111,165	1,180	2,090
25-34 "	1,797,335	40,445	7,980	60,375	48,720	514,250	650,055	74,020	56,740	143,960	194,940	2,175	3,475
35-44 "	1,282,095	25,085	5,710	41,960	33,065	365,030	476,495	51,790	44,910	99,805	135,080	1,135	2,025
45-54 "	1,246,835	22,055	5,255	40,760	32,260	346,310	470,830	54,545	48,270	90,200	134,255	845	1,260
55-64 "	996,390	19,045	5,320	38,300	28,465	264,730	359,190	48,625	45,020	68,155	118,435	430	660
65-69 "	382,300	6,795	2,125	14,500	11,115	101,580	140,390	19,330	17,365	24,560	44,210	100	225
70 and over	744,640	12,580	5,100	30,255	22,575	174,950	288,215	39,385	35,535	47,625	87,955	150	310
<b>Marital status:</b>													
Single (never married), Total	10,672,595	296,945	58,910	396,545	331,585	3,001,560	3,706,190	471,150	429,780	869,265	1,074,300	11,245	25,215
Single (never married), 15 years of age and over	4,776,420	109,180	25,685	172,815	138,485	1,451,220	1,632,320	206,045	181,765	366,140	479,170	4,820	8,780
Married	10,973,905	238,670	52,315	380,395	309,345	2,906,970	4,052,515	484,810	435,865	865,470	1,221,530	9,815	16,200
Widowed	1,043,565	20,040	6,235	42,170	30,755	259,945	395,945	52,615	47,445	69,410	118,225	405	825
Divorced	302,535	2,070	770	9,460	5,570	65,970	110,360	12,930	8,230	33,895	52,550	370	370
<b>Mother tongue:</b>													
English	14,122,765	545,340	109,745	768,070	435,975	800,680	6,457,645	727,240	715,685	1,482,725	2,037,645	18,940	23,085
French	5,887,200	2,760	6,545	36,870	223,785	4,989,240	462,070	54,745	26,710	44,440	38,430	525	1,095
German	476,720	445	145	1,555	1,020	22,630	154,630	73,375	61,250	79,925	80,970	405	360
Italian	484,045	170	30	1,135	555	124,570	309,810	5,870	1,255	13,745	26,715	45	140
Ukrainian	282,060	35	25	570	170	10,975	76,040	60,250	45,920	64,960	22,775	135	195
Other	1,294,790	3,310	730	10,365	5,185	175,870	638,200	79,380	55,500	113,760	195,145	1,045	16,305
Not stated	445,020	5,665	1,005	10,005	10,565	110,470	166,080	20,645	14,995	38,485	64,925	745	1,435
<b>Occupied private dwellings, Total</b>	<b>7,166,095</b>	<b>131,665</b>	<b>32,930</b>	<b>243,095</b>	<b>190,435</b>	<b>1,894,110</b>	<b>2,634,620</b>	<b>328,005</b>	<b>291,150</b>	<b>575,280</b>	<b>828,285</b>	<b>6,495</b>	<b>10,020</b>
Owned	4,431,230	106,180	25,225	176,060	136,795	953,960	1,676,250	217,685	219,925	372,820	540,635	3,195	5,505
Rented	2,734,860	25,485	7,700	67,040	53,645	940,155	958,370	110,315	71,230	202,455	287,655	3,295	7,515
Single-detached	3,991,545	95,930	24,315	162,550	125,830	745,600	1,494,465	219,950	224,505	372,420	516,485	3,420	6,075
Single-attached	587,180	13,360	2,710	17,070	10,810	123,200	297,950	18,605	11,600	43,655	46,195	920	1,105
Apartment	2,061,515	7,940	3,175	37,360	28,755	847,430	723,930	71,680	34,325	108,190	195,980	1,060	1,685
Duplex	351,145	10,150	1,115	12,135	13,020	149,995	95,485	9,860	9,835	22,765	26,525	185	75
Movable	174,710	4,285	1,610	13,980	12,020	27,885	22,790	7,910	10,890	28,250	43,105	905	1,075
<b>Private households, Total</b>	<b>7,166,095</b>	<b>131,665</b>	<b>32,930</b>	<b>243,100</b>	<b>190,435</b>	<b>1,894,110</b>	<b>2,634,620</b>	<b>328,005</b>	<b>291,150</b>	<b>575,280</b>	<b>828,285</b>	<b>6,495</b>	<b>10,020</b>
By number of persons:													
1	1,205,340	8,975	4,375	34,795	23,925	294,315	448,940	63,485	55,125	99,640	169,125	1,160	1,475
2	1,990,140	25,075	8,390	64,725	47,955	501,905	744,690	95,805	84,735	160,480	253,005	1,660	1,715
3	1,256,520	23,870	5,990	44,485	35,055	356,010	460,540	54,010	46,785	96,295	130,790	1,130	1,570
4-5	2,057,940	43,945	9,215	70,665	57,200	550,795	767,845	87,130	76,455	169,705	220,240	1,900	2,830
6-9	624,010	26,165	4,565	26,680	24,230	181,080	206,310	25,765	26,175	47,225	53,205	600	2,101
10 or more	32,145	3,635	390	1,745	2,070	10,010	6,300	1,810	1,875	1,930	1,925	45	415
<i>Average number of persons per private household</i>	<i>3.1</i>	<i>4.1</i>	<i>3.5</i>	<i>3.3</i>	<i>3.5</i>	<i>3.2</i>	<i>3.1</i>	<i>3.0</i>	<i>3.1</i>	<i>3.1</i>	<i>2.9</i>	<i>3.2</i>	<i>4.1</i>
Family persons in private households	19,783,200	502,700	102,700	710,360	594,710	5,434,790	7,124,630	859,575	783,815	1,556,101	2,060,325	17,415	36,175
Non-family persons in private households	2,628,800	43,115	12,250	94,805	67,270	647,820	959,590	128,425	110,530	224,585	332,465	3,230	4,715
By number of families:													
0	1,532,150	13,005	6,005	47,140	32,235	372,875	569,005	79,145	67,780	131,545	209,775	1,645	1,995
1	5,542,295	112,865	26,300	191,510	154,450	1,502,315	2,027,645	245,845	221,145	438,850	608,945	4,780	7,645
2 or more	91,655	5,790	620	4,450	3,750	18,915	37,970	3,015	2,235	4,885	9,565	75	380
<b>Families, Total</b>	<b>5,727,895</b>	<b>124,655</b>	<b>27,560</b>	<b>200,480</b>	<b>162,030</b>	<b>1,540,405</b>	<b>2,104,540</b>	<b>251,975</b>	<b>225,685</b>	<b>448,770</b>	<b>628,445</b>	<b>4,930</b>	<b>8,420</b>
Husband-wife families	5,168,565	113,850	24,685	179,010	145,880	1,381,505	1,902,090	227,240	206,585	407,570	568,245	4,430	7,470
Lone parent families	559,330	10,800	2,875	21,470	16,155	158,895	202,450	24,735	19,100	41,200	60,200	500	955
By number of children:													
0	1,726,405	26,405	7,405	57,315	43,430	427,840	650,990	81,305	73,745	135,105	219,985	1,395	1,480
1	1,355,180	29,245	6,530	48,650	38,540	383,730	499,435	58,295	49,330	99,255	138,715	1,140	1,810
2	1,368,375	27,715	5,775	45,270	36,460	366,165	515,535	57,340	48,915	111,360	150,700	1,205	1,930
3-4	1,053,700	27,545	5,645	38,580	32,695	288,100	377,480	45,315	42,905	87,735	104,825	960	1,920
5 or more	224,235	13,740	2,215	10,665	10,910	74,565	61,100	9,715	10,280	15,310	14,225	230	1,285
<b>Children in families by age:</b>													
Under 6 years	2,044,885	66,660	11,275	76,725	67,960	523,695	724,820	94,980	85,675	178,570	205,890	2,385	6,250
6-14	3,680,345	113,565	20,935	137,930	118,405	985,635	1,303,370	158,545	151,800	306,250	371,045	3,650	9,210
15-17	1,324,105	36,035	7,510	48,210	41,345	379,880	459,640	55,460	54,385	104,910	133,350	1,100	2,285
18-24	1,471,380	37,620	7,970	52,535	46,265	483,895	517,490	56,250	46,505	92,330	127,835	775	1,915
25 and over	366,020	10,320	2,770	15,470	12,830	139,775	112,685	15,125	13,180	17,610	25,510	140	615
<i>Average number of persons per family</i>													

**General Population Housing, Household, Family and Labour Force Data for Canada and Provinces, 1976 – Concluded**

Characteristics	Canada	Nfld.	P.E.I.	N.S.	N.B.	Qué.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
(Based on sample data)													
<b>Mobility status:</b>													
Population 5 years and over	21,238,900	499,310	108,420	760,680	617,650	5,788,370	7,648,790	937,955	845,965	1,683,550	2,291,395	19,745	37,065
Non-movers	10,930,125	323,975	65,155	442,750	353,405	3,164,815	3,879,765	488,355	473,830	748,975	968,725	5,905	14,480
Movers	10,308,775	175,340	43,265	317,930	264,250	2,623,555	3,769,025	449,600	372,135	934,575	1,322,670	13,840	22,585
Non-migrants	4,984,745	90,435	16,440	151,920	128,375	1,366,910	1,839,870	258,775	172,185	425,795	519,555	5,245	9,245
Migrants	5,324,030	84,900	26,820	166,010	135,870	1,256,650	1,929,155	190,825	199,950	508,785	803,120	8,595	13,340
From same Census Division	1,226,395	26,110	9,305	43,865	29,535	347,610	428,055	19,595	48,715	97,590	172,890	1,205	1,920
From same province	3,493,810	57,720	12,720	91,385	70,495	1,019,305	1,299,280	96,360	130,050	252,720	459,515	1,280	2,975
Different CD	2,239,715	31,110	3,260	46,500	40,180	661,945	864,265	75,535	80,375	153,260	282,325	960	960
CD not stated	27,695	500	155	1,020	780	9,745	6,970	1,230	955	1,875	4,300	65	95
From different province	915,120	19,965	11,560	55,775	46,875	79,680	203,895	57,165	52,555	175,045	197,365	6,310	8,930
From outside Canada	719,675	4,175	1,695	12,530	13,215	108,200	363,615	28,265	9,885	61,900	114,670	690	835
Province of residence in 1971 not stated	195,420	3,045	850	6,315	5,280	49,470	62,365	9,040	7,465	19,110	31,565	330	600
<b>Population 15 years and over</b>													
Male	17,096,435	369,965	85,000	604,835	484,155	4,684,110	6,190,685	756,405	673,305	1,334,910	1,871,480	15,410	26,170
Female	8,666,905	182,780	42,870	305,460	243,805	2,394,045	3,156,795	384,035	334,985	659,985	942,935	7,060	12,155
<b>Education:</b>													
Male:													
Less than grade 5	441,660	23,155	2,405	14,705	20,995	165,310	117,985	22,655	20,630	23,210	27,290	405	2,910
Grades 5-8	1,772,920	50,370	12,935	70,755	68,260	566,765	577,205	81,255	89,345	108,265	144,265	1,105	2,400
Grades 9-10	1,627,360	40,865	9,820	73,690	45,595	408,480	595,205	74,075	70,485	129,410	176,105	1,620	2,015
Grades 11-13	1,889,675	26,270	5,940	52,380	45,060	429,025	756,330	83,420	74,580	167,780	244,815	1,945	2,130
Post-secondary non-university	1,109,280	24,720	4,815	42,830	28,155	279,895	384,400	43,060	33,720	116,230	147,375	1,730	2,350
Some university	880,615	13,160	3,525	23,120	17,930	267,835	311,525	37,220	28,525	67,090	108,550	935	1,205
With post-secondary non-university	353,385	4,350	1,140	7,500	5,610	126,685	116,880	13,460	9,115	25,500	42,235	390	520
Without post-secondary non-university	527,225	8,810	2,385	15,620	12,315	141,145	194,650	23,760	19,405	41,590	66,315	545	685
University degree	708,020	8,640	2,690	21,895	14,365	172,755	291,230	30,685	21,045	62,940	80,140	615	1,010
Female:													
Less than grade 5	421,040	17,140	1,400	9,080	13,695	151,020	130,635	22,925	19,235	23,200	29,635	305	2,775
Grades 5-8	1,789,750	46,780	8,650	58,295	61,295	663,720	582,595	76,660	70,955	88,755	129,035	755	2,255
Grades 9-10	1,705,035	49,825	11,855	80,870	50,555	437,565	622,400	77,265	65,730	127,590	178,305	1,330	1,750
Grades 11-13	2,266,560	27,590	6,870	64,845	55,360	514,535	910,660	98,645	83,695	199,100	301,485	1,800	1,980
Post-secondary non-university	1,318,825	23,980	7,370	54,725	36,065	320,370	485,815	56,535	53,170	121,185	156,140	1,625	1,850
Some university	784,690	12,550	5,130	23,620	18,145	225,975	263,675	34,615	31,250	64,270	103,570	870	1,015
With post-secondary non-university	381,125	4,500	2,335	10,600	8,530	120,635	127,380	16,770	15,730	26,465	47,265	390	530
Without post-secondary non-university	403,560	8,045	2,790	13,025	9,615	105,340	136,295	17,850	15,520	37,805	56,300	475	485
University degree	381,005	4,915	1,600	14,020	8,685	80,860	161,010	17,380	10,955	35,885	44,765	375	550
<b>Labour force:</b>													
Maies in the labour force	6,361,320	123,330	31,140	210,525	167,170	1,698,980	2,340,775	280,295	260,840	536,915	693,670	6,805	10,885
Participation rate	75.5	65.9	73.9	70.3	69.6	74.2	77.2	75.3	77.1	79.6	74.7	81.4	77.7
15-19 years of age	602,410	12,280	3,715	20,525	16,950	145,545	213,145	29,345	31,705	61,665	65,725	655	1,150
Unemployment rate	13.7	30.5	11.8	17.4	18.1	18.3	11.9	8.8	5.9	7.5	16.1	20.7	10.5
20-24 years of age	913,780	20,145	4,385	32,305	26,505	249,065	320,845	40,545	37,495	83,330	96,270	1,015	1,875
Unemployment rate	11.5	22.7	12.9	15.5	15.4	13.1	10.6	7.8	5.2	6.6	13.6	14.2	6.3
25-34 years of age	1,666,785	35,550	7,605	55,980	44,795	470,575	600,415	60,415	68,680	55,025	138,465	183,315	2,250
35-44 years of age	1,207,790	22,890	5,500	38,165	29,445	331,035	452,940	48,435	43,150	98,795	133,960	1,340	2,150
45-54 years of age	1,095,830	18,460	4,680	32,895	25,915	290,280	423,750	46,835	44,565	85,475	120,675	970	1,335
55-64 years of age	707,360	12,370	3,745	24,820	19,245	177,485	265,120	36,195	35,735	53,565	77,945	465	660
65 and over	167,965	1,635	1,510	5,825	4,315	34,990	64,555	10,260	13,160	15,615	15,790	110	190
Employed	5,975,670	104,360	28,935	193,270	151,275	1,581,775	2,219,910	268,915	253,925	517,950	638,780	6,175	10,395
Unemployed	385,650	18,965	2,205	17,250	15,895	117,205	120,860	11,375	6,920	18,965	54,885	635	485
Unemployment rate	6.1	15.4	7.1	8.2	9.5	6.9	5.2	4.1	2.7	3.5	7.9	9.3	4.5
Females in the labour force	3,900,345	58,175	19,460	116,335	94,240	982,880	1,515,455	180,475	161,350	336,590	425,175	4,145	6,080
Participation rate	45.0	31.8	45.4	38.1	38.7	41.1	48.0	47.0	48.2	51.0	45.1	58.7	50.0
15-19 years of age	489,800	9,200	2,770	14,560	12,755	118,040	181,555	23,600	22,835	48,920	54,175	575	820
Unemployment rate	14.7	26.0	18.3	20.1	17.8	19.0	13.2	8.8	8.1	8.6	17.0	18.3	14.5
20-24 years of age	722,055	13,355	3,500	23,285	18,940	202,230	264,405	31,960	26,270	61,700	74,330	810	1,280
Unemployment rate	11.6	17.2	16.4	16.7	16.7	11.9	11.8	7.0	6.6	7.0	13.8	16.7	6.9
25-34 years of age	968,960	15,775	4,505	28,600	22,760	261,420	375,645	40,500	31,115	79,495	105,955	1,270	1,935
35-44 years of age	688,890	9,175	3,230	19,640	15,605	168,125	277,355	29,894	27,780	60,175	76,150	740	1,020
45-54 years of age	614,570	6,570	2,735	16,575	13,780	140,340	233,285	30,400	28,880	51,990	68,890	510	620
55-64 years of age	337,760	3,365	2,105	11,015	8,505	71,265	134,960	19,760	19,440	28,060	38,790	210	300
65 and over	78,300	750	625	2,655	1,890	21,465	28,255	4,355	5,040	6,245	6,895	30	100
Employed	3,586,030	49,765	17,200	103,475	83,155	896,605	1,396,635	171,790	154,765	320,960	382,335	3,650	5,690
Unemployed	314,315	8,410	2,260	12,860	11,080	86,270	118,820	8,685	6,585	15,630	42,840	495	385
Unemployment rate	8.1	14.5	11.6	11.1	11.8	8.8	7.8	4.8	4.1	4.6	10.1	12.0	6.3
<b>Labour force activity(families):</b>													
Husbands	5,175,505	114,305	24,725	179,175	145,965	1,383,965	1,903,975	227,565	206,875	407,895	569,185	4,400	7,470
Participation rate	82.9	75.6	81.3	78.4	78.5	83.4	84.0	81.4	82.8	85.4	80.4	88.8	85.5
Unemployment rate	3.6	11.4	4.4	5.0	6.5	4.0	2.9	2.3	1.5	1.9	4.9	5.1	2.6
Wives	5,168,735	113,785	24,735	179,030	145,800	1,381,450	1,902,520	227,395	206,470	407,375	568,285	4,420	7,470
Participation rate	43.8	29.5	47.1	37.0	38.2	38.3	47.7	46.6	49.8	49.8	42.9	54.2	46.8
Unemployment rate	7.0	13.6	10.5	9.8	11.4	7.7	7.0	3.9	2.9	3.5	8.8	10.2	5.7
Female lone parent	465,475	8,700	2,370	17,700	13,280	132,805	168,750	20,805	15,475	34,715	49,805	380	685
Participation rate	46.8	25.6	46.0	37.8	37.6	35.5	52.0	50.5	53.3	57.3	57.2	65.6	55.0
Unemployment rate	7.9	12.6	10.4	9.0	9.9	7.1	8.1	5.4	5.3	5.5	11.2	13.1	5.3
Male lone parent	93,990	2,105	500	3,765	2,860	25,965	33,600	3,940	3,625	6,460	10,380	115	270
Participation rate	73.5	53.9	71.1	66.5	63.0	68.7	77.8	71.8	71.8	78.2	85.3	69.1	69.1
Unemployment rate	5.6	16.3	8.6	7.1	7.8	5.7	4.8	4.4	3.0	3.8	8.2	10.2	5.9









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### 1978

August	The Housing Indicators at Hand
October	Canadian Productivity Program
November	The Measurement of the Canadian Income Distribution

### 1979

January	Potential Output and the Real GNP Gap
February	A Note on the Methodology Underlying the Provincial Capital Stocks and Investment
April	System of Geographical Classifications
May	Changes in the Apparent Relative Market Positions of Manufacturers in Particular Regions, 1967-1974
July	The Canadian and his Newspaper
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### 1980

January	A Note on the X-11-ARIMA Method of Seasonal Adjustment
February	Converting Timeliness into Reliability in Economic Time Series or Minimum Phase Shift of Economic Time Series
April	An Overview of the Employment Statistics Development Project

## Symbols

The following standard symbols are used in this and other Statistics Canada publications:

..	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed		
-	nil or zero	MCD	months for cyclical dominance

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## Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.



# Summary of the Federal Government Labour Statistics

D.R. Buchanan, M. Naemark\*

## Introduction

As a result of a study in 1968 on the duplication in the collection of labour data in federal departments, an inventory of company and establishments surveys was compiled for that year. This information was used to prepare the *Guide to Federal Government Labour Statistics, 1969*, catalogue number 72-509, English and French, published by Statistics Canada. In 1973 the Guide was updated — catalogue number 72-512, bilingual, and a second update for 1979, will be available this year with the same catalogue number. Since its inception, the main purpose of the Guide has been to provide a comprehensive description of statistics collected in federal department surveys and in national censuses. In addition, the more important federal administrative programs involved with labour related statistics, such as unemployment insurance, immigration, Canada Pension Plan, and Revenue Canada taxation statistics, are included. This present article makes use of data prepared mainly for the 1979 update of the Guide.

Labour statistics can be divided into different labour subject areas, an approach that is useful in determining which areas are covered adequately and which are not covered well or scarcely at all. The Guide uses eight subject areas:

- (1) Labour Force Status, Job Vacancies, Unemployment Insurance and Immigration. Migration can also be included here.
- (2) Employment, Hours and Pay.
- (3) Employment and Pay. Both this and area (2) are areas for which statistics are usually available from payroll accounts.
- (4) Occupational Classifications.
- (5) Labour Costs and Employee Benefits.
- (6) Labour Management and Relations.
- (7) Individual, Family and Enterprise Income. This is not strictly a labour subject area but wages and salaries as well as income data are available in some of these sources and this area is important economically.
- (8) Industrial Accidents.

An important labour subject area that is not dealt with in the Guide or this article is that of labour legislation. Economic statistics are not collected for this area but it is important to anyone interested in overall labour research.

Labour terminology and concepts is another area of importance in any comparability analysis of labour statistics. The Guide refers briefly to terms and definitions used in each survey or administrative data source of statistics. Many of these terms have been adopted through usage. Others, such as those used in Revenue Canada taxation and Canada Employment and Immigration Commission administrative statistics originated as legal regulatory terms.

## Historical Events in Labour Statistics

A summary of the more important dates of initiation and changes in labour statistics is provided in Table 1. A breakdown is given by the subject areas listed in close agreement to the areas used in the Guide. In this table, the employment, hours and pay and the employment and pay areas are combined.

The Guide contains further information on initiation dates of all labour survey and administrative sources plus an historical section dealing with the most important sources. Information used in Table 1 is derived mainly from the Guide in which more detail is available.

Table 1 provides a selected list of 38 sources of labour and labour related statistics which have been initiated over time. These are some of the more important sources and will be of interest to researchers who may be tracing trends. It should be realized that data from these sources have not remained completely consistent over long time periods.

Table 1 also provides the names of the departments and branches or divisions which can be contacted to provide information on the surveys and other sources listed.

The three important data collecting federal departments have been: Statistics Canada, Labour Canada, and the Canada Employment and Immigration Commission. The department of National Revenue has been an important source for income tax statistics. With the initiation of the Canada Pension Plan, the department of National Health and Welfare has pension plan statistics and is the source of related published data.

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\* Mr. D.R. Buchanan is Chief Special Projects, Standards Division and Mr. M. Naemark was former Chief Unemployment Insurance and Manpower Section, Labour Division, Statistics Canada

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<sup>1</sup> Occupational breakdowns provided.

TABLE 1. Summary of Historical Events in Federal Government Labour Statistics

Labour Subject Area and Source of Statistics	Department of Origin (present name)	Dates of Initiation and Revision
<b>1. Labour Force Status, Job Vacancies, Unemployment Insurance and Immigration</b>		
Immigration Statistics <sup>1</sup>	Canada Employment and Immigration Commission (CEIC), Program Data Directorate	1817, continuous series from 1881
Report of Registered Clients and Vacancies <sup>1</sup>	CEIC, Canada Employment Centres	1941
Report on Employment Operations by Industry	CEIC, Canada Employment Centres	1941
Unemployment Insurance Statistics	CEIC and Statistics Canada (SC), Labour Division	1942
Labour Force Survey <sup>1</sup>	SC, Social Statistics Field	1945, enlarged 1976
Migrant, Non-Migrant Population Statistics	SC, Social Statistics Field	1961 and later Censuses
Job Vacancy Survey <sup>1</sup>	SC, Labour Division	1967, discontinued 1978
<b>2. Employment, Pay and Hours of Work</b>		
Employment, Payrolls and Man-Hours	Labour Canada (LC), after 1923 SC, Labour Division	1919, man-hours and earnings, 1944
Annual Census of Manufactures	SC, Manufacturing and Primary Industries Division	1917
Census of Merchandising: Retail, Wholesale, Services	SC, Merchandising and Services Division	1931 Census <sup>2</sup>
Farm Wages Report	SC, Agriculture Division	1940
Provincial Government Employment	SC, Public Finance Division	1949
Federal Government Employment	SC, Public Finance Division	1952
Local Government Employment	SC, Public Finance Division	1960
Monthly Employment Survey (firms with less than 20 employees)	SC, Labour Division	1961

<sup>1</sup> Occupational breakdowns provided.<sup>2</sup> For wholesaling, the 1941 Census provided the first employment data.

TABLE 1. Summary of Historical Events in Federal Government Labour Statistics — Continued

Labour Subject Area and Source of Statistics	Department of Origin (present name)	Dates of Initiation and Revisions
<b>3. Occupational Classifications</b>		
Census of Canada	SC, Social Statistics Field	1871, uniform classifications from 1931
Railway Transport Annual Survey	SC, Transportation and Communications Division	1918
Wage Rates, Salaries and Hours of Labour	LC, Labour Data Branch	1921, enlarged in 1959
Annual Return of Hospitals, Parts I and II <sup>3</sup>	SC, Health Division	1932
Teacher's Report on Qualifications, Salary and Experience <sup>4</sup>	SC, Education, Science and Culture Division	1939
Occupational Employment Survey	SC, Labour Division	1973, suspended 1978
<b>4. Labour Costs and Employee Benefits</b>		
Survey of Working Conditions	LC, Labour Data Branch	1953
Financial Survey of Trusteed Pension Plans	SC, Labour Division	1957
Pension Plans Survey <sup>5</sup>	SC, Labour Division	1960
Survey of Labour Costs	SC, Labour Division	1967
Canada Pension Plan Statistics	National Health and Welfare, Evaluation and Assessment Division	1967
<b>5. Labour Management and Relations</b>		
Strikes and Lockouts Survey	LC, Labour Data Branch	1901
Bargaining Negotiations, Settlements and Agreements	LC, Labour Data Branch	1959
Corporations and Labour Unions Returns Act, Part II, Labour Unions	SC, Corporations and Labour Unions Returns Sub-Division, Business Finance Division	1962
<b>6. Individual, Family and Enterprise <sup>6</sup> Income and Expenditures</b>		
Decennial Census	SC, Social Statistics Field	1901 <sup>7</sup>
Taxation Statistics, Income	National Revenue, Statistical Services Division	1917

<sup>3</sup> Occupations mainly for medical professions.

<sup>4</sup> Title now changed to Educational Staff Record. Occupations for teachers only.

<sup>5</sup> Former survey title was Pension Plans, Non-Financial Statistics.

<sup>6</sup> An enterprise is a farm, company or unincorporated business.

<sup>7</sup> Wages and salaries only, 1961 Census provided the first comprehensive income data.



TABLE 1. Summary of Historical Events in Federal Government Labour Statistics — Concluded

Farm Expenditure and Enumerative Surveys <sup>8</sup>	SC, Agriculture Division	1931
Urban Family Expenditure	SC, Consumer Income and Expenditure Division	1937-38
Survey of Consumer Finances	SC, Consumer Income and Expenditure Division	1951
Corporation Financial Statistics	SC, Business Finance Division	1965
7. Industrial Accidents		
Work Injuries and Fatalities in Canadian Industry	LC, Occupational Safety and Health Branch	1900 (published in Labour Gazette) <sup>9</sup>
8. Total Labour Income		
Estimates of Labour Income (monthly) <sup>10</sup>	SC, Labour Division	1946, January (annual data estimated back to 1926)
9. Labour Productivity		
Index Numbers of Real Output per Unit of Labour <sup>10</sup>	SC, Input-Output Division	1964

Labour statistics have increased in volume, subject areas covered, and complexity over time. The interest in, and increasing volume of statistics is well illustrated in the Guide by tracing developments in the survey now known as the monthly Employment, Payrolls and Man-Hours Survey. The first employment count statistics were collected in 1919 by the Department of Labour. Payroll statistics were added in 1941. In 1944, man-hour and hourly earning statistics were added. Classification by industries according to the 1948 Standard Industrial Classification was first published in January, 1951. Monthly employment indexes have been published back to 1920 and payroll indexes back to 1939. Seasonally adjusted employment data were first published in November, 1955.

Over time, the detail for urban areas, now published in Employment, Earnings and Hours, Catalogue Number 72-002, has been increased from 8 areas in January, 1942, to 87 in January, 1969.

In 1961, the monthly Employment Survey, a sample of smaller establishments was added to the Employment, Payrolls and Man-Hours Survey. The combination of data from these two surveys has been published in the *Estimates of Employees by Province and Industry*, Catalogue 72-008, since 1961.

Before turning to the availability of current labour data it should be noted that special tabulations of unpublished labour and labour related statistics are available from some of the more important sources such as the Census of Canada, the Employment, Earnings and Man-Hours Survey, and the Labour Force Survey. These statistics

provide detail for small areas as well as other data. Further information on these unpublished data is provided in the Guide.

## Availability of Labour Data from Current Publications

The Guide lists about 500 publications which provide labour statistics. Most of these contain data derived from original sources: either from surveys, administrative sources or the Census of Canada. Table 2, provides a summary of these, showing the number of publications which provide statistics broken down by 12 subject areas. For publications other than those for the Census of Canada, the summary was made by separate publications but for Census publications the summary relates to 11 volumes, three special series and one separate catalogued publication. Labour data provided in both the 1971 and 1976 censuses are included in the Guide but the detail is purposely restricted because Statistics Canada has an adequate census dissemination service, now available from the CANSIM Division.

From Table 2, it is clear that a large number of surveys and administrative data sources collect employment or employee counts, wage and salary and hours of work information. Also, a large number of these same sources provide industrial breakdowns for the labour data. As stated above employee counts, salaries and wages and hours information are usually available from payroll accounts.

<sup>8</sup> Former survey title was Annual December Survey of Crops, Livestock and Poultry.

<sup>9</sup> The Labour Gazette was discontinued after December, 1978.

<sup>10</sup> Derived from other statistical sources.

TABLE 2. Number of Federal Government Publications Providing Labour Statistics, by Subject <sup>1</sup>

Source	Immigration and Migration	Labour Force Activity	Job Vacancies	Employment (Counts)	Wages and Salaries	Hours	Labour Cost and Fringe Benefits	Individual, Family and Enterprise Income	Labour Relations	Industrial Accidents	Occupations	Industries	Total Publications
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
Statistics Canada Divisions other than Census	1	12	2	239	235	176	13	11	1	2	6	228	265
Statistics Canada, Census Division	5	13	—	4	1	1	—	6	—	—	4	4	172 <sup>2</sup>
Federal Departments other than Statistics Canada	5	6	—	10	6	3	3	5	7	2	2	14	23
Total all Federal Departments	11	31	2	253	242	180	16	22	8	4	12	246	460

<sup>1</sup> Includes only publications derived from original source statistics.

<sup>2</sup> Includes 11 volumes from the 1971 and 1976 Census, plus three 1971 Census Special Series publications and 1971 Census, Catalogue Number 96-734, a total of 172 publications.

For the remaining eight labour subject areas in Table 2, the numbers of publications with data are small. Also, within publications listed in these limited numbers, the coverage of statistics on a national geographic and industrial comprehensive basis is even more restricted. A brief discussion of the availability of statistics in these eight areas follows.

(1) Immigration and migration statistics:

The main comprehensive statistics for this area are provided by immigration data from the Canada Employment and Immigration Commission and from the Census of Canada. The 1961 Census was the first to provide detailed migration (within Canada) statistics.

(2) Labour force activity statistics:

Comprehensive data are provided mainly from two sources: the Labour Force Survey, Statistics Canada, and the Census of Canada. Unemployment insurance statistics published by Statistics Canada provide estimates of the insured (employed) population. The Report of Registered Clients and Vacancies, completed by the CEIC Canada Employment Centres does not provide published data.

(3) Job vacancy statistics:

The two published quarterly and annual reports on job vacancies from the Statistics Canada JVS Survey were available from 1967 to 1978, when the survey was discontinued.

(4) Labour costs and fringe benefits statistics:

There are two main sources of comprehensive data for this area: the Statistics Canada, *Labour Costs in Canada, All Industries*, publication and the Labour Canada, *Working Conditions in Canadian Industry* publication. The former covers total employee compensation, including wages and salaries plus fringe benefits. The latter provides fringe benefit incidence (no costs) data only. Among the other 14

publications providing data related to this area, the most comprehensive are the Statistics Canada, *Trusteed Pension Plans* and *Pension Plans in Canada* reports, and two National Health and Welfare, *Canada Pension Plan* publications. All of these, together with full titles and descriptive information can be found in the Guide. The Revenue Canada, *Taxation Statistics* publication provides only a separation of wages and salaries from total income and certain other items: unemployment insurance, and Canada/Quebec Pension benefits.

(5) Individual, family and enterprise income:

For this area, taxation data which yield Revenue Canada's *Taxation Statistics* and Statistics Canada's *Corporation Financial Statistics* and a *Corporations Report* for which data are collected under the Corporations and Labour Unions Returns Act, are the most comprehensive individual and company sources. Comprehensive individual and family incomes and expenditures are available from two sources: the Census of Canada and Statistics Canada's family and food expenditure publications and family and individual incomes publications (see the Guide for detail). Although wage and salary statistics have been collected by censuses since 1901, the 1961 Census was the first to be expanded to include other income sources. The Statistics Canada, *Farm Net Income* annual publication, is an important source for farm operators' incomes.

(6) Labour relations:

Except for the Statistics Canada, *Labour Unions Report*, collected under the Corporations and Labour Unions Returns Act, all publications for this area are provided by Labour Canada. The latter department's publications cover collective bargaining, settlements and agreements, and strikes and lockouts. These publications all have a comprehensive national coverage of Canadian labour industrial relations.



## (7) Industrial accidents:

Accident statistics are published in Statistics Canada, *Railway Transport*, catalogue number 52-207, and in Statistics Canada, *Water Transportation*, catalogue number 54-205. The only comprehensive all-industry accident statistics are published by Labour Canada in the publications: *Fatalities in Canadian Industry*, and *Work-injury Experience and Cost in Canadian Industry*. The statistics are derived from provincial workers' compensation data.

## (8) Occupations:

As shown in Table 2, the Guide included 11 publications with occupational data (if the Census of Canada is counted in Volumes rather than separate publications). As occupational data are important, a list of these follows. The catalogue numbers are listed before the titles of the publications.

### Statistics Canada publications:

71-002, *Quarterly Report on Job Vacancies*,  
71-203, *Annual Report on Job Vacancies*,  
72-515, *Occupational Distribution of Employment, Canada and Provinces, 1975*,  
52-212, *Railway Transport: Part VI*,  
71-001, *The Labour Force*.

### 1971 Census of Canada:

Volume 1, Part 5,  
Volume 3, Parts 2, 3 and 6,  
*Special Series, Economic Characteristics*,  
*Special Series, Families*.

### Labour Canada publications:

L2-15, *Wage Rates, Salaries and Hours of Labour*.

### Canada Employment and Immigration Commission:

M22-1, *Immigration Statistics*.

All of the above 11 sources except that for railway transport classify occupations by either the 1971 *Census Occupational Classification Manual* or the 1971 *Canadian Classification and Dictionary of Occupations* published by the Canada Employment and Immigration Commission. The Railway Transport publication uses the *Uniform Classification of Railway Employees*, Statistics Canada, catalogue number 12-518.

Users of the Guide will find over 40 additional publications which have partial occupational breakdowns, i.e., a partial coverage of the total number of employees working in a business firm or institution. Examples of these are the Statistics Canada hospital and school and university publications. These have breakdowns of medical professions and teachers but do not cover other workers. Statistics Canada's transportation industry publications also have breakdowns showing pilots, drivers and other broad functional classifications, such as terminal employees.

## Labour Data From Secondary Source Statistics

The Guide includes descriptions of published data for two important labour subject areas which combine statistics from other sources. These are the labour income and labour productivity areas. *Estimates of Labour Income*, Statistics Canada catalogue number 72-005, is a quarterly publication. These estimates provide composite labour income data for the national accounts system, used in the quarterly *National Income and Expenditure Accounts*.

Since the end of 1964, Statistics Canada has published index numbers of real output per unit of labour input. These are combined with other input and output components to produce annual indexes of industrial production. The man-hours data originate from a number of different sources. See the Guide for a full description of sources, methods and a list of publications.

## Assessment of Availability of Labour Statistics

The above tables and analysis of current sources of labour statistics lead to the conclusion that the labour data statistical coverage is relatively scant at present in the following areas:

- (1) Job vacancies, where the survey has been discontinued;
- (2) Labour costs and fringe benefits, where only the Statistics Canada, Labour Costs Survey provides comprehensive costs data at present;
- (3) Industrial accidents, where only Labour Canada provides an all-industry coverage at present;
- (4) Occupational breakdowns. Although this area is being covered by the Statistics Canada monthly Labour Force Survey and the Labour Canada annual Survey of Wage Rates, Salaries and Hours of Labour, the former survey provides breakdowns only for the Census Occupational Classification Manual major group level and the latter survey only covers 700-800 specific occupations. The census data are more comprehensive but the censuses do not provide statistics with the frequency required, particularly by administrators of industrial, institutional and governmental programs.

A fuller assessment of the availability of labour statistics could be made if the use of data was examined in some depth. This examination might be extended to determining the costs involved in providing additional, more timely data. The detailed inventory provided by the Guide can be used in an assessment of this kind. ■



## Observations

### Can we Support our Visual Artists?

A large majority of Canadian artists depend on additional employment, grants, awards and prizes to live. In fact, based on the findings of a survey of visual artists conducted in October 1978, few Canadian artists, if any, could earn enough to survive from the sale of their work.

To analyse these findings, the artists were divided into three groups taking into account the length of time they devote to their artwork:

- 1) Full-time Artists: consisting of individuals devoting all or most of their time to art production, some of them with part-time employment;
- 2) Full-time Wage Earners: consisting of artists with full-time employment in addition to their artistic work; and
- 3) Part-time Artists: who have no other employment but who do not spend all their time on artwork.

It seems that only a small minority of artists (20%) succeeds in earning more than \$5,000 a year from the sale of their art. The survey results disclosed that full-time artists gained an average of \$8,798, that full-time wage earners, as defined above, averaged \$3,072, and part-time artists, only \$1,648 in gross art sales. The average for all artists reporting sales was \$6,241. Upon closer examination of the full-time artists group, which earns the most from art sales, we noted that 70% of these artists earn only \$5,000 or less.

When queried as to what they thought might hinder their financial success, full-time artists reported the high cost of dealer commissions as an important problem followed by the high costs of imported materials and equipment. Part-time artists felt the high costs of materials was their main frustration followed by a lack of interested dealers.

How do artists overcome this problem? Based on the information collected, three quarters of Canadian artists engage in a labour force activity other than practicing visual artist. Most of them work in art-related fields such as the teaching of art. Full-time wage earners and a large percentage of full-time artists rely heavily on their salaries to supplement their income.

Considering the fact that only 7% of part-time artists reported any salary earnings, and that their average salary is \$1,365, one wonders how they manage to live. It was at least partially explained by the fact that 75% of this group shares living accommodations with someone, a housewife/part-time artist, for example, would be in this category. In comparison, it might be worthwhile to note that 65% of full-time artists and slightly over 50% of full-time wage earners also share living expenses.

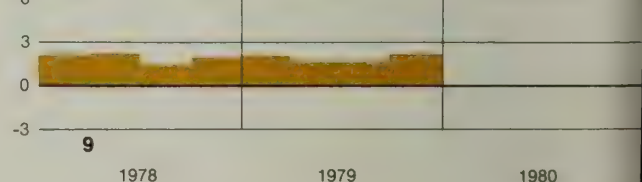
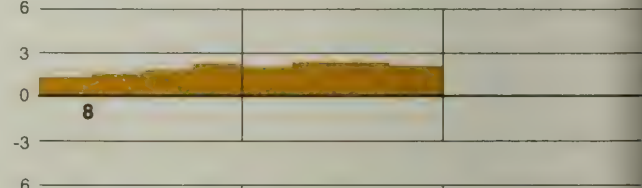
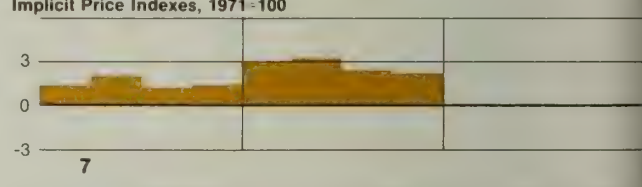
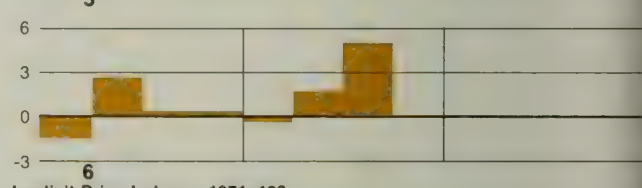
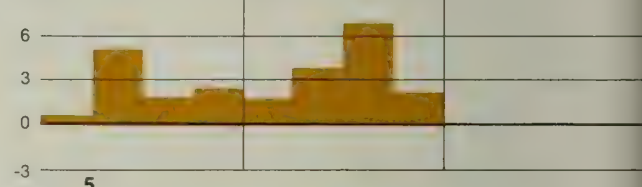
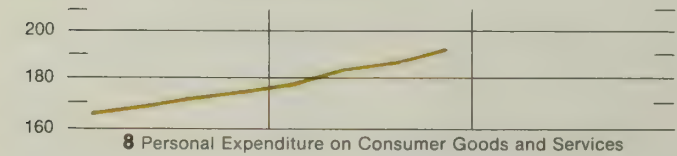
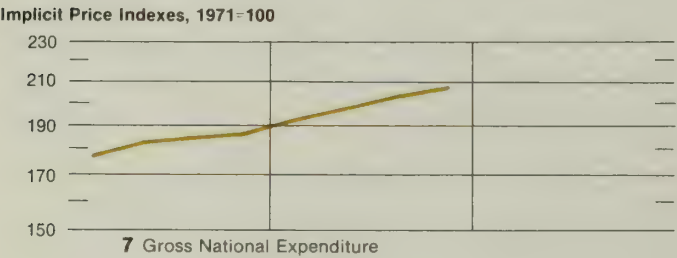
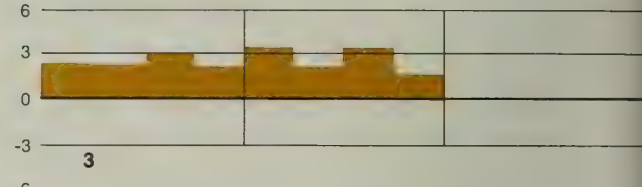
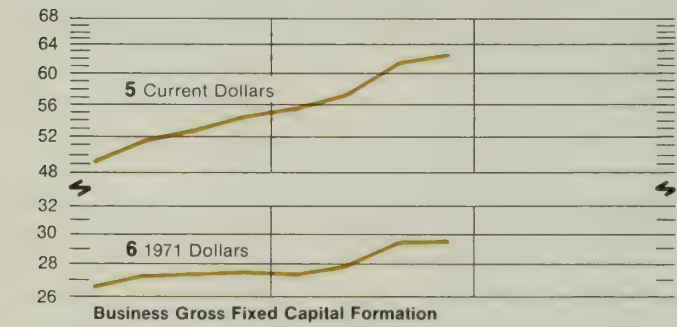
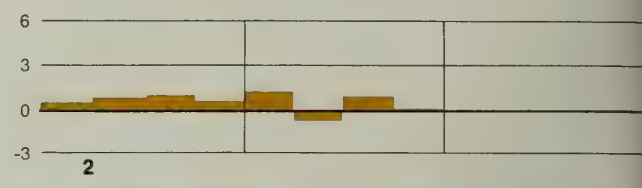
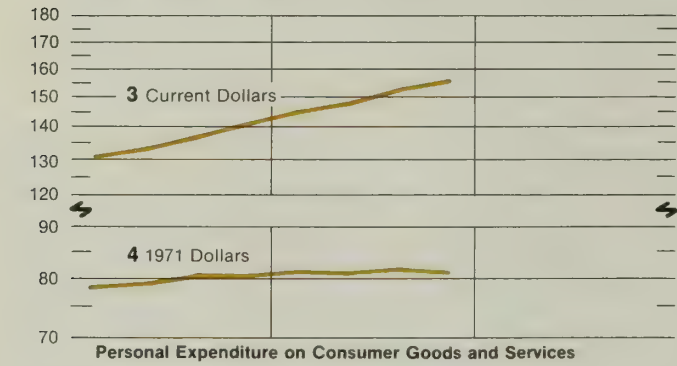
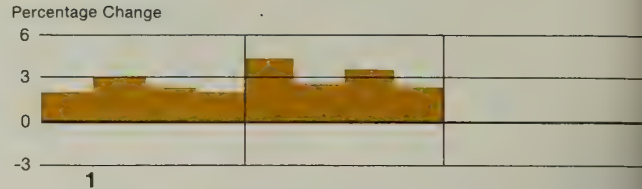
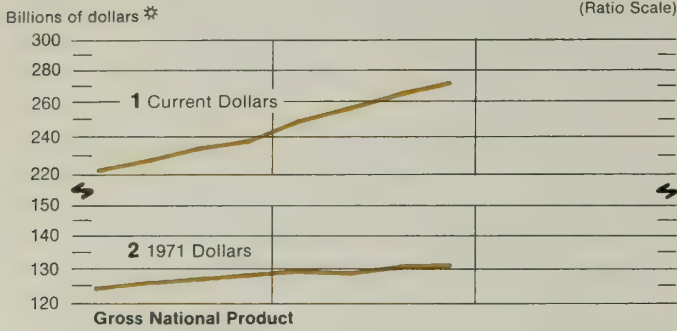
Further information on visual artists may be obtained by contacting Brenda Babcock, Culture Sub-division, Statistics Canada (telephone: 613-593-6862). ■

## Section 1 • Selected Economic Indicators Analytical Summary

1.7 Charts

8.11 Analytical Summary

# Selected Economic Indicators — Seasonally Adjusted

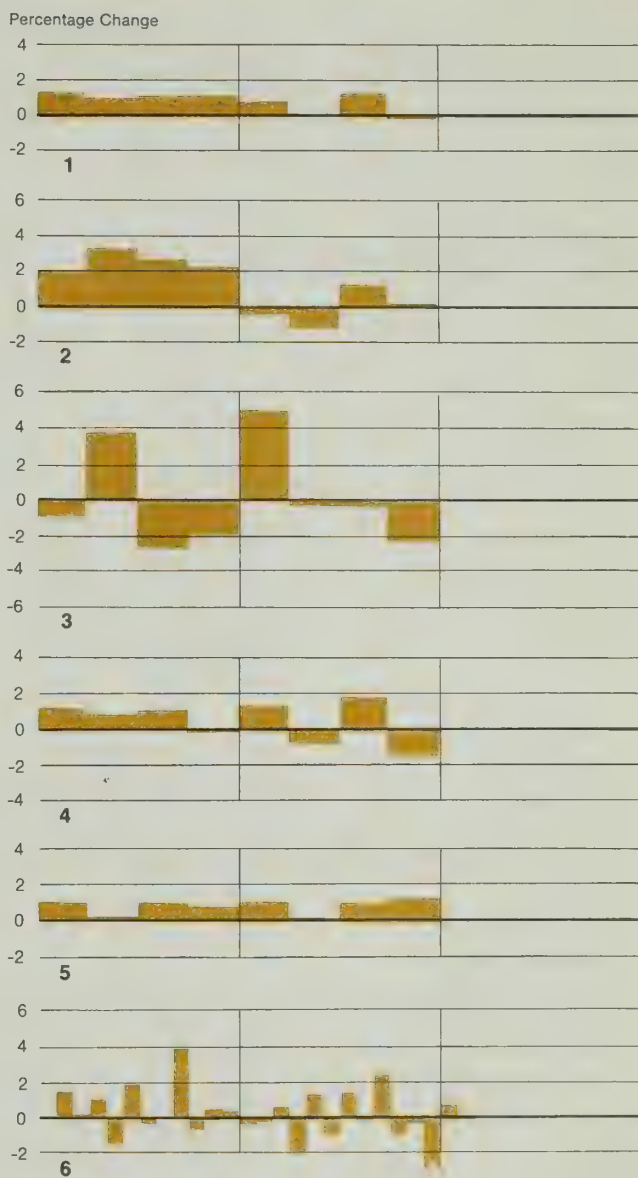
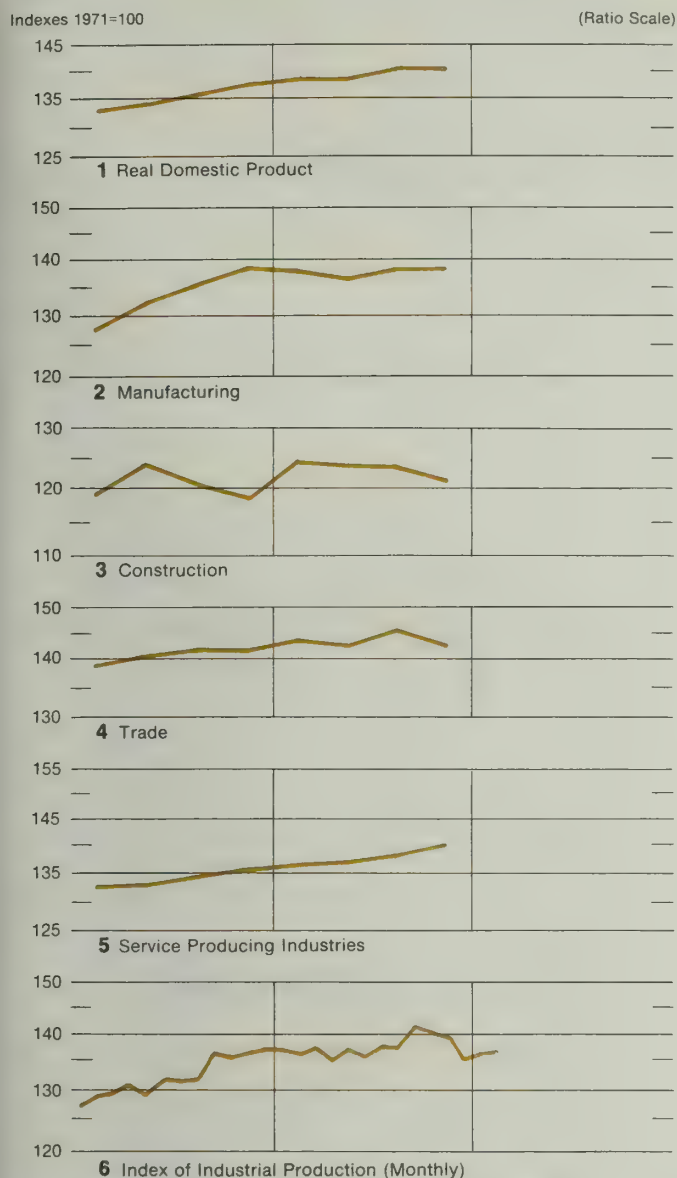


\* At Annual Rates

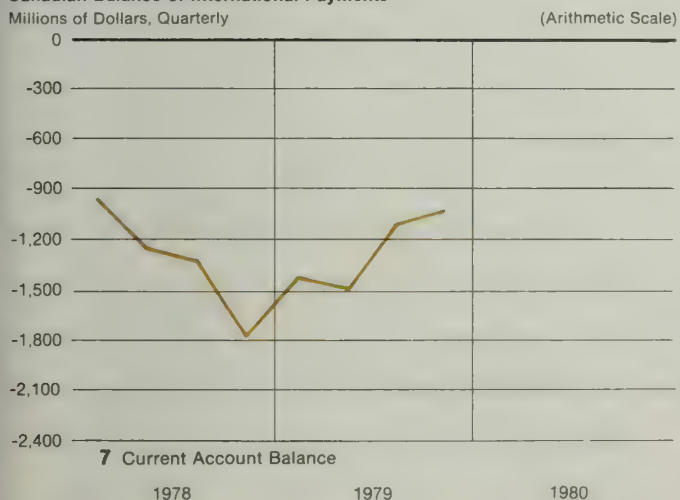


# Selected Economic Indicators — Seasonally Adjusted

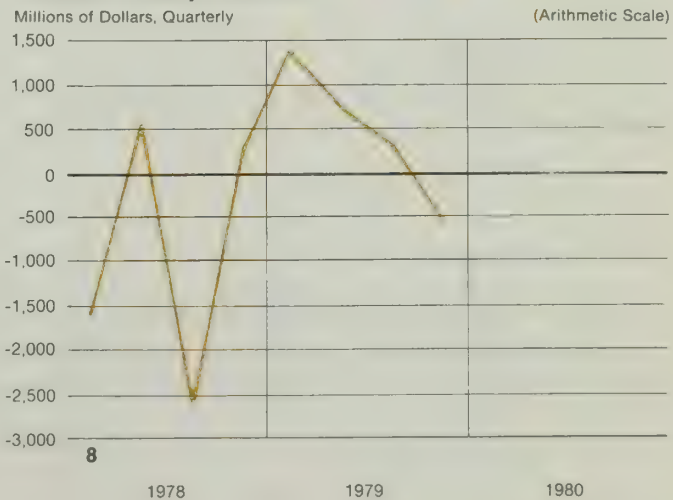
## Real Domestic Product by Industry, Volume Indexes, Quarterly, 1971=100



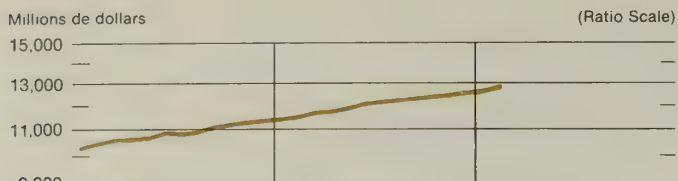
## Canadian Balance of International Payments



## Net Official Monetary Movements

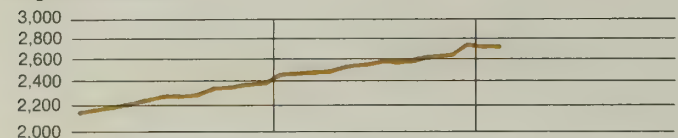


# Selected Economic Indicators — Seasonally Adjusted



1 Total Labour Income

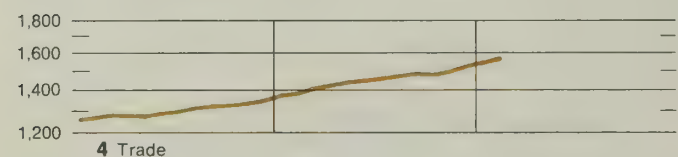
## Wages and Salaries



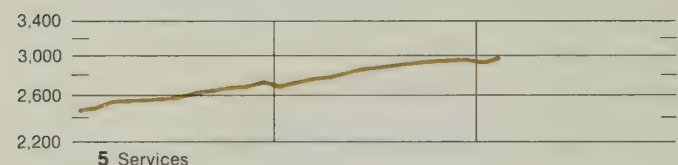
2 Manufacturing



3 Construction

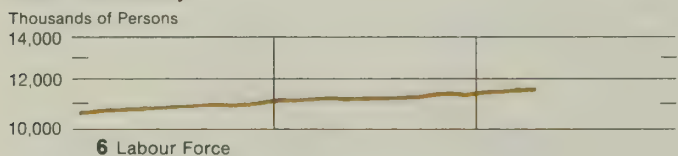


4 Trade

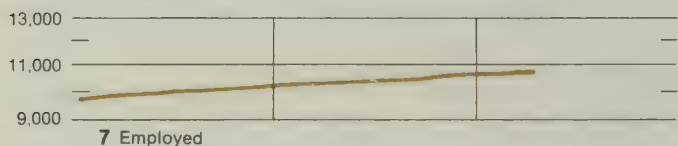


5 Services

## Labour Force Survey



6 Labour Force



7 Employed



8 Unemployed



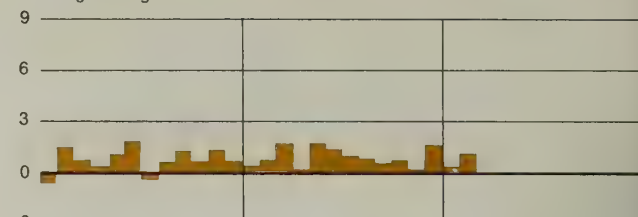
9 Unemployment Rate

1978

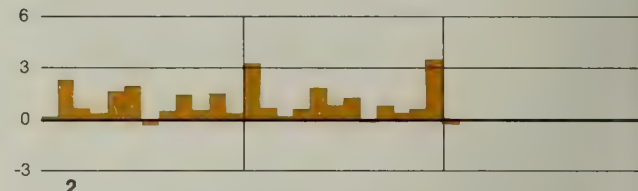
1979

1980

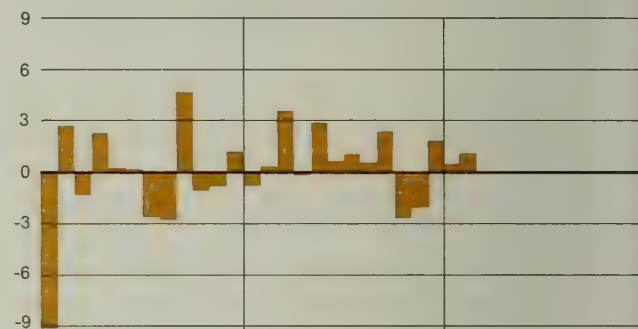
## Percentage Change



1



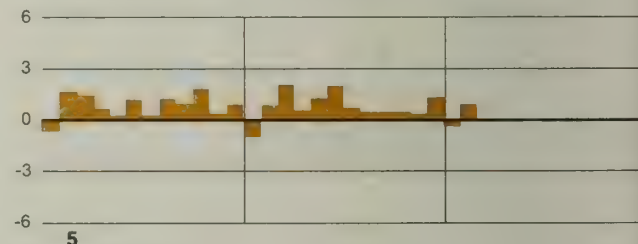
2



3

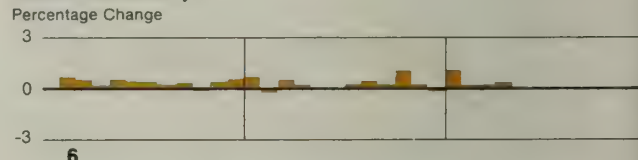


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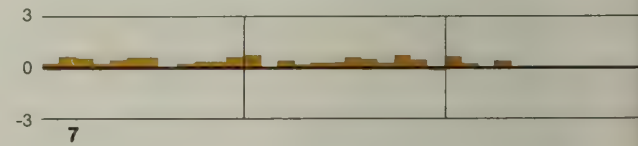


5

## Labour Force Survey



6



7

1978

1979

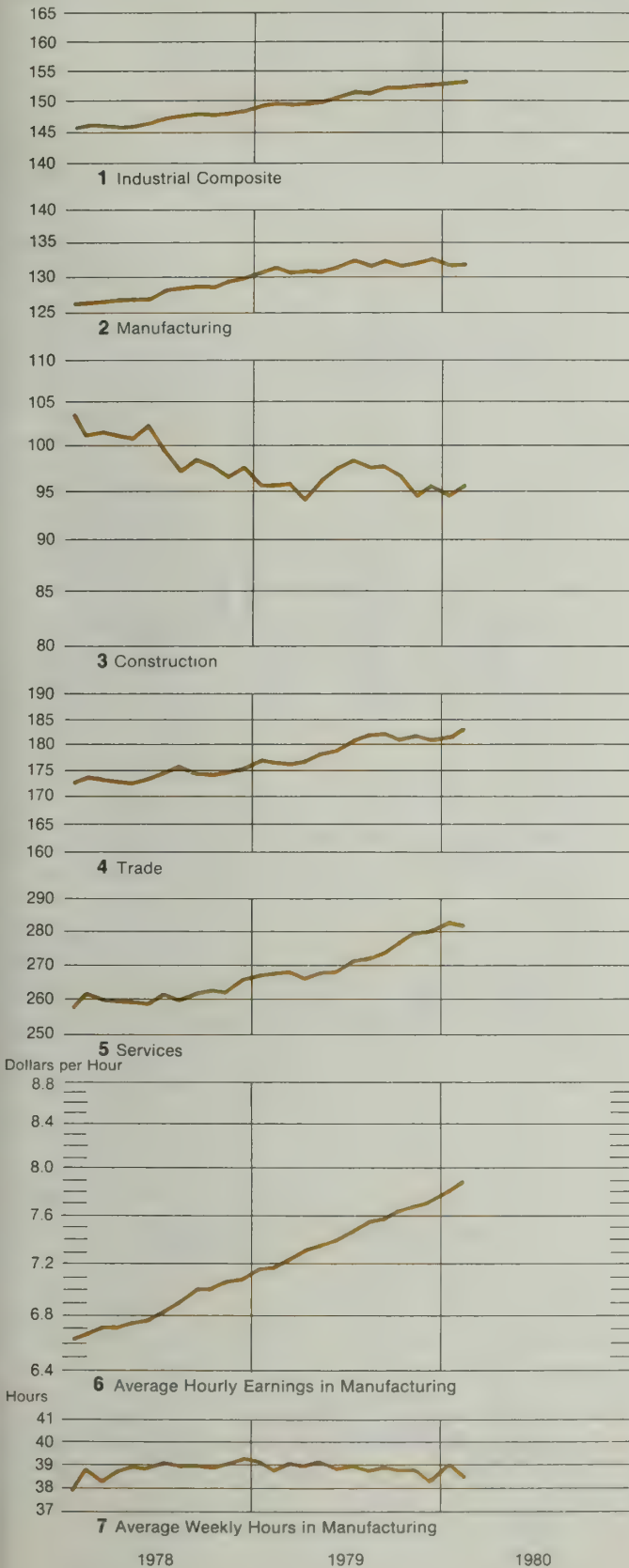
1980

# Selected Economic Indicators — Seasonally Adjusted

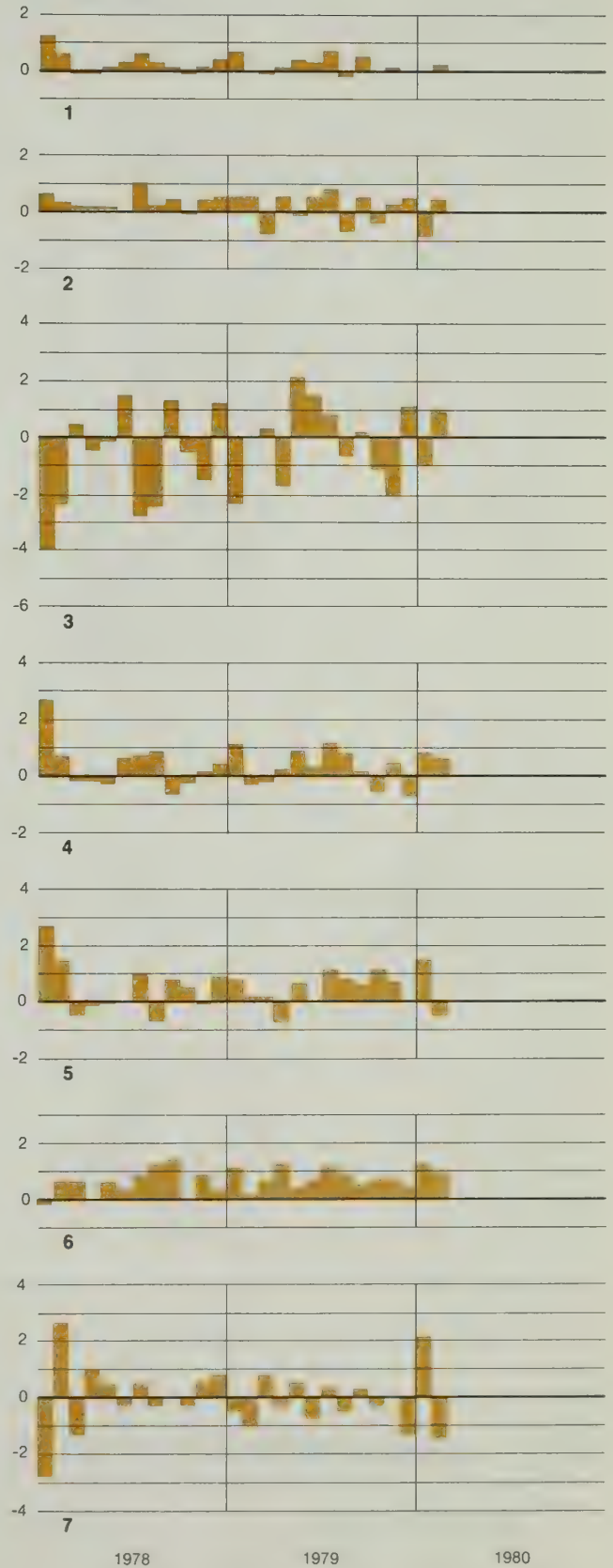
## Employment Indexes, 1961=100

Indexes 1961=100

(Ratio Scale)

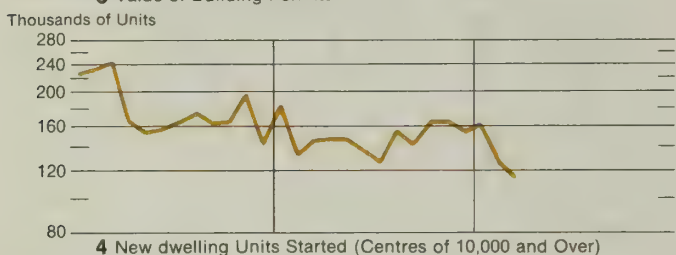
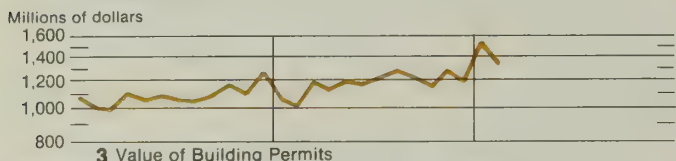
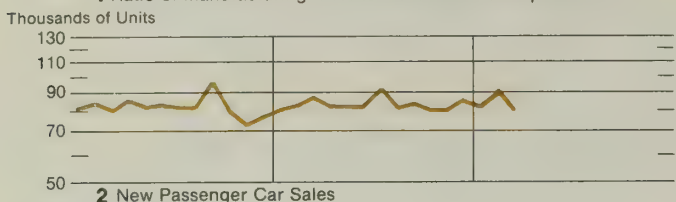


Percentage Change

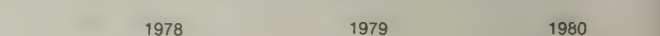
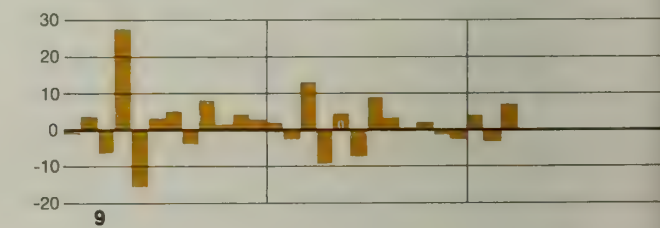
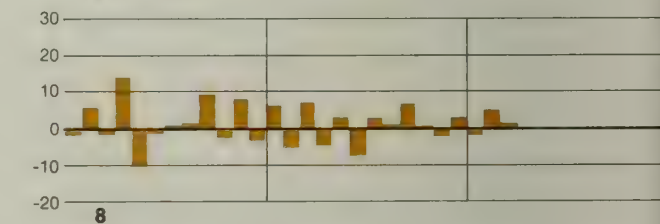
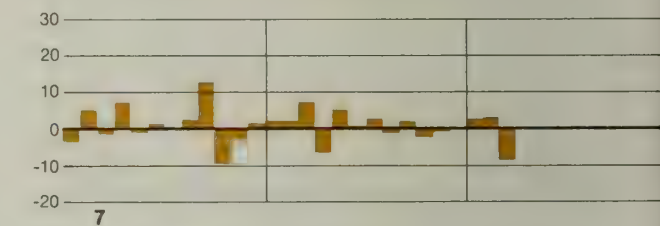
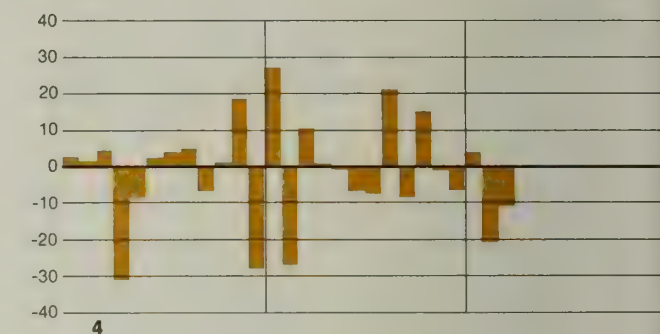
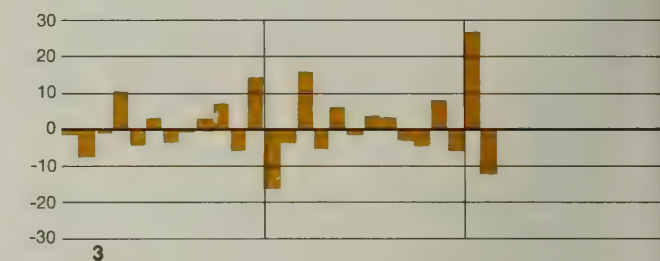
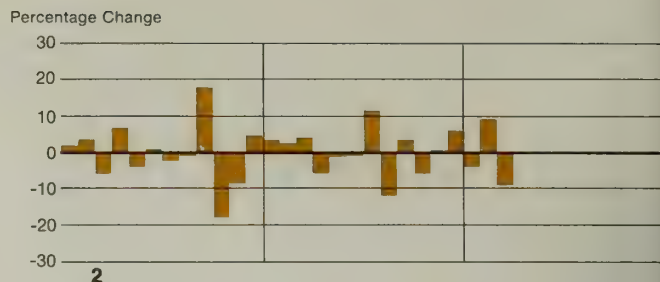
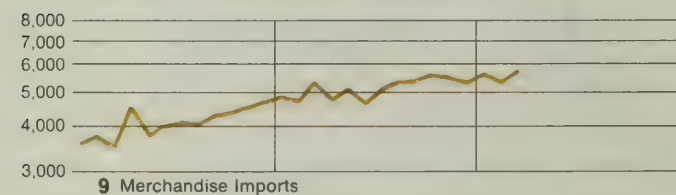
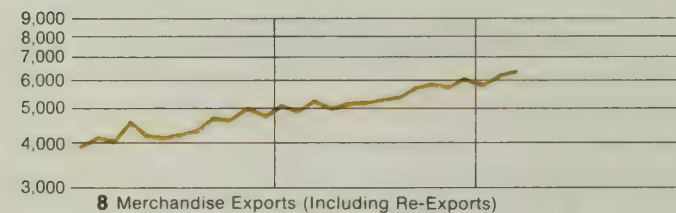
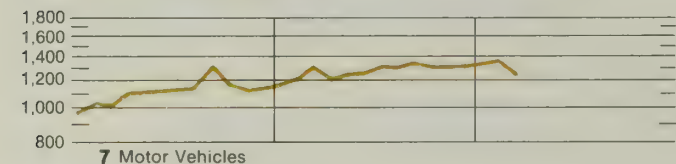
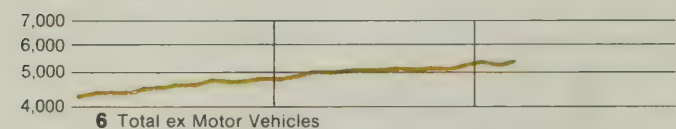
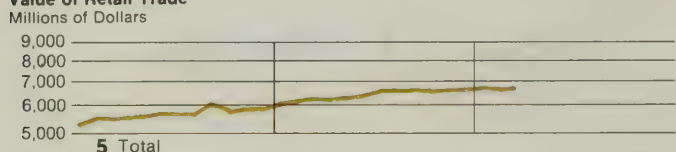




# Selected Economic Indicators — Seasonally Adjusted



## Value of Retail Trade



1978

1979

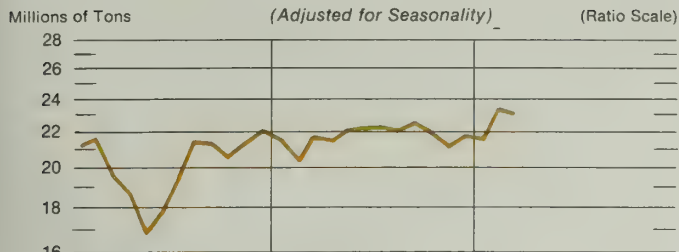
1980

1978

1979

1980

# Selected Economic Indicators



1 Rail Revenue Freight Loaded



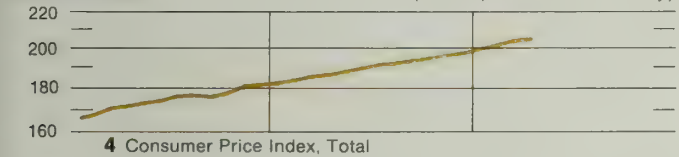
2 Three-Month Treasury Bill Yield



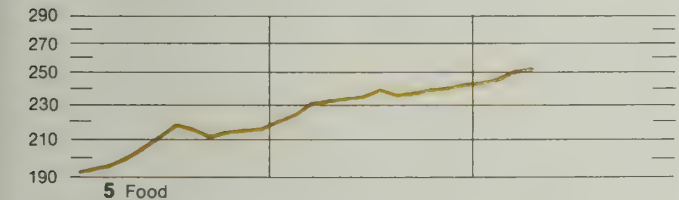
3 Govt. of Canada Average Bond Yield (10 Years and Over)

## Price Indexes

Indexes 1971=100 (Not Adjusted for Seasonality)



4 Consumer Price Index, Total

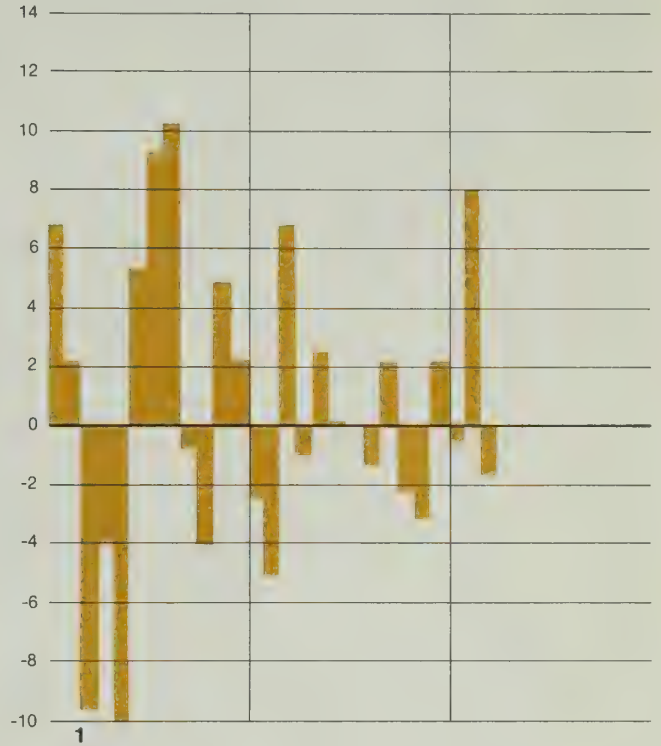


5 Food



6 Industry Selling Price Index (Gross Weighted Total)

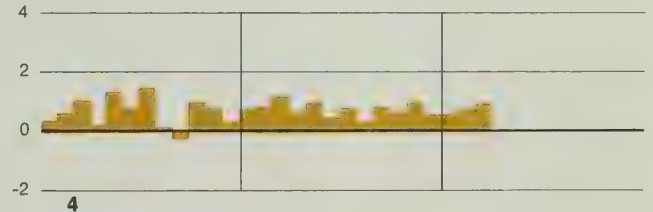
Percentage Change (Adjusted for Seasonality)



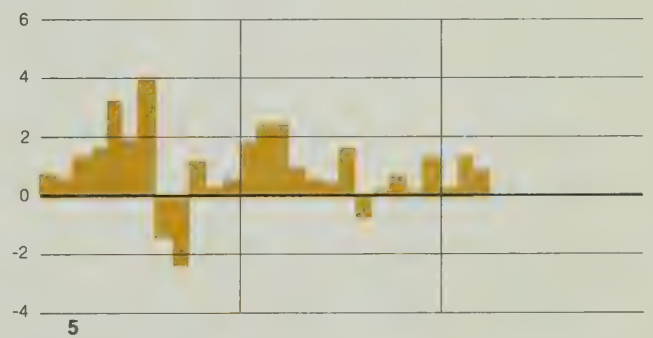
1

## Price Indexes

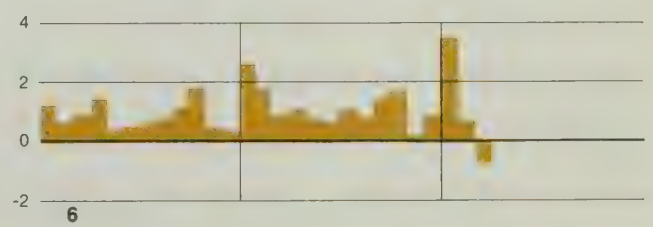
(Not Adjusted for Seasonality)



4



5



6

1978

1979

1980

1978

1979

1980

Selected economic indicators—analytical summary<sup>1</sup>

Years, quarters and months	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Implicit price indexes			Real domestic product indexes	
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	Gross national expenditure 1971 dollars	Personal expend- iture on consumer goods and services	Total gross fixed capital formation	Total	Manu- facturing
	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1
Section/ Table	(		\$000,000	)	(		(	1971 = 100	)	(	1971 = 100 )
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	57.5	54.4
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	61.6	59.4
1963	45,978	61,487	29,225	36,992	9,566	12,841	74.8	79.0	74.4	65.0	63.4
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	69.4	69.5
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	74.5	75.8
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	79.5	81.5
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	82.3	83.9
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	86.9	89.1
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	92.2	95.8
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	94.4	94.5
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	100.0	100.0
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	105.5	107.1
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	113.6	117.6
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	119.0	122.0
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	119.8	114.3
1976	191,166	119,116	110,655	75,093	44,895	27,389	160.5	147.4	163.9	126.1	120.8
1977	209,379	121,949	122,425	77,272	48,193	27,243	171.7	158.4	176.9	130.1	124.1
1978	230,407	126,127	135,220	79,563	52,028	27,209	182.7	170.0	191.2	135.3	133.8
1979	260,533	129,826	150,831	81,399	59,175	28,566	200.7	185.3	207.2	139.5	138.0

## Percentage change from previous quarter

1977- 1	2.0	0.9	2.5	0.3	2.8	0.6	1.1	2.2	2.1	0.9	2.2
2	2.7	0.5	1.7	-0.5	2.4	-0.1	2.2	2.1	2.5	0.6	0.3
3	2.0	0.5	2.5	0.6	2.5	0.3	1.5	1.9	2.2	0.8	0.3
4	2.5	1.4	2.7	0.8	-0.4	-1.7	1.1	1.8	1.3	0.5	1.0
1978- 1	2.1	0.6	2.5	1.0	0.7	-1.4	1.5	1.5	2.1	1.4	2.0
2	3.0	0.9	2.4	0.7	5.2	2.8	2.1	1.6	2.3	1.0	3.4
3	2.4	1.1	3.0	1.2	2.0	0.4	1.3	1.8	1.6	1.2	2.7
4	2.1	0.7	2.3	0.0	2.5	0.4	1.4	2.3	2.1	1.2	2.2
1979- 1	4.5	1.5	3.5	1.4	1.9	-0.3	3.0	2.1	2.2	0.8	-0.4
2	2.7	-0.6	2.2	0.2	3.8	1.9	3.3	2.5	1.8	0.0	-1.2
3	3.6	1.1	3.5	1.0	7.0	5.2	2.5	2.5	1.8	1.3	1.3
4	2.5	0.2	1.7	-0.7	2.3	0.0	2.4	2.3	2.3	-0.1	0.3

<sup>1</sup>Information in this Section is selected from the sections and tables of the Review, for example, Section 3, Table 1.1 is identified as S3/T1.1

\* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.



## Selected economic indicators—analytical summary

Real domestic product indexes				Balance of international payments									Years, quarters and months
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Wages and salaries				
									Manu- facturing	Con- struction	Trade	Services	
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table
( 1971 = 100 )				(\$000,000)									
63.3	58.0	53.4	54.0	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961
66.5	61.8	56.7	58.6	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962
67.8	64.9	60.5	62.3	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963
73.7	69.8	64.9	68.0	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964
81.5	75.6	69.7	73.8	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965
88.5	80.2	75.0	79.2	-1,162	985	-182	-359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966
87.1	83.7	81.4	82.3	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967
90.1	87.1	85.7	87.6	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968
92.5	91.7	91.6	93.6	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969
90.9	93.2	95.5	94.9	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970
100.0	100.0	100.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971
102.4	109.2	104.2	107.5	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972
107.5	118.9	108.8	118.1	108	75	-650	-467	66,501.2	15,527.8	5,611.4	8,523.7	14,741.7	1973
112.6	128.0	115.0	122.2	-1,460	2,351	-867	24	79,844.0	18,124.6	6,730.3	10,193.1	17,622.3	1974
116.7	128.8	119.9	114.9	-4,757	5,555	-1,203	-405	93,289.3	19,932.7	8,121.0	11,985.6	21,087.7	1975
122.8	135.1	125.7	121.3	-3,842	8,022	-3,658	522	107,914.0	22,794.7	8,521.3	13,627.3	25,144.8	1976
121.8	136.5	129.9	125.2	-4,299	4,729	-1,851	-1,421	119,002.5	24,716.8	9,245.8	14,449.7	28,106.4	1977
120.7	140.9	134.0	132.4	-5,302	3,740	-1,737	-3,299	129,884.6	27,203.9	8,929.3	15,595.0	31,013.5	1978
123.1	143.5	138.2	137.7	-5,019	11,121	-4,402	1,919						1979

## Percentage change from previous quarter

				(*)	(*)	(*)	(*)						
-0.9	1.2	1.1	1.6	15r	350	-463	-1,594	1.7	2.4	-5.8	2.8	2.0	1-1978
3.9	0.8	0.2	1.6	-1,256r	3,284	-1,304	576	2.6	3.3	2.4	1.1	2.5	2
-2.7	1.1	1.0	2.0	-1,337	-1,070	-1,028	-1,319	2.0	2.4	-3.0	2.4	2.1	3
-1.9	-0.1	0.8	2.6	-1,765	1,176	1,058	1,014	2.9	2.8	0.6	1.8	3.3	4
5.0	1.3	1.0	0.3	-1,404	4,962	-1,693	1,029	2.3	4.4	1.0	3.8	0.8	1-1979
-0.2	-0.8	0.1	-0.8	-1,479	2,059	350	-1,440	3.1	2.3	4.4	3.2	3.7	2
-0.2	1.9	1.0	2.1	-1,103	1,305	-1,013	307	3.1	2.6	3.6	3.3	2.9	3
-2.1r	-1.7r	1.3r	-0.4r	-1,033	2,795	-2,046	-743	1.9	2.4	-2.0	1.4	1.4	4

## Percentage change from previous month

0.2	-0.6	0.1	-9.2	0.1	0.7	J-1978
1.7	1.5	2.4	2.7	0.9	1.6	F
0.3	0.7	0.6	-1.4	1.0	1.4	M
1.1	0.3	0.3	2.3	-0.3	0.6	A
-1.4	1.0	1.7	0.2	-0.1	0.1	M
2.0	1.8	1.9	0.1	1.4	1.1	J
-0.2	-0.4	-0.3	-2.7	0.3	0.2	J
0.1	0.6	0.5	-2.9	1.4	1.2	A
4.0	1.2	1.4	4.7	0.7	1.0	S
-0.6	0.7	0.5	-1.2	0.1	1.8	O
0.6	1.3	1.5	-0.9	0.8	0.3	N
0.5	0.7	0.3	1.2	0.7	0.9	D
-0.3	0.4	3.2	-0.8	2.2	1.1	J-1979
-0.2	0.7	0.6	0.2	0.4	0.8	F
0.7	1.7	0.1	3.5	1.6	2.0	M
-1.9	0.1	0.6	-0.2	0.5	0.5	A
1.5	1.7	1.8	2.9	1.9	1.3	M
-0.9	1.3	0.8	0.6	0.3	2.0	J
1.5	0.9	1.2	1.0	1.3	0.7	J
-0.1	0.8	-0.1	0.5	1.3	0.4	A
2.5	0.5	0.8	2.4	0.7	0.4	S
-0.8	0.7	0.3	-2.8	-0.6	0.4	O
-0.4r	0.1	0.7	-2.1	1.2	0.2	N
-2.7r	1.5	3.4	1.7	0.7	1.3	D
0.8r	0.2	-0.2	0.4	2.3	0.3	J-1980
0.1	1.1	0.0	1.0	0.6	0.9	F

## Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employment indexes					Average hourly earnings in manu- facturing	Average weekly hours in manu- facturing	Ratio of manu- facturing inven- tories owned to ship- ments	New passen- ger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
	Total	Employed	Unem- ployed	Unem- ployment rate	Industrial com- posite	Manu- facturing	Con- struction	Trade	Services						
	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
Section/ Table	( 000's of persons )				( 1961 = 100 )					\$ units \$000,000					
1961					100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962					102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963					104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964					108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965					114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966	7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967	7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968	7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969	8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.98	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.83	988,890	13,134.7	178,678
1979	11,207	10,369	838	7.5									1,003,008	14,143.8	151,717

## Percentage change from previous quarter

												( )			
1978- 1	0.8	0.8	0.8	0.0	1.2	0.5	-5.7	3.0	2.9	1.1	-1.1	1.81	-1.6	-0.6	16.3
2	1.3	1.1	2.5	1.2	0.1	0.3	-0.7	0.1r	-0.1	1.1	1.3	1.68	2.7	5.4	-31.4
3	1.0	1.0	1.0	0.0	1.1	1.3	-3.1	1.3	0.8	2.6	0.3	1.69	3.2	-1.9	4.3
4	0.4	0.8	-3.7	-3.9	0.2	0.7	-1.1	-0.3	1.0	2.0	0.3	1.86	-11.7	10.8	0.2
1979- 1	1.0	1.3	-2.6	-3.7	1.1	1.1	-1.9	1.1	1.5	1.9	-0.3	1.73	9.4	-7.9	-8.2
2	0.2	0.5	-2.9	-3.4	0.4	0.3	0.4	0.7	-0.3	2.3	0.0	1.76	-1.8	7.1	-5.7
3	0.6	1.1	-5.4	-6.1	1.1	0.9	2.1	2.2	2.1	2.5	-0.3	1.84	4.1	5.9	-2.1
4	1.3	1.2	3.2	1.9	0.4	-0.1	-2.3r	-0.3	2.3r	1.9	-0.7	2.16	-4.7	-1.2	13.4
1980- 1	1.0	0.8	3.2	1.8									3.4		-16.6

## Percentage change from previous month

1978- J	0.0	0.2	-2.0	-2.4	1.2	0.6	4.0	2.7	2.7	-0.2	-2.8	1.96	2.2	-1.4	3.0
F	0.7	0.6	1.6	1.2	0.6	0.3	-2.3	0.7	1.4	0.6	2.6	1.95	4.1	-7.3	1.9
M	0.6	0.5	2.5	1.2	-0.1	0.1	0.4	-0.2	-0.5	0.6	-1.3	1.90	-5.6	-0.8	4.9
A	0.1	0.2	-1.0	-1.2	-0.1	0.1	-0.5	-0.2	-0.2	0.0	1.0	1.88	7.4	11.1	-30.7
M	0.5	0.4	2.3	2.4	0.1	0.1	-0.2	-0.3	-0.1	0.6	0.5	1.86	-3.6	-4.8	-8.4
J	0.4	0.5	-0.5	-1.2	0.3	0.0	1.5	0.6	0.0	0.3	-0.3	1.82	1.3	3.4	2.8
J	0.4	0.5	-0.4	-1.2	0.6	1.0	-2.8	0.7	1.0	0.9	0.5	1.82	-2.0	-3.5	4.3
A	0.1	0.0	0.9	1.2	0.3	0.2	-2.4	0.9	-0.7	1.2	-0.3	1.86	-0.6	-0.1	5.3
S	0.2	0.1	1.3	1.2	0.1	0.4	1.3	0.7	0.8	1.4	0.0	1.75	18.2	3.5	-6.8
O	-0.1	0.3	-4.6	-4.7	-0.1	-0.1	-0.5	-0.3	0.5	0.0	-0.3	1.74	-17.5	7.6	1.4
N	0.3	0.3	0.1	0.0	0.1	0.4	-1.5	0.1	-0.1	0.9	0.5	1.74	-8.1	-6.1	19.1
D	0.5	0.6	-0.9	-1.2	0.4	0.5	1.2	0.4	0.9	0.3	0.8	1.72	5.3	14.9	-27.7
1979- J	0.6	0.7	-0.7	-1.2	0.7	0.5	-2.3	1.1	0.8	1.1	-0.5	1.78	4.5	-16.3	27.9
F	-0.2	0.0	-2.4	-2.5	0.1	0.5	0.0	-0.3	0.1	0.1	-1.0	1.80	3.6	-4.0	-26.7
M	0.4	0.3	0.5	0.0	-0.1	-0.8	0.3	-0.2	0.1	0.7	0.8	1.79	4.9	16.5	10.7
A	0.1	0.1	0.2	0.0	0.1	0.5	-1.7	0.2	-0.8	1.2	-0.3	1.85	-5.5	-5.2	0.9
M	0.0	0.2	-2.9	-2.6	0.4	-0.1	2.1	0.9	0.6	0.4	0.5	1.88	-0.6	6.3	-0.1
J	0.0	0.2	-2.4	-2.6	0.3	0.5	1.5	0.3	0.0	0.7	-0.8	1.89	-0.2	-1.7	-6.7
J	0.2	0.5	-3.3	4.1	0.7	0.8	0.8	1.1	1.1	1.1	0.3	1.87	12.0	3.8	-7.5
A	0.4	0.4	1.3	1.4	-0.2	-0.7	-0.7	0.8	0.8	0.9	-0.5	1.90	-11.9	3.2	21.7
S	0.1	0.2	-1.2	-1.4	0.5	0.5	0.1	0.1	0.6	0.5	0.3	1.87	4.0	-2.9	-8.4
O	1.0	0.7	5.8	4.2	0.0	-0.4	-1.1	-0.6	1.1	0.7	-0.3	1.88	-5.4	-4.3	15.8
N	0.2	0.4	-2.3	-1.4	0.1	0.2	-2.0	0.4	0.7	0.7	-0.0	1.93r	0.5	8.7	-0.6
D	-0.2	-0.1	-1.7	-2.7	0.0r	0.4r	1.1r	-0.7r	0.0r	0.4r	-1.3	2.01r	6.6	-5.4	-6.3
1980- J	1.0	0.6	5.1	4.2	0.3r	-0.9r	-1.0r	0.8r	1.5r	1.2r	2.1r	1.97	-3.9	27.5r	4.2
F	0.1	0.1	0.1	0.0	0.2	0.4	1.0	0.6	-0.5r	0.9	-1.5		9.4	-11.2	-20.1
M	0.1	0.0	0.1	0.0									-8.8		-10.6
A	0.2	0.2	0.5	1.4											

\* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

## Selected economic indicators—analytical summary

Value of retail trade			Mer- chandise exports (including re- exports)	Mer- chandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
Total	Total ex motor vehicles	Motor vehicles dealers						Consumer price index		Gross weighted industrial selling price index	
								Total	Food		
S10/T1	S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
(\$000,000)			('000 tons)			%	%	(1971 = 100)			)
16,073		2,599	5,902.6	5,768.6	130,448	2.83	5.05	75.0	76.1	82.4	1961
17,137		2,957	6,347.7	6,257.8	135,028	4.01	5.11	75.8	77.5	83.3	1962
18,207		3,312	6,980.1	6,558.1	147,761	3.57	5.09	77.2	80.0	84.4	1963
19,493		3,612	8,303.2	7,487.8	174,069	3.74	5.18	78.6	81.3	85.1	1964
21,155		4,175	8,766.8	8,633.2	179,867	3.97	5.21	80.5	83.4	86.2	1965
22,686	18,349	4,338	10,325.4	10,071.9	188,672	5.00	5.69	83.5	88.7	88.7	1966
24,155	19,722	4,433	11,419.9	10,872.6	185,927	4.59	5.94	86.5	89.9	90.4	1967
25,711	20,997	4,714	13,624.0	12,358.1	192,458	6.24	6.75	90.0	92.8	92.3	1968
27,401	22,605	4,796	14,871.1	14,130.4	183,270	7.14	7.58	94.1	96.7	95.8	1969
28,034	23,837	4,197	16,820.1	13,951.9	207,211	6.12	7.91	97.2	98.9	98.1	1970
30,648	25,722	4,925	17,818.2	15,617.0	213,120	3.62	6.95	100.0	100.0	100.0	1971
33,930	28,267	5,663	20,149.8	18,669.3	213,851	3.55	7.23	104.8	107.6	104.4	1972
38,335	30,913	7,422	25,420.6	23,325.4	240,575	5.39	7.56	112.7	123.3	116.1	1973
44,751	36,448	8,303	32,442.5	31,722.1	244,748	7.78	8.90	125.0	143.4	138.1	1974
51,399	41,216	10,184	33,328.3	34,715.7	228,704	8.37	9.04	138.5	161.9	153.7	1975
57,167	46,109	11,058	38,475.3	37,494.0	241,262	8.89	9.18	148.9	166.2	161.6	1976
61,651	49,902	11,750	44,554.3	42,362.7	251,112	7.35	8.70	160.8	180.1	174.3	1977
68,799	55,319	13,480	53,182.8	50,101.6	242,065	8.58	9.27	175.2	208.0	190.4	1978
76,993	61,395	15,423	65,514.3	62,724.0	262,454	11.57	10.21	191.2	235.4	217.9	1979
Percentage change from previous quarter											
3.7r	2.3	8.9	7.7r	12.9r	-14.3r	8.24	9.23	2.4	5.9	2.8	2-1978
3.5r	2.6	6.9r	2.2r	1.9r	16.5r	9.02	9.15	2.5	4.7	2.1	3
1.2r	3.1	-2.9r	9.0r	9.8r	2.5r	10.43	9.68	1.6	-0.5	3.4	4
4.3r	3.3	6.6r	6.0r	8.7r	-0.5r	10.90	9.91	2.3	5.0	4.7	1-1979
2.3r	1.8	2.0r	0.4r	-1.9r	3.9r	10.82	9.73	2.6	4.0	3.1	2
3.5r		5.1r	7.8r	8.6r	1.0r	11.57	10.38	2.0	1.8	2.9	3
0.6r		-0.9r	6.6r	2.7r	-2.5r	13.63	11.32	2.3	1.2	3.6	4
2.2		1.6	4.7	1.9	4.6	14.35	13.45	2.2	2.5	4.6	1-1980
Percentage change from previous month											
2.3r	1.3	5.5r	6.6r	4.2r	2.2r	7.24	9.15	0.7	0.7	0.7	F-1978
0.0r	0.5	-1.4r	-1.5r	-6.1r	-9.6r	7.62	9.17	1.1	1.4	0.9	M
1.6r	0.2	7.9r	14.4r	28.0r	-4.0r	8.18	9.22	0.2	1.7	1.5	A
1.6r	1.6	-0.5r	-10.0r	-15.5r	-10.0r	8.13	9.23	1.4	3.3	0.4	M
0.5r	0.7	1.1r	-0.7r	3.8r	5.4r	8.24	9.23	0.9	2.0	0.5	J
0.3r	-0.1	0.1r	1.8r	5.0r	9.3r	8.43	9.17	1.5	4.0	0.6	J
1.0r	1.8	2.6r	2.0r	-3.4r	10.3r	8.77	9.16	0.1	-1.4	0.8	A
4.9r	1.6	12.8r	9.5r	8.3r	-0.7r	9.02	9.15	-0.2	-2.4	1.2	S
-3.0r	-0.3	-9.3r	-2.6r	1.4r	-4.0r	9.52	9.48	1.0	1.2	1.9	O
-0.6r	0.9	-3.6r	8.9r	4.3r	4.9r	10.29	9.54	0.8	0.3	0.5	N
0.9r	3.4	1.5r	-3.2r	3.0r	2.3r	10.43	9.68	0.3	0.6	0.4	D
1.2r	-1.4	2.6r	6.3r	2.5r	-2.4r	10.80	9.82	0.8	1.9	2.7	J-1979
2.0r	2.3	2.5r	-5.1r	-2.5r	-5.0r	10.78	9.97	0.9	2.5	1.8	F
2.8r	1.6	7.4r	7.9r	13.1r	6.9r	10.90	9.91	1.2	2.5	0.9	M
-1.7r	-1.8	-6.8r	-4.8r	-9.4r	-0.9r	10.84	9.66	0.7	1.0	1.1	A
1.4r	2.4	5.1r	3.6r	4.8r	2.8r	10.84	9.68	1.0	0.6	0.8	M
1.6r	0.5	0.6r	-7.2r	-6.9r	0.2r	10.82	9.73	0.5	0.5	0.7	J
1.7r	1.7r	2.5r	3.2r	9.4	0.0r	10.91	9.84	0.8	1.7	1.1	J
0.2r	0.9	-0.2r	1.8r	3.3r	-1.3r	11.32	10.15	0.4	-0.7	0.8	A
0.3r		2.0r	7.4r	0.9r	2.2r	11.57	10.38	0.9	0.2	1.5	S
0.0r		-2.2r	1.2r	2.7r	-2.2r	12.86	11.16	0.7	0.7	1.8	O
-0.3		-0.2r	-1.9r	-1.2r	-3.1r	13.61	10.94	1.0	0.2	0.3	N
1.3		-0.0r	3.9r	-2.6r	2.2r	13.63	11.32	0.6	1.4	1.0r	D
1.7r		2.4r	-1.2r	4.1r	-0.5r	13.54	12.13	0.6	0.3	3.6	J-1980
-0.8		2.9r	5.1r	-3.3	8.0r	13.56	12.91	0.8	1.4	0.7	F
0.9		-8.2	1.8	7.1	-1.6	14.35		1.0	0.9	0.7	M





**Section 2 • Population Statistics**

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Table 1: Population,<sup>1</sup> by province (thousands)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1978 June	23,475.6	568.8	122.1	841.4	694.8	6,272.8	8,444.3	1,033.5	948.4	1,954.2	2,530.1	21.7	43.6
1979 June	23,670.7	573.7	123.0	847.7	700.9	6,283.7	8,503.3	1,032.0	959.0	2,012.5	2,569.9	21.7	43.4
1977 Apr.	23,215.0	563.0	119.9	834.2	685.9	6,269.1	8,339.7	1,027.7	935.0	1,887.3	2,489.2	21.1	43.1
July	23,280.3	564.6	120.4	835.3	687.7	6,277.3	8,364.5	1,030.0	938.5	1,900.8	2,496.5	21.2	43.4
Oct.	23,341.0	566.2	121.1	837.6	690.5	6,270.6	8,392.1	1,029.9	942.2	1,919.1	2,506.4	21.4	43.8
1978 Jan.	23,390.3	567.6	121.6	839.1	692.8	6,264.7	8,413.1	1,031.7	945.1	1,932.0	2,517.6	21.6	43.4
Apr.	23,437.1	568.1	121.9	840.1	694.1	6,268.1	8,430.9	1,032.8	946.9	1,945.2	2,524.1	21.7	43.4
July	23,493.2	569.4	122.2	841.7	695.3	6,274.5	8,450.2	1,033.8	949.0	1,958.4	2,533.2	21.7	43.7
Oct.	23,543.8	570.8	122.4	844.3	697.3	6,270.9	8,467.5	1,032.0	951.8	1,976.1	2,545.3	21.7	43.6
1979 Jan.	23,589.0	572.5	122.6	845.8	698.8	6,272.7	8,479.7	1,031.2	954.3	1,989.8	2,556.5	21.8	43.3
Apr.	23,635.6	572.5	122.7	847.1	699.8	6,280.0	8,493.1	1,031.5	956.8	2,003.5	2,563.7	21.6	43.4
July	23,689.5	574.5	123.2	847.8	701.6	6,285.5	8,508.8	1,031.9	959.8	2,017.6	2,573.5	21.8	43.4
Oct.	23,746.0	577.3	123.4	849.5	703.5	6,285.8	8,524.0	1,028.4	962.3	2,034.7	2,591.8	21.9	43.4
1980 Jan.	23,809.8	577.4	123.9	851.0	704.8	6,288.3	8,543.3	1,026.2	965.3	2,053.1	2,611.7	21.8	43.1

<sup>1</sup>As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence (number)

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Austra-lasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1978	86,313	12,270	1,754	1,471	1,237	1,474	2,976	1,898	6,995	24,007	1,233	9,945	8,231	12,822
1979	111,889	13,382	1,894	1,320	1,477	1,245	1,993	2,175	9,296	50,412	1,394	9,588	6,238	11,475
1977 1	25,557	4,159	612	511	274	461	676	849	1,632	7,027	344	2,747	2,554	3,711
2	32,426	5,162	671	681	437	589	903	969	1,946	9,048	503	3,740	3,236	4,541
3	32,991	4,969	919	640	347	537	1,086	961	1,858	8,949	428	4,096	3,386	4,815
4	23,940	4,278	555	422	189	373	746	800	1,536	6,344	270	2,305	2,624	3,498
1978 1	21,072	3,319	420	333	258	328	701	501	1,839	5,493	218	2,276	2,142	3,244
2	24,223	3,402	412	436	380	422	901	551	1,810	6,731	381	2,731	2,306	3,760
3	21,853	3,113	535	430	346	341	694	396	1,539	6,184	314	2,784	2,093	3,084
4	19,165	2,436	387	272	253	383	680	450	1,807	5,599	320	2,154	1,690	2,734
1979 1	18,903	2,364	366	233	217	336	497	394	1,986	6,029	329	2,188	1,400	2,564
2	23,928	3,200	399	397	454	260	515	457	2,150	9,569	372	2,065	1,451	2,639
3	27,725	3,820	612	349	437	299	547	511	2,183	11,571	345	2,630	1,523	2,898
4	41,333	3,998	517	341	369	350	434	813	2,977	23,243	348	2,705	1,864	3,374

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.



Table 3: Immigration to Canada, by province of (intended) destination

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1978	86,313	374	145	980	661	14,290	42,397	3,574	1,564	9,826	12,331	171
1979	111,889	552	289	1,334	1,140	19,524	51,863	4,900	2,761	12,756	16,561	209
1977 1	25,557	144	28	358	362	4,630	12,241	1,119	462	2,803	3,381	29
2	32,426	144	59	437	357	5,429	16,115	1,414	649	3,550	4,231	41
3	32,991	183	49	442	266	5,342	16,240	1,431	702	3,819	4,465	52
4	23,940	112	56	350	173	3,847	11,998	1,094	418	2,522	3,318	52
1978 1	21,072	75	30	230	177	3,554	10,306	935	382	2,542	2,793	48
2	24,223	94	44	248	170	3,779	12,050	978	426	2,806	3,588	40
3	21,853	119	48	317	173	3,609	10,581	911	424	2,470	3,144	57
4	19,165	86	23	185	141	3,348	9,460	750	332	2,008	2,806	26
1979 1	18,903	80	39	207	152	3,791	8,840	765	350	1,784	2,862	33
2	23,928	89	54	240	209	3,870	11,598	975	561	2,641	3,654	37
3	27,725	155	80	350	269	4,543	12,944	1,095	577	3,428	4,248	36
4	41,333	228	116	537	510	7,320	18,481	2,065	1,273	4,903	5,797	103

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group<sup>1</sup> (number)

Year and quarter	Total immigration	Destined to the labour force										Not destined to the labour force				
		Managerial <sup>2</sup>	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying <sup>3</sup>	Manufacturing <sup>4</sup>	Labourers	Sub-total <sup>5</sup>	Spouses <sup>6</sup>	Children	Students (18 years and over) <sup>7</sup>	Sub-total <sup>8</sup>
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1978	86,313	2,697	7,849	5,000	1,563	3,715	368	935	84	8,670	403	35,211	15,826	20,716	5,871	51,102
1979	111,889	2,796	9,008	5,717	1,778	4,042	804	1,581	159	12,779	651	48,245	17,157	26,100	10,037	63,644
1977 1	25,557	1,023	2,374	1,593	500	1,087	133	278	30	3,093	155	10,962	4,351	6,793 <sup>9</sup>	1,360	14,595
2	32,426	1,136	2,830	2,028	604	1,316	137	397	30	3,669	208	13,445	5,636	8,449	1,807	18,981
3	32,991	1,238	3,290	1,973	664	1,274	139	312	36	3,226	166	13,344	5,533	9,019	2,051	19,647
4	23,940	862	2,299	1,487	464	1,056	94	228	25	2,469	110	9,874	4,051	6,257	1,349	14,066
1978 1	21,072	698	1,947	1,238	414	992	90	239	20	2,280	97	8,860	3,777	5,141	1,333	12,212
2	24,223	722	2,091	1,414	431	1,062	98	257	29	2,503	107	9,828	4,487	5,576	1,636	14,395
3	21,853	717	2,141	1,255	386	817	97	189	11	1,986	101	8,593	4,004	5,582	1,529	13,260
4	19,165	560	1,670	1,093	332	844	83	250	24	1,901	98	7,930	3,558	4,417	1,373	11,235
1979 1	18,903	563	1,685	1,028	342	852	104	280	18	2,060	112	8,173	3,504	3,988	1,492	10,730
2	23,928	642	1,960	1,357	388	887	137	333	40	2,746	114	10,239	3,850	5,123	2,128	13,689
3	27,725	783	2,475	1,485	456	911	178	389	35	2,685	175	11,494	4,241	6,670	2,614	16,231
4	41,333	808	2,888	1,847	592	1,392	385	579	66	5,288	250	18,339	5,562	10,319	3,803	22,994

<sup>1</sup>The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1961 Census; see Occupational Classification Manual, Census of Canada, 1961, Catalogue Number 12-506. <sup>2</sup>Beginning with 1978, this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. <sup>3</sup>Includes logging, fishing, trapping and hunting. <sup>4</sup>Includes mechanical and construction. <sup>5</sup>Includes a small number in non-specified occupations. <sup>6</sup>Beginning with 1978 includes fiancées and fiancés. <sup>7</sup>Does not include students entering Canada on students' visas. <sup>8</sup>Includes also retired persons, elderly dependents, fiancées or fiancés and other unspecified persons not intending to enter the labour force. Beginning with 1978, fiancées and fiancés are included with spouses.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1978	358,852	10,480	1,985	12,548	10,790	94,860	120,964	16,397	16,550	35,396	37,231	447	1,204
1979	357,590	10,650	1,930	12,250	10,680	93,510	123,070	15,740	16,130	34,860	37,100	470	1,200
1977 1	89,097	2,659	469	3,095	2,844	24,128	29,610	4,100	4,177	8,529	9,092	87	307
2	92,669	2,654	515	3,160	2,988	25,323	31,069	4,215	4,258	8,739	9,345	111	292
3	92,494	2,708	519	3,179	2,868	24,666	31,693	4,378	4,028	8,731	9,289	120	315
4	87,948	2,388	466	2,940	2,815	23,082	30,385	4,023	4,084	8,407	8,965	115	278
1978 1	87,525	2,736	453	2,984	2,647	23,530	29,058	4,087	4,106	8,603	8,940	95	286
2	92,223	2,737	477	3,242	2,752	24,936	30,703	4,220	4,245	8,987	9,485	116	323
3	91,320	2,647	543	3,264	2,757	23,849	31,015	4,071	4,147	8,966	9,659	105	297
4	87,784	2,360	512	3,058	2,634	22,545	30,188	4,019	4,052	8,840	9,147	131	298
1979 1	87,770	2,650	490	2,900	2,600	23,540	30,810	3,910	3,630	7,760	9,040	90	350
2	90,550	2,910	530	3,080	2,840	23,270	31,030	4,100	4,310	9,030	9,040	130	280
3	91,840	2,700	490	3,090	2,680	23,830	31,680	3,880	4,150	9,030	9,910	130	270
4	87,430	2,390	420	3,180	2,560	22,870	29,550	3,850	4,040	9,040	9,110	120	300

Table 6: Deaths,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1978	168,179	3,115	994	6,877	5,183	43,552	61,116	8,297	7,749	11,944	19,058	89	205
1979	170,580	3,170	1,020	6,800	5,420	43,360	62,550	8,560	7,290	12,020	20,090	110	190
1977 1	42,383	787	267	1,802	1,292	11,306	15,393	1,942	1,932	2,885	4,711	18	48
2	41,533	757	271	1,857	1,334	10,752	15,016	2,106	2,020	2,852	4,487	27	54
3	40,064	779	254	1,615	1,256	10,399	14,632	1,940	1,695	2,869	4,545	34	46
4	43,518	815	254	1,689	1,303	11,002	16,384	2,190	1,947	3,003	4,853	26	52
1978 1	44,779	772	274	1,793	1,391	11,877	16,328	2,135	2,120	3,067	4,957	18	47
2	40,669	773	237	1,668	1,239	10,504	14,784	1,968	1,895	2,968	4,562	19	52
3	40,302	795	228	1,663	1,202	10,447	14,511	2,055	1,836	2,882	4,592	32	59
4	42,429	775	255	1,753	1,351	10,724	15,493	2,139	1,898	3,027	4,947	20	47
1979 1	44,440	920	300	1,780	1,510	11,110	16,470	2,170	1,830	2,780	5,500	30	40
2	41,210	720	200	1,680	1,220	11,660	15,050	2,010	1,830	2,790	3,980	20	50
3	40,210	750	260	1,630	1,270	9,410	14,520	2,210	1,710	3,140	5,230	40	40
4	44,720	780	260	1,710	1,420	11,180	16,510	2,170	1,920	3,310	5,380	20	60

Table 7: Marriages,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1978	185,523	3,841	939	6,560	5,310	45,936	67,491	8,232	7,139	18,277	21,388	194	216
1979	179,290	3,500	820	6,340	5,080	43,950	65,820	7,610	6,720	17,680	21,300	200	270
1977 1	21,663	497	103	706	522	9,334	8,468	900	771	2,516	3,163	28	55
2	51,806	969	215	1,594	1,353	13,098	19,399	2,334	1,955	4,986	5,765	57	81
3	72,084	1,472	392	2,568	2,247	22,520	24,038	2,991	2,735	6,080	6,921	59	61
4	41,791	957	182	1,436	1,153	8,619	15,825	2,013	1,776	4,394	5,307	60	69
1978 1	21,030	496	113	759	542	9,639	7,990	882	753	2,500	3,286	25	45
2	51,513	955	226	1,768	1,364	12,538	19,641	2,401	1,916	4,964	5,644	50	46
3	73,035	1,469	421	2,586	2,292	21,781	24,714	3,052	2,838	6,453	7,299	66	64
4	39,945	921	179	1,447	1,112	7,978	15,146	1,897	1,632	4,360	5,159	53	61
1979 1	21,270	470	90	790	440	3,880	8,640	850	670	2,320	3,030	30	60
2	47,880	860	180	1,620	1,210	11,910	18,460	1,900	1,750	4,880	5,010	50	50
3	70,610	1,260	360	2,580	2,350	20,290	23,940	2,980	2,670	6,060	7,960	70	90
4	39,530	910	190	1,350	1,080	7,870	14,780	1,880	1,630	4,420	5,300	50	70

<sup>1</sup>The counts for the years 1977 and 1978 are provisional while those for the succeeding quarters are estimates.

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.

## Section 3 • System of National Accounts

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## 1—Income and expenditure accounts

Table 1.1: National income and gross national product (millions of dollars)

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes <sup>1</sup>	Deduct dividends paid to non-residents <sup>2</sup>	Interest & misc. investment income <sup>3</sup>	Accr'd net income of farm operators from farm prod. <sup>4</sup>	Net income of non-farm unincorp. business incl. rent <sup>5</sup>	Inventory valuation adjust. <sup>6</sup>	Net national income at factor cost	Indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1978	129,885	1,609	26,069	-2,355	15,174	3,740	9,612	-4,308	179,426	25,423	25,146	412	230,407	226,667
1979	144,058	1,695	34,709	-2,676	18,615	4,537	10,503	-6,436	205,005	27,539	27,828	161	260,533	255,996
Unadjusted for seasonality														
1978 3	33,232	399	6,622	-372	3,781	4,576	2,606	-829	50,015	6,222	6,413	48	62,698	58,122
4	33,740	415	7,516	-1,168	4,047	-212	2,515	-1,310	45,543	6,721	6,528	884	59,676	59,888
1979 1	33,619	426	7,750	-505	4,299	-513	2,345	-1,746	45,675	7,157	6,600	-823	58,609	59,122
2	35,821	418	8,334	-451	4,691	448	2,605	-1,469	50,397	6,344	6,867	-189	63,419	62,971
3	37,153	410	8,991	-527	4,557	4,996	2,781	-1,645	56,716	6,927	7,157	-68	70,732	65,736
4	37,465	441	9,634	-1,193	5,068	-394	2,772	-1,576	52,217	7,111	7,204	1,241	67,773	68,167
Seasonally adjusted at annual rates														
1978 3	131,032	1,628	26,456	-2,076	15,552	3,504	9,952	-3,572	182,476	25,160	25,480	484	233,600	230,096
4	134,816	1,640	28,988	-3,392	16,052	4,052	9,900	-5,816	186,240	26,456	26,040	-188	238,548	234,496
1979 1	137,972	1,680	32,824	-2,424	16,780	4,136	10,160	-6,160	194,968	27,472	26,704	164	249,308	245,172
2	142,248	1,676	32,136	-2,180	18,464	4,600	10,360	-5,836	201,468	26,824	27,528	144	255,964	251,364
3	146,684	1,684	36,244	-2,760	18,696	4,728	10,592	-6,836	209,032	27,860	28,348	-160	265,080	260,352
4	149,328	1,740	37,632	-3,340	20,520	4,684	10,900	-6,912	214,552	28,000	28,732	496	271,780	267,096

<sup>1</sup>Excludes profits (net of losses) of government business enterprises. <sup>2</sup>Includes the withholding tax applicable to this item. <sup>3</sup>Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. <sup>4</sup>Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. <sup>5</sup>Includes net income of independent professional practitioners. <sup>6</sup>See footnote 4, Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.2: Gross national expenditure (millions of dollars)

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services <sup>1</sup>	Gross fixed capital formation							Value of physical change in inventories					Deducts: imports of goods and services	Residual error of estimate	Gross national expenditure at market prices
			Total	Government total <sup>2</sup>	Business <sup>3</sup>			Total	Government total	Business		Exports of goods and services					
					Total	Residential construction	Non-residential construction			Machinery and equipment	Non-farm <sup>4</sup>		Farm & grain in commercial channels <sup>5</sup>				
D	40014	40015	40016	40017	40021	40022	40023	40024	40025	40026	40027	40028	40029	40030	40031	40548	
D	40254	40255	40256	40257	40261	40262	40263	40264	40265	40266	40267	40268	40269	40270	40271	40551	
1978	135,220	48,112	52,028	7,408	44,620	13,358	14,460	16,802	803	58	395	350	62,296	-67,641	-411	230,407	
1979	150,831	51,751	59,175	8,027	51,148	13,832	17,226	20,090	4,575	60	4,236	279	76,412	-82,051	-160	260,533	
Unadjusted for seasonality																	
1978 3	33,566	12,036	14,220	2,192	12,028	3,945	4,046	4,037	3,478	33	-246	3,691	15,512	-16,066	-48	62,698	
4	37,795	12,315	13,614	2,008	11,606	3,460	3,813	4,333	-1,118	20	547	-1,685	16,990	-19,036	-884	59,676	
1979 1	34,030	13,547	12,192	1,559	10,633	2,591	3,305	4,737	206	-26	1,667	-1,435	17,182	-19,372	824	58,609	
2	37,139	12,141	14,890	1,915	12,975	3,480	4,081	5,414	901	31	868	2	18,860	-20,702	190	63,419	
3	37,458	13,015	16,326	2,395	13,931	4,149	5,029	4,753	4,028	34	232	3,762	19,542	-19,704	67	70,732	
4	42,204	13,048	15,767	2,158	13,609	3,612	4,811	5,186	-560	21	1,469	-2,050	20,828	-22,273	-1,241	67,773	
Seasonally adjusted at annual rates																	
1978 3	137,208	48,676	52,856	7,432	45,424	13,528	14,596	17,300	896	48	580	268	62,936	-68,488	-484	233,600	
4	140,312	49,632	54,192	7,620	46,572	13,508	14,804	18,260	1,560	72	1,636	-148	68,244	-75,576	184	238,548	
1979 1	145,196	50,324	55,232	7,820	47,412	13,372	15,112	18,928	4,920	40	4,784	96	72,024	-78,224	-164	249,308	
2	148,392	51,348	57,324	7,964	49,360	13,592	16,588	19,180	5,632	72	4,028	1,532	71,296	-77,888	-140	255,964	
3	153,572	52,472	61,364	8,128	53,236	14,176	18,348	20,712	2,672	52	2,852	-232	79,408	-84,572	164	265,080	
4	156,164	52,860	62,780	8,196	54,584	14,188	18,856	21,540	5,076	76	5,280	-280	82,920	-87,520	-500	271,780	

<sup>1</sup>Includes defence expenditures. <sup>2</sup>Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. <sup>3</sup>Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. <sup>4</sup>The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). <sup>5</sup>See footnote 4, Table 1.1.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

## 1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)<sup>1</sup>

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation						Value of physical change in inventories							
			Business						Business							
			Total	Government total	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct: imports of goods and services	Residual error of estimate	Gross national expenditure
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1978	79,563	22,632	27,209	3,932	23,277	5,940	7,729	9,608	494	28	374	92	30,673	-34,234	-210	126,127
1979	81,399	22,421	28,566	3,926	24,640	5,498	8,516	10,626	2,069	26	2,018	25	31,586	-36,167	-48	129,826
Unadjusted for seasonality																
1978 3	19,459	5,635	7,310	1,138	6,172	1,734	2,142	2,296	1,444	16	-206	1,634	7,594	-8,062	-26	33,354
4	21,868	5,574	6,910	1,040	5,870	1,484	1,984	2,402	-402	10	360	-772	8,007	-9,098	-477	32,382
1979 1	19,023	6,160	6,145	801	5,344	1,079	1,692	2,573	404	-12	1,067	-651	7,606	-8,966	429	30,801
2	20,272	5,265	7,286	949	6,337	1,396	2,040	2,901	437	14	414	9	8,048	-9,517	96	31,887
3	19,832	5,551	7,751	1,147	6,604	1,636	2,470	2,498	1,456	15	-4	1,445	7,906	-8,508	33	34,021
4	22,272	5,445	7,384	1,029	6,355	1,387	2,314	2,654	-228	9	541	-778	8,026	-9,176	-606	33,117
Seasonally adjusted at annual rates																
1978 3	80,172	22,728	27,420	3,896	23,524	5,940	7,736	9,848	440	24	348	68	30,652	-34,296	-244	126,872
4	80,156	22,620	27,540	3,952	23,588	5,764	7,696	10,128	1,368	32	1,172	164	32,248	-36,232	116	127,816
1979 1	81,296	22,576	27,448	3,940	23,508	5,508	7,712	10,288	2,568	20	2,640	-92	32,032	-36,168	-56	129,696
2	81,100	22,588	27,972	3,928	24,044	5,480	8,276	10,288	2,696	28	2,184	484	30,432	-35,848	-40	128,900
3	81,872	22,312	29,420	3,928	25,492	5,588	9,012	10,892	1,168	24	1,368	-224	31,804	-36,432	112	130,256
4	81,328	22,208	29,424	3,908	25,516	5,416	9,064	11,036	1,844	32	1,880	-68	32,076	-36,220	-208	130,452

<sup>1</sup>The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production <sup>1</sup>	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income <sup>2</sup>	Current transfers				Personal income
						From government				
						To persons	Capital assistance	From corporations <sup>3</sup>	From non-residents	
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1978	129,885	1,609	3,514	9,612	18,219	25,229	216	347	383	189,014
1979	144,058	1,695	4,226	10,503	22,790	26,545	273	384	417	210,891
Unadjusted for seasonal variation										
1978 3	33,232	399	4,448	2,606	4,369	6,106	44	87	97	51,388
4	33,740	415	-371	2,515	5,084	6,210	55	87	103	47,838
1979 1	33,619	426	-450	2,345	5,510	6,950	68	96	99	48,663
2	35,821	418	483	2,605	5,678	6,610	48	96	103	51,862
3	37,153	410	4,668	2,781	5,306	6,442	66	96	104	57,026
4	37,465	441	-475	2,772	6,296	6,543	91	96	111	53,340
Seasonally adjusted at annual rates										
1978 3	131,032	1,628	3,252	9,952	18,104	25,512	176	348	388	190,392
4	134,816	1,640	3,632	9,900	19,672	25,884	220	348	412	196,524
1979 1	137,972	1,680	4,080	10,160	22,044	25,852	272	384	396	202,840
2	142,248	1,676	4,584	10,360	22,420	26,460	192	384	412	208,736
3	146,684	1,684	4,016	10,592	22,244	26,736	264	384	416	213,020
4	149,328	1,740	4,224	10,900	24,452	27,132	364	384	444	218,968

<sup>1</sup>This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. <sup>2</sup>Includes all interest on the public debt paid by government to persons. <sup>3</sup>Charitable contributions and bad debts.

For source see Table 1.9.



## 1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter	Total personal income	Current transfers											Personal savings			
		Personal expenditure on consumer goods and services					To government						Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income <sup>4</sup>
							Income taxes	Succ- ession duties & estate taxes	Social ins. & govt. pension funds <sup>2</sup>	Other	To corpo- rations <sup>3</sup>	To non- resi- dents				
		Total	Durable goods	Semi- durable goods	Non- durable goods	Serv- ices <sup>1</sup>										
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295
1978	189,014	135,220	20,102	16,756	42,034	56,328	24,326	114	8,690	1,930	2,407	285	16,042	15,769	273	153,954
1979	210,891	150,831	22,574	18,963	47,124	62,170	27,389	100	9,123	2,064	3,338	295	17,751	17,484	267	172,215
Unadjusted for seasonal variation																
1978 3	51,388	33,566	4,949	4,084	10,124	14,409	6,621	23	2,200	419	627	71	7,861	4,060	3,801	42,125
4	47,838	37,795	5,735	5,653	11,879	14,528	6,669	31	2,023	423	688	72	137	1,662	-1,525	38,692
1979 1	48,663	34,030	4,646	3,496	11,106	14,782	7,556	29	2,323	740	763	75	3,147	4,864	-1,717	38,015
2	51,862	37,139	6,035	4,351	11,380	15,373	4,688	37	2,506	425	786	74	6,207	6,068	139	44,206
3	57,026	37,458	5,556	4,697	11,391	15,814	7,422	20	2,329	449	867	73	8,408	4,674	3,734	46,806
4	53,340	42,204	6,337	6,419	13,247	16,201	7,723	14	1,965	450	922	73	-11	1,878	-1,889	43,188
Seasonally adjusted at annual rates																
1978 3	190,392	137,208	20,712	17,012	42,560	56,924	24,832	92	8,800	1,996	2,508	284	14,672			154,672
4	196,524	140,312	20,472	17,560	43,396	58,884	26,196	124	9,180	1,976	2,656	288	15,792			159,048
1979 1	202,840	145,196	21,988	17,976	45,664	59,568	26,992	116	9,224	2,180	3,096	300	15,736			164,328
2	208,736	148,392	22,340	18,372	46,540	61,140	24,452	148	8,892	1,856	3,236	296	21,464			173,388
3	213,020	153,572	23,356	19,536	47,900	62,780	27,860	80	9,348	2,120	3,468	292	16,280			173,612
4	218,968	156,164	22,612	19,968	48,392	65,192	30,252	56	9,028	2,100	3,552	292	17,524			177,532

<sup>1</sup>Includes net expenditure abroad. <sup>2</sup>Employer and employee contributions to social insurance and government pension funds. <sup>3</sup>This item is the transfer portion of interest on the consumer debt. <sup>4</sup>This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

Sources of gross saving														
Saving												Disposition of gross saving		
Year and quarter	Total gross saving	Persons & unincorporated business		Corporate and government business enterprises				Government	Non-residents	Capital consumption allowances and MVA <sup>2</sup>	Residual error of estimate			
		Personal saving	Adjustment on grain transactions <sup>1</sup>	Undistributed corporate profits	Govt. business enterprises	Capital assistance	Inventory valuation adjustment							
												40185	40175	40181
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1978	52,420	16,042	226	13,074	780	446	-4,308	-5,077	5,679	25,146	412	52,028	803	-411
1979	63,590	17,751	311	18,565	1,280	458	-6,436	-1,860	5,532	27,828	161	59,175	4,575	-160
Unadjusted for seasonal variation														
1978 3	17,650	7,861	128	3,641	110	111	-829	-448	615	6,413	48	14,220	3,478	-48
4	11,612	137	159	3,259	234	110	-1,310	-385	1,996	6,528	884	13,614	-1,118	-884
1979 1	13,222	3,147	-63	4,076	371	107	-1,746	-628	2,181	6,600	-823	12,192	206	824
2	15,981	6,207	-35	4,503	307	96	-1,469	-2,082	1,776	6,867	-189	14,890	901	190
3	20,421	8,408	328	5,248	218	129	-1,645	482	164	7,157	-68	16,326	4,028	67
4	13,966	-11	81	4,738	384	126	-1,576	368	1,411	7,204	1,241	15,767	-560	-1,241
Seasonally adjusted at annual rates														
1978 3	53,268	14,672	252	13,520	512	488	-3,572	-4,272	5,704	25,480	484	52,856	896	-484
4	55,936	15,792	420	13,616	1,212	452	-5,816	-3,004	7,412	26,040	-188	54,192	1,560	184
1979 1	59,988	15,736	56	17,260	1,132	448	-6,160	-1,364	6,012	26,704	164	55,232	4,920	-164
2	62,816	21,464	16	17,172	1,204	308	-5,836	-5,516	6,332	27,528	144	57,324	5,632	-140
3	64,200	16,280	712	19,972	960	584	-6,836	-656	4,996	28,348	-160	61,364	2,672	164
4	67,356	17,524	460	19,856	1,824	492	-6,912	96	4,788	28,732	496	62,780	5,076	-500

<sup>1</sup>This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4, Miscellaneous valuation adjustment. <sup>2</sup>For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.



**1—Income and expenditure accounts****Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)**

		Revenue														
		Direct taxes														
		Persons					Corporate and government business enterprises									
Year and quarter		Total	Federal <sup>1</sup>	Pro- vincial	Canada pension plan	Quebec pension plan	Total <sup>2</sup>	Federal <sup>2</sup>	Federal tax collec- tions	Pro- vincial <sup>2</sup>	Provin- cial tax collec- tions	Non- resi- dents federal <sup>3</sup>	Indirect taxes			
													Total	Federal	Pro- vincial	Local <sup>4</sup>
D	D	40058 40296	40059 40297	40060 40298	40062 40300	40063 40301	40064 40302	40065 40303	40066 40304	40067 40305	40068 40306	40069 40307	40070 40308	40071 40309	40072 40310	40073 40311
1978		33,130	17,348	13,056	2,022	704	7,863	5,536	5,732	2,327	2,460	582	28,777	9,709	10,498	8,570
1979		36,612	19,877	13,648	2,318	769	10,300	7,248	6,674	3,052	2,682	754	31,563	10,336	12,095	9,132
Unadjusted for seasonal variation																
1978	3	8,844	4,528	3,645	496	175	2,006	1,412	1,248	594	585	96	7,099	2,469	2,487	2,143
	4	8,723	4,799	3,479	322	123	2,247	1,581	1,289	666	509	205	7,515	2,661	2,699	2,155
1979	1	9,908	5,140	3,958	618	192	2,337	1,645	2,318	692	940	186	8,000	2,342	3,386	2,272
	2	7,231	3,883	2,290	792	266	2,545	1,791	1,330	754	559	200	7,277	2,420	2,574	2,283
	3	9,771	5,295	3,699	576	201	2,606	1,834	1,542	772	601	166	8,002	2,664	3,055	2,283
	4	9,702	5,559	3,701	332	110	2,812	1,978	1,484	834	582	202	8,284	2,910	3,080	2,294
Seasonally adjusted at annual rates																
1978	3	33,724	17,516	13,472	2,080	656	8,344	5,872	5,788	2,472	2,148	556	28,392	9,744	10,072	8,576
	4	35,500	18,712	13,824	2,112	852	9,000	6,328	6,656	2,672	2,584	640	29,560	10,088	10,892	8,580
1979	1	36,332	19,656	13,652	2,268	756	9,708	6,832	6,840	2,876	3,188	820	30,872	10,064	11,684	9,124
	2	33,492	17,928	12,488	2,356	720	9,472	6,668	5,064	2,804	2,440	672	30,904	9,732	12,040	9,132
	3	37,288	20,376	13,720	2,432	760	10,804	7,604	7,128	3,200	2,156	928	31,884	10,528	12,220	9,136
	4	39,336	21,548	14,732	2,216	840	11,216	7,888	7,664	3,328	2,944	596	32,592	11,020	12,436	9,136
Revenue																
Investment income																
Year and quarter	Other current transfers from persons													Canada pension plan	Quebec pension plan	
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals						
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559				
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560				
1978	1,930	15	1,788	115	12	11,909	3,825	6,244	317	18	1,049	456				
1979	2,064	19	1,911	122	12	13,755	4,320	7,331	355	18	1,241	490				
Unadjusted for seasonal variation																
1978	3	419	4	383	29	3	2,994	1,025	1,540	74	4	233	118			
	4	423	4	386	30	3	3,192	1,038	1,611	96	5	316	126			
1979	1	740	4	703	30	3	3,046	819	1,764	78	4	261	120			
	2	425	5	387	30	3	3,484	1,171	1,783	93	5	330	102			
	3	449	5	411	30	3	3,564	1,196	1,864	83	4	285	132			
	4	450	5	410	32	3	3,661	1,134	1,920	101	5	365	136			
Seasonally adjusted at annual rates																
1978	3	1,996	16	1,852	116	12	12,332	4,068	6,396	312	16	1,068	472			
	4	1,976	16	1,828	120	12	12,064	3,800	6,272	360	20	1,108	504			
1979	1	2,180	16	2,032	120	12	12,260	3,772	6,460	340	16	1,192	480			
	2	1,856	20	1,704	120	12	13,836	4,448	7,416	352	20	1,192	408			
	3	2,120	20	1,968	120	12	14,572	4,740	7,632	352	16	1,304	528			
	4	2,100	20	1,940	128	12	14,352	4,320	7,816	376	20	1,276	544			

<sup>1</sup>Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance. <sup>2</sup>Tax liabilities. <sup>3</sup>Withholding taxes. <sup>4</sup>The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

		Revenue														
		Current transfers from other levels of government														
Year and quarter		Provinces		Local governments		Hospitals		Total revenue							Canada pension plan	Quebec pension plan
		Total	From Canada	From local governments	From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals			
D	D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098	
		40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336	
1978		26,814	10,510	43	347	9,213	6,681	20	111,005	37,015	44,466	18,562	6,731	3,071	1,160	
1979		30,239	11,438	47	348	11,066	7,320	20	125,287	42,554	49,522	21,023	7,370	3,559	1,259	
Unadjusted for seasonal variation																
1978	3	6,488	2,466	7	80	2,244	1,686	5	27,946	9,534	11,122	4,570	1,698	729	293	
	4	6,587	2,632	12	60	2,204	1,674	5	28,892	10,288	11,485	4,545	1,687	638	249	
1979	1	6,989	2,886	17	94	2,057	1,930	5	31,206	10,136	13,406	4,531	1,942	879	312	
	2	7,844	2,886	9	136	3,020	1,788	5	29,006	9,470	10,683	5,562	1,801	1,122	368	
	3	8,134	2,693	9	63	3,567	1,797	5	32,692	11,160	12,503	6,026	1,809	861	333	
	4	7,272	2,973	12	55	2,422	1,805	5	32,383	11,788	12,930	4,904	1,818	697	246	
Seasonally adjusted at annual rates																
1978	3	27,692	10,904	44	344	9,400	6,980	20	113,036	37,772	45,212	18,748	7,028	3,148	1,128	
	4	27,816	10,604	28	404	9,820	6,940	20	116,556	39,584	46,120	19,284	6,992	3,220	1,356	
1979	1	27,152	10,208	56	504	9,224	7,140	20	119,324	41,160	46,968	19,312	7,188	3,460	1,236	
	2	29,240	12,076	52	264	9,628	7,200	20	119,472	39,468	48,580	19,496	7,252	3,548	1,128	
	3	34,244	11,728	48	264	14,736	7,448	20	131,840	44,196	50,516	24,608	7,496	3,736	1,288	
	4	30,320	11,740	32	360	10,676	7,492	20	130,512	45,392	52,024	20,676	7,544	3,492	1,384	
Current expenditure																
		Purchases of goods and services <sup>5</sup>							Transfer payments to persons							
Year and quarter		Total	Federal	Defence <sup>6</sup>	Provincial	Local	Hospital	Canada pension plan	Quebec pension plan						Canada pension plan	Quebec pension plan
										Total	Federal	Provincial	Local	Hospitals		
D	D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122	
		40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360	
1978		48,112	11,955	4,080	13,770	15,791	6,525	44	27	25,229	14,616	8,627	285	1,246	455	
1979		51,751	12,499	4,245	14,739	17,293	7,146	50	24	26,545	14,699	9,441	316	1,535	554	
Unadjusted for seasonal variation																
1978	3	12,036	2,924	999	3,619	3,791	1,679	15	8	6,106	3,440	2,161	72	317	116	
	4	12,315	2,840	1,044	3,454	4,331	1,669	13	8	6,210	3,488	2,198	77	328	119	
1979	1	13,547	3,877	1,187	3,916	4,033	1,704	14	3	6,950	3,958	2,426	68	366	132	
	2	12,141	2,762	1,009	3,204	4,388	1,775	4	8	6,610	3,766	2,237	84	384	139	
	3	13,015	3,041	1,011	3,941	4,176	1,843	7	7	6,442	3,450	2,381	79	391	141	
	4	13,048	2,819	1,038	3,678	4,696	1,824	25	6	6,543	3,525	2,397	85	394	142	
Seasonally adjusted at annual rates																
1978	3	48,676	11,980	4,064	13,720	16,300	6,584	60	32	25,512	14,740	8,748	292	1,268	464	
	4	49,632	12,160	4,220	14,356	16,228	6,804	52	32	25,884	14,844	8,964	288	1,312	476	
1979	1	50,324	12,696	4,264	14,228	16,452	6,880	56	12	25,852	14,568	8,996	296	1,464	528	
	2	51,348	12,524	4,396	14,492	17,252	7,032	16	32	26,460	14,656	9,384	328	1,536	556	
	3	52,472	12,388	4,124	14,976	17,820	7,232	28	28	26,736	14,680	9,608	320	1,564	564	
	4	52,860	12,388	4,196	15,260	17,648	7,440	100	24	27,132	14,892	9,776	320	1,576	568	

<sup>5</sup>See page 23. <sup>6</sup>Defense purchases of goods and services are included in Federal government purchases of goods and services.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Current expenditure															
Year and quarter	Subsidies			Capital assistance			Current transfers to non-residents			Canada Pension Plan	Interest on the public debt				
	Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	Total		Federal	Provincial	Local	Hospitals	
D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555	
D	40362	40353	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558	
1978	3,354	2,372	982	662	467	195	1,014	1,004	10	10,897	6,410	3,034	1,385	68	
1979	4,024	2,937	1,037	731	499	232	769	758	11	13,088	8,092	3,399	1,525	72	
Unadjusted for seasonal variation															
1978 3	877	565	312	155	109	46	183	180	3	2,549	1,520	729	285	15	
4	794	549	245	165	109	56	186	184	2	3,020	1,757	786	456	21	
1979 1	843	573	270	175	103	72	201	199	2	3,129	1,993	836	286	14	
2	933	731	202	144	91	53	163	160	3	3,253	1,923	878	432	20	
3	1,075	760	315	195	149	46	199	196	3	3,150	2,025	792	317	16	
4	1,173	923	250	217	156	61	206	203	3	3,556	2,151	893	490	22	
Seasonally adjusted at annual rates															
1978 3	3,232	2,272	960	664	480	184	812	800	12	10,720	6,244	3,152	1,256	68	
4	3,104	2,076	1,028	672	448	224	844	836	8	11,608	6,872	3,060	1,604	72	
1979 1	3,400	2,360	1,040	720	432	288	728	720	8	12,512	7,724	3,228	1,488	72	
2	4,080	2,984	1,096	500	288	212	528	516	12	12,832	7,848	3,408	1,508	68	
3	4,024	3,048	976	848	664	184	884	872	12	13,288	8,276	3,468	1,472	72	
4	4,592	3,556	1,036	856	612	244	936	924	12	13,720	8,520	3,492	1,632	76	

Current expenditure														
Year and quarter	Current transfers to other levels of government							Total current expenditure <sup>5</sup>						
	Canada to			Provinces to		Local governments to		Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals							
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1978	26,814	10,510	347	9,213	6,681	43	20	116,082	47,681	42,502	17,524	6,593	1,300	482
1979	30,239	11,438	348	11,066	7,320	47	20	127,147	51,320	47,234	19,201	7,218	1,596	578
Unadjusted for seasonal variation														
1978 3	6,488	2,466	80	2,244	1,686	7	5	28,394	11,284	10,797	4,160	1,694	335	124
4	6,587	2,632	60	2,204	1,674	12	5	29,277	11,619	10,617	4,881	1,690	343	127
1979 1	6,989	2,886	94	2,057	1,930	17	5	31,834	13,683	11,507	4,409	1,718	382	135
2	7,844	2,886	136	3,020	1,788	9	5	31,088	12,455	11,382	4,918	1,795	391	147
3	8,134	2,693	63	3,567	1,797	9	5	32,210	12,377	12,839	4,586	1,859	401	148
4	7,272	2,973	55	2,422	1,805	12	5	32,015	12,805	11,506	5,288	1,846	422	148
Seasonally adjusted at annual rates														
1978 3	27,692	10,904	344	9,400	6,980	44	20	117,308	47,764	43,144	17,912	6,652	1,340	496
4	27,816	10,604	404	9,820	6,940	28	20	119,560	48,244	44,392	18,168	6,876	1,372	508
1979 1	27,152	10,208	504	9,224	7,140	56	20	120,688	49,212	44,144	18,312	6,952	1,528	540
2	29,240	12,076	264	9,628	7,200	52	20	124,988	51,156	45,420	19,160	7,100	1,564	588
3	34,244	11,728	264	14,736	7,448	48	20	132,496	51,920	51,396	19,680	7,304	1,604	592
4	30,320	11,740	360	10,676	7,492	32	20	130,416	52,992	47,976	19,652	7,516	1,688	592

<sup>5</sup>Includes capital consumptions allowances as shown on page 24, col. 8.



**1—Income and expenditure accounts**

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Surplus or deficit on a national accounts basis													
Year and quarter	Saving						Canada pension plan	Quebec pension plan	Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Total			Federal	Provincial	Local	Hospitals	
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103	
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341	
1978	-5,077	-10,666	1,964	1,038	138	1,771	678	3,629	629	1,303	1,441	256	
1979	-1,860	-8,766	2,288	1,822	152	1,963	681	4,154	715	1,488	1,662	289	
Unadjusted for seasonal variation													
1978 3	-448	-1,750	325	410	4	394	169	923	160	331	367	65	
4	-385	-1,331	868	-336	-3	295	122	956	165	343	381	67	
1979 1	-628	-3,547	1,899	122	224	497	177	989	171	355	394	69	
2	-2,082	-2,985	-699	644	6	731	221	1,022	176	366	409	71	
3	482	-1,217	-336	1,440	-50	460	185	1,055	181	378	423	73	
4	368	-1,017	1,424	-384	-28	275	98	1,088	187	389	436	76	
Seasonally adjusted at annual rates													
1978 3	-4,272	-9,992	2,068	836	376	1,808	632	3,692	640	1,324	1,468	260	
4	-3,004	-8,660	1,728	1,116	116	1,848	848	3,824	660	1,372	1,524	268	
1979 1	-1,364	-8,052	2,824	1,000	236	1,932	696	3,956	684	1,420	1,576	276	
2	-5,516	-11,688	3,160	336	152	1,984	540	4,088	704	1,464	1,636	284	
3	-656	-7,724	-880	4,928	192	2,132	696	4,220	724	1,512	1,692	292	
4	96	-7,600	4,048	1,024	28	1,804	792	4,352	748	1,556	1,744	304	
Surplus or deficit on a national accounts basis													
Year and quarter	Deduct: gross capital formation					Equals: surplus (+) or deficit (-)							
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174	
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412	
1978	7,466	1,320	2,702	3,044	400	-8,914	-11,357	565	-565	-6	1,771	678	
1979	8,087	1,119	3,223	3,298	447	-5,793	-9,170	553	186	-6	1,963	681	
Unadjusted for seasonal variation													
1978 3	2,225	371	841	909	104	-1,750	-1,961	-185	-132	-35	394	169	
4	2,028	351	738	830	109	-1,457	-1,517	473	-785	-45	295	122	
1979 1	1,533	231	582	625	95	-1,172	-3,607	1,672	-109	198	497	177	
2	1,946	283	752	803	108	-3,006	-3,092	-1,085	250	-31	731	221	
3	2,429	317	1,004	987	121	-892	-1,353	-962	876	-98	460	185	
4	2,179	288	885	883	123	-723	-1,118	928	-831	-75	275	98	
Seasonally adjusted at annual rates													
1978 3	7,480	1,308	2,708	3,072	392	-8,060	-10,660	684	-768	244	1,808	632	
4	7,692	1,372	2,756	3,148	416	-6,872	-9,372	344	-508	-32	1,848	848	
1979 1	7,860	1,116	3,104	3,216	424	-5,268	-8,484	1,140	-640	88	1,932	696	
2	8,036	1,136	3,176	3,284	440	-9,464	-12,120	1,448	-1,312	-4	1,984	540	
3	8,180	1,108	3,284	3,328	460	-4,616	-8,108	-2,652	3,292	24	2,132	696	
4	8,272	1,116	3,328	3,364	464	-3,824	-7,968	2,276	-596	-132	1,804	792	

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.8: Implicit price indexes<sup>1</sup>, gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services					Government current expenditure on goods and services	Gross fixed capital formation			
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services		Government			
							Total	Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1978	170.0	144.0	149.0	186.5	177.0	212.6	191.2	188.4	194.4	157.2
1979	185.3	156.3	165.5	205.5	190.9	230.8	207.2	204.5	209.1	173.5
1978 3	171.1	144.1	148.8	189.0	178.8	214.2	192.8	190.8	197.0	158.1
4	175.0	148.6	153.9	192.1	181.8	219.4	196.8	192.8	198.6	161.9
1979 1	178.6	151.1	157.8	199.1	183.8	222.9	201.2	198.5	203.2	168.8
2	183.0	154.9	162.3	202.8	188.7	227.3	204.9	202.7	207.3	173.7
3	187.6	158.2	168.2	207.7	193.6	235.2	208.6	206.9	211.6	174.2
4	192.0	161.1	173.4	212.5	197.5	238.0	213.4	209.7	214.1	178.0
Gross fixed capital formation										
	Business				Exports of goods and services		Deduct imports of goods and services		Gross national expenditure	
	Total	Residential construction	Non-residential construction	Machinery & equipment	Total	Of which: merchandise	Total	Of which merchandise		
D	40636	40637	40638	40639	40640	40641	40642	40643	40625	
1978	191.7	224.9	187.1	174.9	203.1	205.4	197.6	200.7	182.7	
1979	207.6	251.6	202.3	189.1	241.9	248.4	226.9	229.0	200.7	
1978 3	193.1	227.7	188.7	175.7	205.3	207.6	199.7	202.9	184.1	
4	197.4	234.4	192.4	180.3	211.6	214.4	208.6	211.7	186.6	
1979 1	201.7	242.8	196.0	184.0	224.9	229.5	216.3	218.2	192.2	
2	205.3	248.0	200.4	186.4	234.3	240.4	217.3	218.5	198.6	
3	208.8	253.7	203.6	190.2	249.7	257.0	232.1	234.3	203.5	
4	213.9	262.0	208.0	195.2	258.5	266.1	241.6	244.6	208.8	

<sup>1</sup>These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198	40550	40431	40432	40433	40434	40435
1978	230,407	-412	-25,423	-2,105	7,725	210,192						
1979	260,533	-161	-27,539	-2,167	9,369	240,035						

Unadjusted for seasonal variation

Seasonally adjusted at annual rates

1978 3	62,698	-48	-6,222	-589	1,661	57,500	233,600	-484	-25,160	-2,408	7,608	213,156
4	59,676	-884	-6,721	-471	2,725	54,325	238,548	188	-26,456	-1,876	9,348	219,752
1979 1	58,609	823	-7,157	-559	2,010	53,726	249,308	-164	-27,472	-2,296	8,720	228,096
2	63,419	189	-6,344	-493	2,269	59,040	255,964	-144	-26,824	-1,920	8,952	236,028
3	70,732	68	-6,927	-591	2,167	65,449	265,080	160	-27,860	-2,408	9,860	244,832
4	67,773	-1,241	-7,111	-524	2,923	61,820	271,780	-496	-28,000	-2,044	9,944	251,184

Source: National income and expenditure accounts (13-001), Statistics Canada.

**2—Domestic Product by Industry**Table 2.1: Real domestic product by industry of origin<sup>1</sup>, quarterly volume indexes (1971 = 100), based on the 1970 standard industrial classification

Year and quarter	Real domestic product	Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, storage and communication			Electric power, gas and water utilities	Trade		
								Total	Transportation	Communication		Total	Wholesale trade	Retail trade
	1971 industry weights													
	100.000	3.371	.751	.181	3.819	22.862	6.990	9.096	5.874	2.964	2.816	11.367	4.509	6.858
D	100328	100329	100330	100331	100332	100342	100398	100399	100400	100408	100395	100409	100410	100412
D	100441	100442	100443	100444	100445	100455	100511	100512	100513	100521	100508	100522	100523	100525
1978	135.3	117.8	123.8	126.5	105.3	133.8	120.7	145.2	128.8	183.4	159.7	140.9	131.4	147.5
1979	139.5	116.5	127.3	130.0	113.4	138.1	123.1	154.7	136.3	197.3	169.6	143.5	134.0	150.1
Unadjusted for seasonal variation														
1978 3	141.1	289.1	127.0	222.4	97.2	130.0	140.0	150.4	134.9	185.6	133.3	140.2	131.1	146.6
4	136.8	37.9	155.0	111.2	109.9	139.9	120.5	147.5	129.7	188.1	172.0	151.7	129.6	167.1
1979 1	132.9	50.4	122.0	49.8	107.9	137.4	102.3	145.1	125.9	190.9	199.3	128.7	127.1	129.9
2	140.8	111.2	114.8	168.6	111.2	142.8	122.3	156.3	139.0	197.2	155.6	149.0	142.0	153.9
3	145.1	267.0	133.4	205.5	115.6	133.0	143.9	161.4	145.1	198.9	145.8	143.7	134.8	149.9
4	139.4	37.3	138.9	96.0	118.8	139.2	123.8	155.8	135.1	202.4	177.6	152.6	132.0	166.9
Adjusted for seasonal variation														
1978 3	136.0	117.5	114.6	125.3	100.8	135.9	120.6	146.6	129.4	185.9	157.7	141.8	131.7	148.9
4	137.6	119.7	142.1	132.7	105.6	138.9	118.3	148.4	131.8	187.3	163.3	141.6	131.8	148.4
1979 1	138.7	118.0	127.5	126.9	109.3	138.3	124.2	151.2	133.1	192.3	168.6	143.5	133.0	150.9
2	138.7	118.9	135.0	122.7	110.5	136.6	123.9	153.3	135.0	196.3	168.8	142.4	132.6	149.2
3	140.5	115.6	121.2	125.7	119.7	138.4	123.7	157.0	138.9	199.1	171.8	145.1	134.7	152.4
4	140.3	113.0	127.6	127.9	114.5	139.1	121.1	157.1	137.8	201.7	169.3	142.7	134.7	148.3
Special industry groupings														
Year and quarter	Finance, insurance and real estate	Community business and personal services	Public administration and defence	Index of industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Commercial industries less agriculture	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries			
	1971 industry weights													
	12.036	19.359	7.388	29.497	40.754	59.246	81.341	77.970	18.659	11.496	11.366			
D	100422	100423	100430	100431	100433	100435	100436	100437	100438	100439	100440			
D	100535	100536	100543	100544	100546	100548	100549	100550	100551	100552	100553			
1978	150.5	134.0	128.8	132.4	129.0	139.7	139.2	140.1	118.7	132.9	134.6			
1979	155.7	138.2	127.1	137.7	133.2	143.8	144.4	145.6	118.2	138.0	138.3			
Unadjusted for seasonal variation														
1978 3	150.9	131.3	133.5	126.0	142.4	140.1	147.1	140.9	114.8	133.6	126.4			
4	153.7	136.6	125.8	138.9	127.6	143.3	140.8	145.3	119.6	138.3	141.5			
1979 1	152.8	137.4	125.4	139.2	124.7	138.4	135.9	139.6	119.8	134.9	139.8			
2	154.6	138.7	128.7	139.8	134.1	145.3	145.4	146.9	120.4	141.4	144.3			
3	157.3	135.4	130.6	131.9	145.6	144.8	152.3	147.3	113.8	136.9	129.2			
4	157.9	141.3	123.6	140.1	128.5	146.8	144.1	148.7	118.8	138.8	139.7			
Adjusted for seasonal variation														
1978 3	151.6	134.5	129.4	133.3	129.4	140.5	139.9	140.9	119.0	134.9	136.9			
4	153.4	135.6	128.0	136.8	132.2	141.3	142.0	143.0	118.5	138.1	139.7			
1979 1	153.0	136.9	128.4	137.2	133.1	142.5	143.3	144.4	118.7	136.4	140.1			
2	154.3	137.1	127.8	136.1	132.5	142.9	143.3	144.4	118.4	136.8	136.4			
3	157.6	138.5	126.6	139.0	134.0	144.9	145.7	147.0	118.0	138.7	138.1			
4	158.1	140.3	125.8	138.6	133.2	145.1	145.5	146.9	117.6	139.9	138.3			

<sup>1</sup>The average of the monthly series may not equal the annual level due to rounding.

Sources: Indexes of Real Domestic Products by Industry (including the Index of Industrial Production) (61-005), and Indexes of Real Domestic Product by Industry, 1971 = 100, occasional (61-213), Statistics Canada.



**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification

					Mines (including milling), quarries and oil wells			
Year and month	Real domestic product	Agriculture	Forestry	Fishing and trapping	Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
	1971 industry weights							
	100.000	3.371	.715	.181	3 819	1.584	1 492	363
D	100215	100216	100217	100218	100219	100220	100224	100227
D	100554	100555	100556	100557	100558	100559	100563	100566
1978	135.3	117.8	123.8	126.5	105.3	85.1	113.6	120.6
1979	139.5	116.5	127.3	130.0	113.4	90.2	125.4	131.3
Unadjusted for seasonal variation								
1978 M	129.7	31.4	122.6	40.1	109.7	98.2	113.3	123.5
A	136.0	166.6	98.7	71.6	102.1	87.2	103.9	123.8
M	135.8	140.2	93.6	142.4	101.2	85.0	102.6	119.5
J	137.0	1.6	111.3	176.9	112.5	90.8	120.8	132.0
J	128.7	41.6	93.4	293.8	90.1	64.2	102.0	94.4
A	130.9	40.7	127.4	236.5	99.2	73.8	110.3	110.6
S	163.6	784.9	160.1	137.0	102.2	79.3	108.2	126.1
O	137.3	26.1	154.8	161.0	109.4	89.4	115.7	124.4
N	138.8	43.1	167.0	92.7	110.0	79.4	127.5	131.7
D	134.4	44.5	143.1	80.0	110.3	82.2	129.8	126.9
1979 J	127.9	51.4	106.8	28.5	103.4	74.4	123.9	118.9
F	134.7	52.8	125.9	39.0	110.0	79.6	131.6	130.6
M	136.1	46.9	133.2	82.0	110.2	82.5	126.9	136.5
A	139.2	172.8	111.9	75.2	109.9	78.7	129.5	134.0
M	141.4	147.7	98.3	216.9	109.7	84.1	122.6	127.1
J	141.7	13.2	134.3	213.6	113.9	85.8	125.4	146.1
J	133.9	46.2	115.2	249.4	113.6	97.9	122.6	105.2
A	136.4	45.2	143.1	253.1	115.8	105.4	116.7	117.5
S	165.0	709.7	142.0	114.1	117.5	99.4	120.7	143.2
O	141.2	30.7	135.1	116.4	119.1	97.9	128.1	136.4
N	141.6	40.1	149.9	96.2	120.0	99.7	127.3	145.9
D	135.3	41.2	131.8	75.3	117.4	96.9	129.7	134.4
1980 J	129.7	56.9	105.9	37.3	110.8	89.1	124.9	124.7
F	136.5	59.2	147.2	42.4	116.6	98.3	126.0	138.3
Adjusted for seasonal variation								
1978 M	133.5	117.7	113.5	113.4	109.8	99.1	111.6	117.6
A	134.3	112.1	119.6	114.0	103.9	86.4	109.2	121.9
M	133.9	114.8	121.8	103.5	101.2	80.2	108.9	120.0
J	135.0	115.9	117.0	106.8	107.2	83.6	118.5	128.0
J	134.9	115.1	91.8	123.7	97.4	68.1	110.9	121.6
A	135.6	119.3	115.9	129.8	100.9	73.7	114.0	123.1
S	137.5	118.1	136.1	122.3	104.1	80.6	114.8	121.3
O	137.3	117.8	142.3	134.0	105.4	86.1	114.3	112.0
N	137.6	119.8	145.2	129.3	104.7	78.3	119.1	119.5
D	137.9	121.5	138.8	134.8	106.6	83.5	116.4	126.3
1979 J	138.5	117.4	136.7	124.0	108.4	82.9	122.9	122.8
F	138.2	117.4	122.9	121.9	109.0	81.0	125.9	125.7
M	139.5	119.3	122.9	134.7	110.4	83.4	126.0	129.1
A	137.9	118.2	135.3	117.9	112.6	77.4	137.5	132.9
M	139.0	118.8	128.5	121.3	109.3	77.7	129.1	129.2
J	139.1	119.8	141.3	128.9	109.6	82.7	122.9	136.0
J	139.8	116.7	112.9	121.7	121.8	102.7	132.4	136.2
A	140.5	115.4	129.9	132.1	117.5	104.5	120.6	132.4
S	141.2	114.6	120.8	123.3	119.9	102.6	127.4	134.7
O	141.1	111.4	124.4	126.5	116.2	95.5	127.1	129.3
N	140.5	113.8	130.4	127.6	114.1	97.5	118.7	131.9
D	139.2	113.8	127.9	129.7	113.1	96.9	116.0	134.1
1980 J	140.0	115.2	135.6	129.4	116.6	99.2	123.9	130.0
F	139.7	116.0	143.7	126.3	115.9	99.0	122.1	133.9

**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month		Manufacturing industries												
		Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
1971 industry weights														
		22.862	3.254	.212	.650	.206	.756	.205	.742	.968	.420	1.878	1.123	1.976
D	D	100229	100230	100239	100240	100242	100243	100244	100245	100246	100249	100250	100252	100253
		100568	100569	100578	100579	100581	100582	100583	100584	100585	100588	100589	100591	100592
1978		133.8	115.3	115.2	188.3	111.9	127.9	114.3	132.7	151.0	123.9	129.3	137.2	123.7
1979		138.1	119.2	120.1	204.8	113.9	131.7	122.7	137.9	151.2	124.8	133.2	143.3	124.5
Unadjusted for seasonal variation														
1978	M	134.2	105.5	139.6	171.0	108.1	128.3	114.8	134.2	154.8	130.9	130.0	139.8	131.8
	A	136.4	111.3	133.3	179.4	106.4	132.0	110.2	114.9	163.1	125.3	134.3	143.5	129.7
	M	133.4	114.5	107.3	170.8	110.8	124.1	104.4	113.5	153.9	122.2	129.9	139.3	128.6
	J	144.2	123.0	120.3	194.9	120.3	130.1	130.3	136.5	161.5	126.8	138.8	142.8	136.5
	J	119.0	114.5	41.6	163.7	92.4	112.8	97.5	113.1	133.0	83.4	123.6	119.8	113.1
	A	125.4	125.6	100.1	164.4	106.2	118.9	119.7	143.0	144.0	118.7	127.9	129.5	103.4
	S	145.6	131.6	131.2	219.7	133.7	131.2	123.8	164.4	163.1	141.5	131.9	148.8	122.4
	O	144.0	123.7	120.7	211.9	124.1	138.9	125.6	148.9	159.6	140.4	135.7	149.5	126.0
	N	146.3	122.0	126.4	234.0	127.8	140.5	124.2	157.3	154.9	144.8	129.8	152.3	131.5
	D	129.4	107.6	103.9	216.7	105.3	133.6	98.1	107.1	139.2	120.3	123.2	126.1	118.1
1979	J	126.0	101.2	114.4	185.8	101.3	134.4	101.0	128.9	133.4	107.8	125.2	120.9	124.8
	F	141.6	108.5	135.2	228.4	120.5	140.1	128.2	158.7	154.3	134.9	135.1	138.8	133.0
	M	144.5	114.7	146.0	221.5	114.4	136.7	126.9	149.6	161.3	131.4	138.9	141.9	133.7
	A	138.8	113.9	135.0	211.1	109.0	135.6	122.5	124.8	165.2	128.4	142.8	145.1	129.5
	M	141.4	123.9	128.1	216.2	111.2	135.2	117.3	124.7	159.7	130.1	130.9	143.2	132.8
	J	148.3	134.2	131.7	220.8	120.4	140.1	142.6	153.5	167.7	131.8	134.2	144.3	120.9
	J	121.8	117.9	46.3	178.0	92.8	115.0	111.7	120.7	130.6	93.2	122.9	124.6	103.5
	A	129.0	125.8	116.5	185.8	131.5	125.5	126.6	148.5	147.2	117.9	129.1	134.4	108.9
	S	148.2	131.9	125.1	209.0	134.5	134.7	131.5	161.0	161.2	136.6	135.7	157.9	123.3
	O	145.7	125.3	125.4	214.6	121.7	131.4	131.8	149.8	157.8	133.1	135.5	161.7	134.2
	N	146.5	123.5	141.9	217.1	117.0	131.2	132.9	138.5	154.0	139.4	139.7	165.3	134.8
	D	125.5	109.3	95.3	169.8	92.8	120.5	99.0	95.5	122.2	112.9	128.8	141.2	114.7
1980	J	124.0	103.1	129.5	177.0	93.3	118.1	111.7	116.6	129.5	105.2	129.2	133.4	131.1
	F	140.8	112.4	139.1	214.7	111.7	125.7	129.4	144.8	161.3	127.1	141.3	149.9	137.5
Adjusted for seasonal variation														
1978	M	129.2	113.5	120.0	161.2	108.3	121.9	109.5	125.8	142.1	124.3	127.4	135.9	122.3
	A	132.5	113.8	121.2	174.9	108.2	126.7	115.2	121.6	150.2	123.8	130.0	137.3	123.0
	M	131.1	112.1	106.5	173.5	110.5	124.0	109.2	126.3	150.4	124.0	129.4	138.1	124.2
	J	133.3	112.5	110.0	185.8	119.5	125.3	120.8	132.1	151.1	124.7	130.4	137.5	126.3
	J	134.5	112.2	106.8	193.8	112.3	132.1	108.9	126.3	154.9	112.6	132.4	136.0	129.3
	A	133.6	116.5	108.3	190.5	99.6	125.4	115.0	135.7	153.5	126.3	129.5	138.2	115.6
	S	139.6	118.3	118.3	207.4	121.0	129.2	117.6	144.3	158.7	128.6	131.7	142.0	122.2
	O	138.3	117.9	116.1	206.2	114.4	134.5	118.2	141.9	158.1	131.4	130.1	142.2	126.8
	N	139.1	118.1	111.9	216.6	118.4	138.3	115.4	150.0	156.7	130.8	128.5	137.7	127.5
	D	139.3	118.8	120.4	215.3	119.2	138.2	120.7	140.6	156.5	125.2	132.1	132.5	129.1
1979	J	138.3	118.5	114.9	203.6	106.7	138.4	114.0	137.7	144.2	121.2	133.1	135.8	126.2
	F	137.4	117.3	120.0	204.2	111.7	132.9	117.0	138.6	142.5	126.2	131.6	135.4	125.7
	M	139.1	121.5	125.0	206.0	115.0	130.2	119.0	138.4	146.7	124.6	136.3	137.8	124.5
	A	135.0	116.4	122.5	197.1	111.2	130.3	126.6	130.7	151.8	126.5	137.9	138.8	123.0
	M	138.4	117.6	128.2	206.7	111.2	134.7	125.0	138.6	155.5	129.4	130.3	142.0	128.3
	J	136.3	120.5	119.7	204.1	118.3	134.1	132.0	144.4	156.6	129.8	125.9	138.8	110.9
	J	136.8	117.5	119.1	204.4	111.6	134.1	123.5	139.0	148.0	118.3	129.8	141.2	118.8
	A	137.1	116.6	125.9	207.3	123.0	132.1	121.5	141.1	157.0	125.5	130.7	146.0	121.5
	S	141.4	119.0	117.3	207.0	121.5	132.8	124.7	141.2	157.1	123.8	135.6	150.7	123.2
	O	140.6	120.6	116.1	214.7	116.5	126.9	124.0	141.5	156.2	124.3	131.6	153.9	135.5
	N	140.0	121.4	117.5	206.1	111.8	128.9	123.9	135.9	155.3	125.9	138.3	149.5	132.6
	D	136.8	122.3	112.9	197.9	107.2	124.8	121.7	126.2	140.7	121.7	138.3	148.5	124.6
1980	J	136.6	121.8	120.3	193.2	104.5	123.1	120.3	124.3	140.2	118.2	137.4	148.5	130.9
	F	137.0	121.3	123.4	195.4	103.7	120.3	118.1	125.9	148.9	118.9	137.6	149.2	129.7

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries									Transportation, storage & commun			
	Metal fabricating ind. (ex mach. & transp. equip. ind.	Machin-eries ind. (ex. electrical machinery	Trans- portation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscel-laneous manufac- turing industries	Construction industry				
	1971 industry weights									Total	Transp.	Storage	Commun.
	1.887	1.008	2.571	1.631	.905	.394	1.363	.713	6.990	9 096	5.874	.258	2.964
D	100258	100259	100260	100266	100271	100275	100276	100281	100285	100286	100287	100293	100295
D	100597	100598	100599	100605	100610	100614	100615	100620	100624	100625	100626	100632	100633
1978	127.0	155.4	146.2	119.6	133.7	136.7	158.1	133.3	120.7	145.2	128.8	112.7	183.4
1979	132.8	181.5	139.9	129.9	135.1	145.6	160.3	139.7	123.1	154.7	136.3	117.3	197.3
Unadjusted for seasonal variation													
1978 M	131.8	163.1	155.3	118.5	110.8	129.2	159.4	135.3	101.8	140.3	124.6	93.6	178.1
A	128.3	160.1	162.2	120.4	125.4	118.9	168.6	128.4	112.5	142.7	126.4	106.2	180.8
M	127.6	161.2	155.2	111.8	133.5	118.9	160.4	130.1	120.5	144.3	127.5	120.3	182.6
J	142.2	173.9	167.0	124.0	150.5	141.0	165.4	136.8	135.9	150.8	135.1	129.1	186.2
J	113.6	136.1	114.7	94.9	139.6	146.3	143.5	125.5	137.2	150.1	135.2	134.3	183.3
A	129.8	129.3	104.3	108.7	146.2	143.6	150.1	130.8	141.5	150.9	136.0	115.0	186.0
S	139.8	167.0	153.0	131.6	165.4	132.8	166.9	153.6	141.4	150.1	133.4	132.1	187.5
O	133.1	161.8	159.1	132.6	162.8	138.0	163.9	149.4	136.8	148.1	131.7	125.8	185.3
N	136.3	177.5	166.2	136.0	149.6	149.8	165.1	142.9	124.0	148.2	129.6	120.9	190.4
D	118.8	159.5	142.3	127.9	122.7	147.0	153.4	128.3	100.7	146.2	127.9	109.0	188.6
1979 J	113.2	148.0	155.0	117.4	89.5	147.1	149.1	108.4	100.7	141.8	123.0	95.2	186.2
F	128.7	181.1	164.6	132.5	110.3	143.3	170.4	135.5	103.2	143.9	123.6	89.4	192.4
M	132.4	196.2	172.3	132.1	113.5	151.7	162.5	145.4	103.1	149.6	131.1	99.1	194.0
A	125.3	181.9	152.5	124.1	123.8	136.5	160.2	128.1	109.0	153.1	135.6	100.1	195.3
M	136.5	173.3	155.2	126.0	136.3	132.1	166.1	143.1	120.6	154.7	137.1	119.2	195.7
J	146.5	188.8	154.7	137.7	163.6	148.6	165.5	159.6	137.4	161.2	144.4	125.7	200.6
J	116.9	156.6	107.8	109.7	149.8	138.7	145.7	131.3	141.6	160.6	145.4	133.8	195.6
A	131.5	150.1	94.8	116.7	151.3	153.3	151.9	137.1	144.9	162.9	147.3	120.3	200.0
S	149.1	203.6	139.0	146.7	162.9	141.1	167.0	163.1	145.1	160.7	142.7	139.8	201.1
O	143.7	195.9	139.1	138.4	153.8	145.8	163.5	155.0	140.6	159.5	140.2	138.6	202.7
N	145.0	209.8	134.4	145.3	153.6	152.1	166.8	147.1	127.1	156.8	135.5	130.7	204.8
D	124.8	192.5	109.5	131.7	112.9	156.9	154.5	123.1	103.7	151.0	129.7	115.7	199.7
1980 J	118.0	156.9	116.0	125.5	92.6	148.0	155.3	111.3	96.0	147.4	125.2	103.3	198.8
F	141.8	198.0	127.1	137.6	110.1	152.0	176.1	134.2	98.3	152.6	130.4	103.2	204.6
Adjusted for seasonal variation													
1978 M	126.5	149.6	140.6	114.8	123.0	129.9	151.7	129.1	120.7	143.9	128.3	128.4	178.7
A	127.0	162.4	143.8	119.9	128.5	131.0	158.3	130.9	124.6	143.1	126.3	113.2	181.8
M	127.4	150.7	144.8	115.4	127.6	122.9	154.6	132.2	124.3	142.7	125.5	111.6	182.3
J	131.2	152.4	145.3	117.6	131.9	133.5	155.5	131.7	122.7	144.5	127.7	113.4	183.4
J	128.3	158.1	150.7	115.6	135.3	140.3	157.2	135.6	121.8	146.1	128.9	114.4	185.7
A	129.8	151.7	143.7	118.9	137.9	139.7	162.9	134.8	120.7	146.8	129.9	117.1	185.6
S	133.0	166.1	156.2	121.0	146.9	147.3	164.4	141.5	119.3	146.8	129.5	115.8	186.5
O	128.6	162.1	148.8	124.1	141.9	149.1	163.6	137.9	119.6	146.8	130.7	108.8	184.7
N	129.3	168.8	152.1	124.5	137.8	143.9	166.2	132.5	118.4	147.9	130.9	108.4	187.7
D	125.8	151.8	157.7	129.4	144.8	137.9	165.2	138.3	116.9	150.5	133.7	115.5	189.5
1979 J	130.9	171.8	161.2	127.3	128.6	141.4	159.4	127.3	125.9	151.0	133.6	121.1	190.8
F	130.4	172.0	155.9	128.0	131.4	139.1	156.8	131.6	123.6	149.3	131.1	113.8	191.4
M	129.5	180.5	157.4	127.1	127.8	152.6	153.6	138.6	123.0	153.2	134.5	136.2	194.6
A	126.1	184.1	137.0	122.5	126.7	150.7	151.4	131.3	121.8	153.1	134.9	106.1	196.2
M	134.9	169.4	144.4	130.4	127.9	140.5	159.7	145.4	125.0	152.8	134.6	111.0	195.4
J	132.1	170.0	136.2	129.8	140.6	138.0	156.1	153.7	124.9	154.0	135.6	111.5	197.3
J	131.4	180.4	136.1	132.7	144.4	136.9	161.2	141.6	124.6	156.1	138.3	115.3	198.0
A	134.5	176.9	127.8	132.7	141.2	143.6	160.8	141.6	123.5	157.7	139.7	121.9	199.4
S	135.4	198.5	139.8	132.5	143.5	150.1	167.3	150.4	122.9	157.2	138.7	122.5	199.8
O	137.7	194.0	132.0	130.2	134.4	154.4	163.7	143.1	122.5	158.7	140.0	120.1	202.4
N	137.0	196.2	124.4	133.4	140.9	149.0	166.7	136.7	120.6	157.0	137.7	117.3	201.9
D	133.6	184.3	126.3	132.8	132.5	151.4	166.3	132.5	120.2	155.5	135.7	123.0	200.8
1930 J	138.0	188.8	121.2	134.5	129.9	142.3	163.5	132.5	120.2	157.0	136.3	129.6	203.8
F	139.2	187.5	122.0	132.2	131.0	147.6	165.1	130.4	118.0	157.8	137.4	131.1	203.8



**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month		Electric power, gas and water utilities	Trade			Finance, insurance, and real estate	Community, business and personal services						
			Total	Wholesale trade	Retail trade		Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
1971 industry weights													
		2.816	11.367	4.509	6.858	12.036	19.359	6.509	5.272	.427	2.311	1.000	2.799
D		100282	100296	100297	100299	100309	100310	100311	100312	100313	100314	100315	100316
D		100621	100635	100636	100638	100648	100649	100650	100651	100652	100653	100654	100655
1978		159.7	140.9	131.4	147.5	150.5	134.0	107.0	126.4	198.5	206.2	114.9	143.9
1979		169.6	143.5	134.0	150.1	155.7	138.2	105.1	130.0	197.8	235.0	118.8	143.6
Unadjusted for seasonal variation													
1978	M	177.7	129.6	127.6	131.0	148.0	134.9	116.5	124.9	181.2	200.8	113.8	139.5
	A	157.1	141.3	135.7	145.2	148.4	134.2	114.9	125.0	181.1	200.7	114.3	137.6
	M	137.0	147.9	142.3	151.9	149.1	134.4	112.4	126.0	199.3	201.2	115.1	138.6
	J	133.1	151.4	144.9	156.0	151.2	135.7	106.5	127.1	211.1	205.2	116.2	154.0
	J	126.8	137.0	129.2	142.4	150.0	128.7	81.6	128.1	234.3	208.3	114.8	154.2
	A	134.8	136.6	125.4	144.3	150.4	128.2	76.6	128.3	234.2	211.8	114.9	158.9
	S	138.3	147.1	138.8	153.0	152.3	137.1	106.8	127.5	207.2	213.4	114.5	157.2
	O	151.4	143.3	133.9	149.8	153.6	137.4	112.8	127.3	202.0	213.3	115.5	144.9
	N	169.2	149.1	133.0	160.3	154.2	137.9	115.0	127.4	191.8	216.9	115.8	142.3
	D	195.5	162.7	121.8	191.3	153.4	134.4	109.2	127.9	181.1	214.6	116.3	134.1
1979	J	204.6	118.5	114.2	121.5	151.4	135.3	110.8	128.2	181.0	218.3	117.2	132.4
	F	210.8	131.4	134.7	129.2	153.3	137.5	114.3	128.2	187.2	223.0	117.1	135.0
	M	182.5	136.2	132.4	138.9	153.6	139.4	115.1	128.5	187.9	227.3	117.0	141.8
	A	168.3	140.7	132.8	146.1	152.7	137.9	113.6	128.3	182.7	226.4	117.9	135.9
	M	153.0	151.7	146.7	155.3	154.0	138.4	111.0	129.1	197.6	229.1	118.6	138.4
	J	145.6	154.6	146.5	160.2	157.2	139.8	105.3	130.6	216.2	232.5	119.2	152.4
	J	142.7	141.2	130.2	148.8	156.8	132.5	79.9	131.8	226.4	236.8	118.9	151.2
	A	146.8	142.1	130.5	150.2	157.1	132.3	75.4	131.4	224.5	242.2	118.9	156.7
	S	147.8	147.8	143.7	150.6	158.0	141.5	104.7	130.9	199.9	244.3	119.5	157.5
	O	159.6	145.8	138.8	150.6	158.0	142.5	111.1	130.5	199.9	247.4	120.1	146.0
	N	180.4	149.3	134.0	159.9	158.0	142.8	113.1	130.8	189.9	248.5	120.5	143.4
	D	192.8	162.6	123.2	190.1	157.8	138.6	107.0	131.1	180.1	244.4	120.9	133.0
1980	J	209.6	118.6	112.5	122.9	157.5	139.8	106.5	131.5	183.1	255.9	121.2	130.8
	F	210.0	129.8	131.9	128.2	159.6	140.2	103.6	132.0	184.4	260.0	121.0	136.5
Adjusted for seasonal variation													
1978	M	160.8	138.1	127.3	145.7	147.6	133.2	107.8	125.4	198.9	199.6	114.2	143.7
	A	157.7	139.5	131.2	145.3	148.9	133.4	107.5	125.6	195.6	201.5	114.3	145.1
	M	152.4	140.3	130.9	146.8	149.5	133.1	107.0	126.0	193.5	202.9	114.7	141.8
	J	154.4	141.0	133.2	146.4	150.7	133.0	105.5	126.4	187.4	205.2	115.1	143.6
	J	154.4	140.1	131.8	145.9	150.1	134.2	106.9	126.7	199.9	206.6	115.1	144.1
	A	158.8	141.5	131.8	148.3	151.5	134.5	106.7	127.4	202.4	208.6	115.0	143.5
	S	159.9	143.9	131.4	152.6	153.1	134.8	106.4	127.3	201.7	210.8	115.0	144.7
	O	160.7	141.5	132.2	148.0	153.8	135.4	106.8	127.5	204.0	213.3	115.5	144.7
	N	162.6	141.5	132.0	148.1	153.6	135.6	106.7	127.8	201.5	216.0	116.0	143.9
	D	166.5	141.7	131.1	149.1	152.7	135.7	105.4	128.2	201.2	218.8	116.4	144.6
1979	J	167.9	142.1	133.2	148.3	152.5	136.4	104.8	128.8	201.5	221.6	117.2	147.1
	F	171.4	143.3	134.2	149.7	152.8	136.7	106.5	128.8	205.3	223.4	117.3	142.5
	M	166.6	145.1	131.6	154.6	153.6	137.7	106.5	129.0	206.5	225.9	117.3	146.2
	A	169.1	140.2	130.2	147.2	153.3	137.2	106.3	128.9	197.5	227.3	118.0	143.2
	M	167.3	143.0	132.7	150.2	153.9	137.1	105.6	129.1	191.9	230.9	118.1	141.5
	J	170.0	144.0	135.0	150.3	155.8	137.1	104.2	129.8	192.0	232.5	118.1	142.0
	J	170.5	145.0	134.0	152.7	156.2	137.9	104.7	130.4	193.3	234.9	119.2	141.4
	A	173.2	146.1	134.9	153.9	158.0	138.5	105.0	130.4	193.7	238.6	119.0	141.7
	S	171.7	144.3	135.2	150.7	158.6	139.0	104.4	130.9	191.7	241.4	120.1	143.5
	O	170.2	143.9	136.7	148.9	158.4	140.6	105.1	130.8	202.1	247.4	120.1	145.7
	N	171.7	142.3	133.9	148.1	158.0	140.5	104.9	131.2	199.7	247.5	120.7	145.0
	D	166.0	141.9	133.4	147.8	157.9	139.8	102.4	131.5	200.1	249.1	121.0	143.4
1980	J	169.3	142.4	131.9	149.7	158.8	141.1	100.6	132.0	203.9	259.8	121.3	145.2
	F	169.6	141.8	131.8	148.8	158.6	139.7	96.5	132.5	202.2	260.5	121.2	144.0

**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month		Special industry groupings										
		Public admin. and defence	Index of industrial production	Real domestic product less agriculture	Goods-producing industries	Goods-producing ind. less agriculture	Service-producing industries	Commercial industries	Commercial ind. less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
		1971 industry weights										
		7.388	29.497	96 629	40.754	37.383	59.246	81.341	77.970	18.659	11.496	11.366
D	D	100317	100318	100319	100320	100321	100322	100323	100324	100325	100326	100327
D	D	100656	100657	100658	100659	100660	100661	100662	100663	100664	100665	100666
1978		128.8	132.4	135.9	129.0	130.0	139.7	139.2	140.1	118.7	132.9	134.6
1979		127.1	137.7	140.3	133.2	134.7	143.8	144.4	145.6	118.2	138.0	138.3
Unadjusted for seasonal variation												
1978	M	126.6	134.9	133.1	120.0	128.0	136.3	131.8	136.1	120.4	130.1	138.2
	A	126.8	133.8	134.9	131.9	128.7	138.8	139.7	138.5	119.9	132.3	140.4
	M	130.1	129.5	135.6	128.2	127.1	140.9	139.2	139.1	120.9	129.5	137.2
	J	134.4	139.0	141.7	126.7	138.0	144.0	140.6	146.6	121.1	139.6	148.7
	J	137.0	115.9	131.7	113.7	120.3	138.9	132.1	136.0	113.9	122.4	115.6
	A	134.5	122.8	134.1	119.8	127.0	138.5	135.4	139.5	111.2	132.2	118.6
	S	128.9	139.2	141.9	193.7	140.1	143.0	173.8	147.3	119.2	146.1	145.0
	O	126.7	140.1	141.2	130.5	139.9	142.1	141.3	146.3	120.1	142.9	145.0
	N	126.0	143.7	142.2	132.2	140.2	143.4	143.0	147.4	120.6	144.0	148.7
	D	124.8	132.9	137.6	120.0	126.8	144.3	138.2	142.2	118.0	127.9	130.9
1979	J	124.6	130.2	130.6	117.6	123.6	134.9	130.0	133.4	118.5	124.0	127.9
	F	125.4	143.8	137.5	128.4	135.3	138.9	138.0	141.7	120.1	139.6	143.6
	M	126.3	143.5	139.2	128.0	135.4	141.5	139.6	143.6	120.8	141.0	148.0
	A	125.4	137.7	138.0	134.9	131.4	142.1	143.6	142.4	119.9	137.2	140.3
	M	128.7	138.3	141.2	135.6	134.5	145.4	146.2	146.1	120.7	139.4	143.5
	J	132.0	143.5	146.2	131.8	142.5	148.4	146.5	152.3	120.5	147.6	149.0
	J	132.8	122.6	136.9	120.0	126.6	143.3	138.8	142.8	112.4	125.8	117.9
	A	131.9	128.9	139.6	125.5	132.8	143.8	142.3	146.5	110.4	136.9	121.3
	S	127.2	144.2	146.0	191.2	144.2	147.2	175.7	152.6	118.5	148.0	148.4
	O	124.7	143.5	145.1	133.3	142.6	146.6	146.2	151.2	119.5	144.9	146.4
	N	123.8	146.1	145.2	133.9	142.4	146.9	146.6	151.2	119.8	145.2	147.8
	D	122.4	130.6	138.6	118.3	125.3	147.0	139.6	143.8	117.0	126.2	124.9
1980	J	122.3	130.1	132.2	117.3	122.7	138.2	132.6	135.9	116.9	125.3	122.8
	F	122.9	143.9	139.1	128.6	134.9	141.8	141.1	144.6	116.3	140.9	140.7
Adjusted for seasonal variation												
1978	M	128.9	129.6	134.0	126.7	127.5	138.1	136.9	137.7	118.7	128.2	130.3
	A	129.3	131.0	135.1	128.0	129.5	138.6	137.9	139.1	118.7	130.8	134.1
	M	129.1	129.2	134.6	126.9	128.0	138.7	137.4	138.4	118.7	129.3	132.9
	J	129.6	131.8	135.7	128.5	129.7	139.4	138.8	139.8	118.5	131.6	134.9
	J	130.5	131.5	135.6	127.6	128.8	139.9	138.5	139.5	119.4	132.5	136.6
	A	129.3	131.6	136.1	128.4	129.2	140.5	139.4	140.2	119.1	133.9	133.3
	S	128.3	136.8	138.2	132.1	133.4	141.2	141.9	142.9	118.5	138.4	140.7
	O	128.2	136.0	138.0	131.8	133.1	141.1	141.6	142.6	118.7	137.8	138.8
	N	128.2	136.8	138.3	132.3	133.4	141.3	142.0	143.0	118.7	138.3	139.9
	D	127.6	137.5	138.5	132.6	133.6	141.5	142.5	143.4	118.1	138.2	140.4
1979	J	128.1	137.1	139.2	133.4	134.9	141.9	143.1	144.3	118.2	136.0	140.6
	F	128.4	136.8	138.9	132.6	133.9	142.1	142.7	143.7	118.9	135.2	139.6
	M	128.8	137.8	140.2	133.4	134.7	143.6	144.1	145.2	119.1	138.0	140.2
	A	128.3	135.2	138.6	131.4	132.6	142.3	142.2	143.3	118.9	135.2	134.8
	M	127.8	137.2	139.7	133.3	134.7	142.8	143.7	144.8	118.5	137.6	139.3
	J	127.2	135.9	139.8	132.7	133.9	143.5	144.0	145.1	117.9	137.6	135.0
	J	126.6	137.9	140.6	133.3	134.8	144.3	144.9	146.1	117.9	136.9	136.7
	A	126.7	137.8	141.3	133.3	134.9	145.3	145.6	146.9	118.1	137.9	136.3
	S	126.4	141.3	142.1	135.4	137.3	145.1	146.6	148.0	117.9	141.3	141.4
	O	126.2	140.1	142.2	134.3	136.4	145.8	146.4	148.0	118.0	140.6	140.7
	N	125.9	139.5	141.4	133.9	135.7	145.0	145.7	147.1	117.9	140.4	139.5
	D	125.3	136.3	140.0	131.5	133.1	144.4	144.3	145.6	116.8	138.8	134.8
1980	J	125.6	136.9	140.9	132.2	133.7	145.3	145.4	146.7	116.5	137.4	135.8
	F	125.9	137.2	140.6	132.2	133.7	144.9	145.3	146.6	115.4	137.6	136.3

**3—Balance of international payments**

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services <sup>1</sup>			Merchandise trade <sup>2</sup>			Service transactions			
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance	
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556	
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718	
1978	63,877	69,179	-5,302	62,296	67,641	-5,345	52,511	49,129	3,382	9,785	18,512	-8,727	
1979	78,353	83,372	-5,019	76,412	82,051	-5,639	65,163	61,178	3,985	11,249	20,873	-9,624	
Unadjusted for seasonal variation													
1978 3	15,906	16,394	-488	15,512	16,066	-554	12,417	11,506	911	3,095	4,560	-1,465	
4	17,428	19,357	-1,929	16,990	19,036	-2,046	14,689	13,753	936	2,301	5,283	-2,982	
1979 1	17,591	19,698	-2,107	17,182	19,372	-2,190	15,024	14,508	516	2,158	4,864	-2,706	
2	19,329	21,000	-1,671	18,860	20,702	-1,842	16,021	15,548	473	2,839	5,154	-2,315	
3	20,071	20,056	15	19,542	19,704	-162	15,939	14,558	1,381	3,603	5,146	-1,543	
4	21,362	22,618	-1,256	20,828	22,273	-1,445	18,179	16,564	1,615	2,649	5,709	-3,060	
Adjusted for seasonal variation													
1978 3	16,123	17,460	-1,337	15,734	17,122	-1,388	13,172	12,487	685	2,562	4,635	-2,073	
4	17,474	19,239	-1,765	17,061	18,894	-1,833	14,526	13,686	840	2,535	5,208	-2,673	
1979 1	18,466	19,870	-1,404	18,006	19,556	-1,550	15,357	14,608	749	2,649	4,948	-2,299	
2	18,264	19,743	-1,479	17,824	19,472	-1,648	15,095	14,406	689	2,729	5,066	-2,337	
3	20,403	21,506	-1,103	19,852	21,143	-1,291	16,898	15,846	1,052	2,954	5,297	-2,343	
4	21,220	22,253	-1,033	20,730	21,880	-1,150	17,813	16,318	1,495	2,917	5,562	-2,645	
Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			Withholding tax <sup>3</sup>
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1978	2,378	4,084	-1,706	1,083	5,476	-4,393	2,617	2,552	65	3,707	5,818	-2,111	-582
1979	2,866	3,963	-1,097	1,037	6,248	-5,211	3,072	2,973	99	4,274	6,935	-2,661	-754
Unadjusted for seasonal variation													
1978 3	1,166	1,193	-27	327	1,158	-831	669	642	27	933	1,471	-538	-96
4	375	713	-338	210	2,024	-1,814	730	717	13	986	1,624	-638	-205
1979 1	243	1,164	-921	256	1,313	-1,057	620	630	-10	1,039	1,571	-532	-186
2	772	971	-199	220	1,444	-1,224	782	768	14	1,065	1,771	-706	-200
3	1,410	1,074	336	312	1,397	-1,085	815	775	40	1,066	1,734	-668	-166
4	441	754	-313	249	2,094	-1,845	855	800	55	1,104	1,859	-755	-202
Adjusted for seasonal variation													
1978 3	601	1,020	-419	340	1,322	-982	673	648	25	948	1,506	-558	-139
4	627	1,036	-409	209	1,709	-1,500	707	693	14	992	1,610	-618	-160
1979 1	644	996	-352	270	1,426	-1,156	700	710	-10	1,035	1,611	-576	-205
2	729	965	-236	208	1,493	-1,285	742	719	23	1,050	1,721	-671	-168
3	740	940	-200	322	1,580	-1,258	810	772	38	1,082	1,773	-691	-232
4	753	1,062	-309	237	1,749	-1,512	820	772	48	1,107	1,830	-723	-149



**3—Balance of international payments****Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded**

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			Withholding tax <sup>3</sup>	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1978	1,581	1,538	43	616	239	377	383	389	-6	582	-910
1979	1,941	1,321	620	770	257	513	417	417	-	754	-647
Unadjusted for seasonal variation											
1978 3	394	328	66	201	74	127	97	97	-	96	-157
4	438	321	117	130	63	67	103	98	5	205	-160
1979 1	409	326	83	124	50	74	99	103	-4	186	-173
2	469	298	171	166	61	105	103	105	-2	200	-132
3	529	352	177	259	80	179	104	104	-	166	-168
4	534	345	189	221	66	155	111	105	6	202	-174
Adjusted for seasonal variation											
1978 3	389	338	51	153	64	89	97	97	-	139	-177
4	413	345	68	150	62	88	103	98	5	160	-185
1979 1	460	314	146	156	57	99	99	103	-4	205	-154
2	440	271	169	169	65	104	103	105	-2	168	-101
3	551	363	188	215	69	146	104	104	-	232	-190
4	490	373	117	230	66	164	111	105	6	149	-202

<sup>1</sup>As used in national income and expenditure accounts. <sup>2</sup>Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.<sup>3</sup>Tax withheld on service payments and income distribution to non-residents.**Table 3.2: Canadian balance of international payments, current account, area distribution<sup>1</sup> (million dollars)**

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1978	42,342	47,110	-4,768	2,217	-6,985	3,016	2,869	147	379	-232	17,937	18,618	-681	786	-1,467
1979	50,540	58,179	-7,639	214	-7,853	3,790	3,275	515	630	-115	23,269	21,164	2,105	3,141	-1,036
1978 3	10,284	10,914	-630	600	-1,230	757	744	13	88	-75	4,769	4,640	129	223	-94
4	11,635	13,513	-1,878	510	-2,388	744	762	-18	46	-64	4,844	4,877	-33	380	-413
1979 1	11,729	13,822	-2,093	51	-2,144	784	665	119	89	30	4,892	5,025	-133	376	-509
2	12,710	14,906	-2,196	-372	-1,824	861	858	3	39	-36	5,558	5,036	522	806	-284
3	12,325	13,638	-1,313	81	-1,394	1,112	906	206	257	-51	6,468	5,346	1,122	1,043	79
4	13,776	15,813	-2,037	454	-2,491	1,033	846	187	245	-58	6,351	5,757	594	916	-322

<sup>1</sup>Excludes withholding tax. <sup>2</sup>Includes service transactions and transfer balances.

**3—Balance of international payments**Table 3.3: Canadian balance of international payments, capital account,<sup>1</sup> all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds					
	In Canada	Abroad	Trade in out-standing	New issues	Retire-ments	Total	Govern-ment of Canada <sup>2</sup>	Pro-vincial <sup>2</sup>	Munici-pal	Corpo-ration	Total	Govern-ment of Canada <sup>2</sup>	Pro-vincial <sup>2</sup>	Munici-pal	Corpo-ration	Total	
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005	
1978	-125	-2,010	-396	132	-8	-272	80	-59	-16	30	35	2,518	2,115	125	1,701	6,459	
1979	735	-1,855	360	153	-8	505	543	-34	-12	-34	463	1,042	1,916	181	1,812	4,951	
1978 3	380	-545	-29	3	-2	-28	19	-11	-3	-8	-3	78	230	35	248	591	
4	-735	-495	-158	25	-2	-135	71	-12	-3	-9	47	912	408	12	193	1,525	
1979 1	-125	50	-357	27	-2	-332	94	-3	-3	-9	79	769	886	95	391	2,141	
2	-5	-590	-55	10	-2	-47	212	-4	-1	26	233	45	407	59	451	962	
3	75	-340	441	94	-2	533	175	-28	-5	-21	121	81	346	1	887	1,315	
4	790	-975	331	22	-2	351	62	1	-3	-30	30	147	277	26	83	533	
Year or quarter	Retirements of Canadian bonds					Foreign securities					Government of Canada loans and subscriptions			Other long-term	Total long-term capital		
	Govern-ment of Canada <sup>2</sup>	Pro-vincial <sup>2</sup>	Munici-pal	Corpo-ration	Total	Total Canadian bonds	Trade in out-standing	New issues	Retire-ments	Advances	Repay-ments	Export credits					
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687			
1978	-209	-482	-189	-303	-1,183	5,311	44	-21	19	-510	262	-808	1,389	3,279			
1979	-209	-692	-394	-416	-1,711	3,703	-276	-312	46	-549	33	-780	1,960	3,210			
1978 3	-123	-70	-17	-58	-268	320	-9	-3	3	-111	-	-256	558	309			
4	-51	-266	-115	-92	-524	1,048	-28	-8	5	-229	27	-139	533	-156			
1979 1	-48	-81	-133	-79	-341	1,879	-101	-6	5	-126	4	-102	1,079	2,225			
2	-56	-218	-74	-74	-422	773	-65	-6	6	-84	-	-238	515	259			
3	-50	-256	-91	-79	-476	960	-91	-7	4	-46	1	-181	52	960			
4	-55	-137	-96	-184	-472	91	-19	-293	31	-293	28	-259	314	-234			
Year or quarter	Resident holdings of foreign currency		Non-resident holdings of:										Official monetary movements in the form of:				
	Chartered bank net foreign currency position with non-residents	Non-bank holdings of foreign currencies abroad									Total short-term capital	Net capital movement	Net errors and omis-sions	Allocation of special drawing rights	Official inter-national reserves		Official monetary liabilities
			Canadi-an \$ deposits	Govern-ment demand liabilities	Treasury bills	Finance company paper	Other finance company obli-gations	Com-mercial paper	Other paper	All other trans-actions <sup>3</sup>							
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714	
1978	2,771	-547	33	54	-53	128	-8	-222	150	-1,845	461	3,740	-1,737	-	-184	-3,115	
1979	4,088	384	507	214	-184	126	-25	144	462	2,195	7,911	11,121	-4,402	219	-847	2,766	
1978 3	-764	-257	184	-29	23	-185	47	31	79	-508	-1,379	-1,070	-1,028	-	-1,319	-1,267	
4	1,646	-224	-58	133	-64	130	-40	-56	122	-257	1,332	1,176	1,058	-	1,014	-709	
1979 1	919	466	-66	17	177	1	-20	112	558	573	2,737	4,962	-1,693	219	1,029	352	
2	1,280	-97	306	-38	60	71	-36	-30	122	162	1,800	2,059	350	-	-1,440	2,178	
3	-124	163	140	-10	22	-292	34	28	-162	546	345	1,305	-1,013	-	307	-	
4	2,013	-148	127	245	-443	346	-3	34	-56	914	3,029	2,795	-2,046	-	-743	236	

<sup>1</sup>A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. <sup>2</sup>Includes guaranteed issues. <sup>3</sup>Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.

## Section 4 • Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfound-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatch-ewan	Alberta	British Columbia	Canada <sup>1</sup>
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1977	1,629	310	2,838	2,254	27,238	45,240	4,383	3,320	9,530	13,269	110,399
1978	1,707	338	3,136	2,453	29,786	49,116	4,674	3,603	10,535	14,345	120,114
Unadjusted for seasonal variation											
1978 M	130.4	25.6	240.1	187.3	2,366.4	3,924.5	370.6	280.0	825.1	1,158.2	9,542.4
A	128.6	25.6	245.7	188.5	2,388.9	3,972.1	375.1	283.6	827.5	1,166.2	9,634.5
M	136.2	28.3	259.5	201.8	2,488.4	4,070.2	385.1	299.3	857.6	1,192.4	9,953.9
J	147.7	30.1	269.3	215.6	2,574.3	4,220.3	401.7	317.8	898.8	1,245.3	10,359.1
J	152.5	31.5	273.0	215.0	2,502.3	4,150.8	395.8	303.7	894.9	1,192.8	10,147.6
A	154.0	31.2	271.7	212.3	2,512.2	4,140.7	399.3	303.8	896.6	1,202.4	10,159.9
S	149.1	30.2	275.0	214.0	2,577.0	4,247.2	405.4	318.6	905.4	1,258.3	10,417.8
O	148.7	29.7	273.9	219.6	2,584.7	4,238.8	410.1	324.6	932.1	1,254.3	10,452.7
N	147.5	28.5	275.3	215.2	2,582.5	4,265.4	402.5	316.4	938.2	1,229.1	10,437.0
D	145.8	27.8	272.5	213.3	2,541.9	4,204.4	400.3	312.3	935.0	1,214.6	10,306.1
1979 J	144.0	27.0	266.6	206.8	2,536.5	4,187.2	396.4	303.7	921.0	1,209.1	10,233.9
F	144.7	27.6	265.7	207.1	2,560.7	4,217.6	395.8	305.7	926.4	1,220.1	10,307.0
M	148.0	27.7	276.3	208.2	2,606.5	4,287.6	405.3	315.1	959.1	1,279.0	10,550.1
A	149.9	28.9	282.5	206.9	2,630.5	4,314.7	406.2	317.5	958.7	1,280.0	10,613.9
M	161.1	31.4	297.3	222.8	2,726.5	4,459.0	418.7	337.2	1,021.3	1,327.5	11,042.6
J	169.4	33.4	301.8	234.6	2,798.0	4,646.3	443.1	368.0	1,066.0	1,368.8	11,470.7
J	176.4	33.9	305.3	235.2	2,716.4	4,621.1	437.3	345.7	1,083.6	1,328.3	11,325.2
A	174.9	34.4	308.6	237.5	2,739.4	4,604.8	445.1	352.4	1,098.7	1,364.9	11,402.4
S	175.0	35.4	303.8	235.4	2,808.6	4,661.2	447.9	368.5	1,107.6	1,446.9	11,633.7
O	167.9	33.5	302.7	232.4	2,828.6	4,663.9	458.0	364.0	1,122.5	1,460.3	11,676.9
N	166.0	32.4	305.9	231.0	2,791.5	4,641.1	447.8	346.7	1,100.3	1,423.0	11,528.2
D	158.5	32.4	304.2	236.7	2,814.3	4,605.6	439.6	342.6	1,079.5	1,411.2	11,465.8
1980 J	150.3	30.7	296.0	223.9	2,771.5	4,577.7	434.9	344.9	1,082.9	1,376.7	11,331.8
F	158.2	31.1	307.1	226.1	2,764.0	4,616.0	439.7	346.4	1,113.1	1,405.3	11,449.6
Adjusted for seasonal variation											
1978 M	136.9	28.2	248.9	196.2	2,421.6	4,005.9	380.3	290.5	845.0	1,159.5	9,747.8
A	135.8	27.7	252.0	198.4	2,433.8	4,017.2	382.0	290.0	845.3	1,165.4	9,780.8
M	137.3	27.9	258.9	202.7	2,463.2	4,038.2	382.8	295.1	859.6	1,172.0	9,872.4
J	140.4	28.1	261.1	205.2	2,495.1	4,109.2	390.9	302.6	875.6	1,204.4	10,048.9
J	144.3	28.6	265.1	204.8	2,450.6	4,128.5	386.7	301.8	875.4	1,192.4	10,012.2
A	147.0	28.3	264.7	202.1	2,479.1	4,123.9	391.9	300.5	882.9	1,219.8	10,075.7
S	142.7	27.9	267.3	204.9	2,542.4	4,164.3	394.5	306.0	882.7	1,230.2	10,198.8
O	144.1	28.8	269.9	215.6	2,547.5	4,168.5	401.1	315.5	913.8	1,233.9	10,274.1
N	146.7	29.0	274.3	215.2	2,586.1	4,243.6	402.8	314.8	933.4	1,226.2	10,408.8
D	150.7	29.3	275.6	218.7	2,589.2	4,250.2	409.5	318.2	953.1	1,245.5	10,479.5
1979 J	150.5	29.4	276.3	216.5	2,604.2	4,279.6	410.4	318.8	948.1	1,253.0	10,524.5
F	153.5	30.5	276.9	219.1	2,622.0	4,323.9	409.6	319.9	953.0	1,252.2	10,597.6
M	155.8	30.6	287.7	218.4	2,660.5	4,377.5	416.1	326.0	984.7	1,281.5	10,776.4
A	158.5	31.2	290.7	216.7	2,676.0	4,367.3	413.8	325.7	983.5	1,285.3	10,788.1
M	162.8	31.2	296.3	223.6	2,700.1	4,432.3	417.6	333.0	1,027.3	1,313.8	10,977.1
J	161.2	31.1	292.1	222.7	2,714.4	4,523.8	429.4	351.6	1,035.2	1,322.1	11,123.0
J	166.9	30.8	297.6	225.0	2,686.3	4,611.6	428.9	342.9	1,064.0	1,333.2	11,228.4
A	166.4	31.1	300.9	225.9	2,714.8	4,584.2	435.7	349.5	1,082.8	1,384.1	11,316.7
S	168.2	32.9	295.0	225.2	2,763.8	4,565.0	435.3	353.9	1,078.5	1,411.7	11,370.5
O	163.4	32.4	297.1	227.1	2,777.6	4,584.8	448.7	351.9	1,096.2	1,431.5	11,453.3
N	165.0	32.8	303.5	230.2	2,781.2	4,601.8	447.9	344.3	1,094.2	1,415.8	11,459.3
D	163.5	33.8	306.7	244.4	2,856.7	4,658.1	447.8	349.6	1,097.2	1,434.9	11,635.3
1980 J	157.2	33.6	306.7	234.4	2,845.0	4,679.1	450.3	361.9	1,114.1	1,426.3	11,653.5
F	167.6	34.4	319.8	239.3	2,831.1	4,734.7	455.3	362.5	1,145.0	1,442.8	11,777.1

<sup>1</sup>Includes Yukon, Northwest Territories and Canadian residents abroad.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture <sup>2</sup>	Forestry	Mining	Manu- facturing	Con- struction	Trans- portation, communi- cation and utilities	Trade	Finance, insurance and real estate	Service	Public <sup>1</sup> admin. and defence	Total wages and salaries	Supple- mentary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1977	1,104.2	1,194.7	2,899.4	24,716.8	9,245.8	11,570.4	14,449.7	7,018.1	28,106.4	10,093.7	110,399.1	8,603.4	119,002.5
1978	1,269.1	1,327.0	3,051.7	27,203.9	8,929.3	12,690.3	15,595.0	7,905.3	31,013.5	11,129.1	120,114.2	9,770.4	129,884.6
Unadjusted for seasonal variation													
1978 M	70.1	91.5	245.3	2,168.3	644.7	991.1	1,254.7	635.6	2,546.6	894.6	9,542.4	771.2	10,313.6
A	80.0	84.7	230.0	2,187.6	696.2	1,008.9	1,268.1	639.5	2,561.5	878.0	9,634.5	778.8	10,413.3
M	99.8	105.8	238.3	2,253.6	768.1	1,046.5	1,286.3	649.9	2,590.4	915.3	9,953.9	812.4	10,766.2
J	122.2	125.3	263.0	2,336.7	823.7	1,111.5	1,324.1	667.9	2,624.6	960.0	10,359.1	845.2	11,204.3
J	154.3	119.2	264.4	2,287.1	819.6	1,103.5	1,295.7	669.8	2,471.5	962.5	10,147.6	827.8	10,975.3
A	172.3	124.5	267.0	2,320.0	811.9	1,090.5	1,296.4	667.2	2,458.8	951.3	10,159.9	828.8	10,988.7
S	149.5	128.6	256.5	2,361.5	853.5	1,098.9	1,312.2	672.6	2,646.1	938.4	10,417.8	849.9	11,267.7
O	125.6	124.7	258.9	2,367.5	841.2	1,081.6	1,337.1	670.4	2,708.4	937.2	10,452.7	852.6	11,305.2
N	97.0	120.3	262.1	2,373.5	766.0	1,101.1	1,358.9	684.5	2,702.6	971.0	10,437.0	851.3	11,288.4
D	83.6	111.9	263.4	2,333.2	653.5	1,082.8	1,393.9	700.2	2,701.0	982.7	10,306.1	840.5	11,146.5
1979 J	61.6	101.4	266.8	2,385.3	614.4	1,095.1	1,351.6	713.2	2,706.1	938.3	10,233.9	832.3	11,066.2
F	62.4	96.6	271.7	2,408.7	623.0	1,094.4	1,344.6	713.9	2,732.9	958.7	10,307.0	838.3	11,145.2
M	88.3	97.6	277.4	2,437.9	657.6	1,105.6	1,374.7	735.4	2,790.5	985.0	10,550.1	857.9	11,408.0
A	90.3	95.3	277.1	2,462.0	698.0	1,119.5	1,400.0	733.4	2,794.4	943.8	10,613.9	863.2	11,477.1
M	116.8	121.5	283.6	2,544.3	794.5	1,164.1	1,446.2	748.9	2,844.1	978.5	11,042.6	898.0	11,940.6
J	139.3	134.8	314.9	2,612.6	862.6	1,244.7	1,475.3	761.9	2,917.4	1,007.2	11,470.7	932.4	12,403.2
J	174.6	135.7	322.5	2,588.2	883.8	1,228.5	1,456.7	770.3	2,729.0	1,035.8	11,325.2	920.1	12,245.3
A	191.9	145.1	320.7	2,619.2	896.4	1,223.7	1,462.1	775.0	2,720.7	1,047.5	11,402.4	926.4	12,328.7
S	164.0	149.4	317.3	2,644.9	940.4	1,223.0	1,481.6	773.0	2,927.5	1,012.5	11,633.7	945.3	12,579.0
O	155.5	145.7	324.0	2,647.4	910.2	1,259.7	1,497.7	786.1	2,961.3	989.3	11,676.9	948.7	12,625.7
N	113.6	139.8	336.2	2,635.3	814.0	1,214.7	1,528.3	783.1	2,966.7	996.5	11,528.2	936.8	12,465.0
D	98.6	125.1	338.0	2,657.9	689.5	1,211.6	1,565.4	793.0	2,982.1	1,004.5	11,465.8	932.1	12,397.9
1980 J	68.8	111.9	338.6	2,632.9	667.0	1,234.1	1,519.6	789.4	2,974.3	995.2	11,331.8	920.9	12,252.7
F	70.6	123.1	342.0	2,642.0	681.6	1,257.9	1,514.5	804.5	3,003.9	1,009.5	11,449.6	930.2	12,379.8
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1978 M	97.3	109.2	244.2	2,196.8	740.8	1,017.9	1,280.6	626.3	2,525.7	909.0	9,747.8	788.0	10,535.8
A	103.0	112.3	236.4	2,203.1	757.8	1,020.9	1,276.8	637.8	2,540.8	891.9	9,780.9	790.8	10,571.6
M	102.7	113.0	238.2	2,241.1	759.1	1,039.6	1,275.7	642.0	2,543.8	917.1	9,872.4	805.7	10,678.1
J	103.5	111.9	257.4	2,283.8	759.9	1,082.9	1,293.7	653.4	2,570.9	931.4	10,048.9	819.9	10,868.8
J	108.3	105.2	260.8	2,276.5	739.1	1,068.0	1,297.3	660.0	2,576.2	920.7	10,012.2	816.6	10,828.9
A	111.1	108.8	264.4	2,288.6	717.6	1,063.1	1,315.3	670.1	2,606.2	930.5	10,075.7	821.8	10,897.5
S	110.1	109.4	257.8	2,321.0	751.1	1,083.5	1,324.1	677.0	2,632.6	932.2	10,198.8	832.3	11,031.1
O	117.6	109.7	260.1	2,333.7	742.0	1,078.0	1,325.9	677.0	2,679.3	950.7	10,274.1	838.1	11,112.2
N	115.0	114.7	261.5	2,368.7	735.2	1,111.1	1,336.0	694.4	2,686.3	985.9	10,408.8	849.2	11,258.0
D	110.6	122.6	265.2	2,375.5	743.9	1,106.2	1,345.5	711.3	2,711.1	987.5	10,479.5	854.6	11,334.1
1979 J	102.1	117.7	267.4	2,452.3	738.2	1,115.2	1,375.8	720.1	2,681.0	954.7	10,524.5	855.9	11,380.4
F	103.8	107.8	272.9	2,467.0	739.4	1,123.8	1,381.6	717.1	2,703.3	980.9	10,597.6	861.9	11,459.6
M	121.5	118.1	277.2	2,469.6	765.1	1,137.9	1,403.0	725.6	2,756.4	1,001.9	10,776.4	876.3	11,652.7
A	116.9	126.6	286.6	2,483.5	763.8	1,136.0	1,410.7	730.7	2,771.3	962.0	10,788.1	877.4	11,665.5
M	122.1	128.8	284.7	2,527.5	786.0	1,158.2	1,438.2	744.0	2,806.9	980.8	10,977.1	892.5	11,869.7
J	119.3	119.8	308.3	2,547.5	790.5	1,209.9	1,442.8	745.9	2,863.5	975.7	11,123.0	904.1	12,027.2
J	121.7	120.8	318.3	2,579.3	798.7	1,189.1	1,461.7	760.8	2,883.5	994.4	11,228.4	912.2	12,140.5
A	123.6	126.9	316.5	2,577.3	802.7	1,191.8	1,481.1	777.0	2,896.3	1,023.4	11,316.7	919.4	12,236.1
S	119.8	127.4	319.6	2,596.8	822.3	1,204.6	1,492.0	775.8	2,906.5	1,005.6	11,370.5	924.1	12,294.6
O	139.5	128.8	324.8	2,605.8	799.6	1,256.9	1,483.5	793.2	2,917.7	1,003.5	11,453.3	930.6	12,383.8
N	135.3	132.7	334.8	2,624.6	782.7	1,222.8	1,501.7	793.3	2,924.5	1,006.8	11,459.3	931.2	12,390.4
D	131.4	132.7	339.2	2,712.6	795.6	1,238.2	1,512.0	803.9	2,961.9	1,007.7	11,635.3	945.9	12,581.2
1980 J	113.6	129.9	339.2	2,706.8	798.8	1,256.4	1,546.3	797.3	2,952.5	1,012.6	11,653.5	947.1	12,600.6
F	117.7	137.1	343.4	2,705.5	806.5	1,291.3	1,555.6	808.4	2,977.7	1,033.8	11,777.1	956.8	12,733.9

<sup>1</sup>Excludes military pay and allowances. <sup>2</sup>Includes fishing and trapping.

Note: Estimates may not add to totals due to rounding.

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate <sup>1</sup>	Unemployment rate <sup>2</sup>
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1978	17,381	10,882	9,972	911	6,499	62.6	8.4
1979	17,691	11,207	10,369	838	6,484	63.3	7.5
Unadjusted for seasonal variation							
1978 M	17,348	10,914	9,994	920	6,434	62.9	8.4
J	17,372	11,163	10,271	892	6,209	64.3	8.0
J	17,395	11,428	10,512	916	5,967	65.7	8.0
A	17,423	11,385	10,503	882	6,039	65.3	7.7
S	17,446	10,970	10,126	844	6,476	62.9	7.7
O	17,470	10,938	10,150	788	6,532	62.6	7.2
N	17,494	10,910	10,071	839	6,583	62.4	7.7
D	17,518	10,871	10,012	859	6,647	62.1	7.9
1979 J	17,547	10,789	9,812	977	6,757	61.5	9.1
F	17,575	10,812	9,857	954	6,763	61.5	8.8
M	17,598	10,932	9,956	976	6,666	62.1	8.9
A	17,627	10,947	10,004	943	6,680	62.1	8.6
M	17,652	11,200	10,363	836	6,452	63.4	7.5
J	17,677	11,424	10,626	798	6,253	64.6	7.0
J	17,706	11,672	10,879	793	6,035	65.9	6.8
A	17,731	11,680	10,908	772	6,051	65.9	6.6
S	17,755	11,245	10,525	719	6,510	63.3	6.4
O	17,787	11,334	10,591	743	6,453	63.7	6.6
N	17,808	11,287	10,516	771	6,521	63.4	6.8
D	17,831	11,165	10,387	779	6,666	62.6	7.0
1980 J	17,862	11,140	10,194	946	6,722	62.4	8.5
F	17,886	11,184	10,235	949	6,702	62.5	8.5
M	17,910	11,268	10,299	969	6,642	62.9	8.6
A	17,943	11,291	10,354	937	6,652	62.9	8.3
Adjusted for seasonal variation							
M.C.D.							
1978 M		10,855	9,925	930		62.6	8.6
J		10,896	9,971	925		62.7	8.5
J		10,944	10,023	921		62.9	8.4
A		10,955	10,026	929		62.9	8.5
S		10,979	10,038	941		62.9	8.6
O		10,964	10,066	898		62.8	8.2
N		10,995	10,096	899		62.9	8.2
D		11,047	10,156	891		63.1	8.1
1979 J		11,113	10,228	885		63.3	8.0
F		11,095	10,231	864		63.1	7.8
M		11,134	10,266	868		63.3	7.8
A		11,143	10,273	870		63.2	7.8
M		11,138	10,293	845		63.1	7.6
J		11,142	10,317	825		63.0	7.4
J		11,168	10,370	798		63.1	7.1
A		11,217	10,409	808		63.3	7.2
S		11,232	10,434	798		63.3	7.1
O		11,347	10,503	844		63.8	7.4
N		11,372	10,547	825		63.9	7.3
D		11,350	10,539	811		63.7	7.1
1980 J		11,458	10,606	852		64.1	7.4
F		11,466	10,613	853		64.1	7.4
M		11,472	10,618	854		64.1	7.4
A		11,495	10,637	858		64.1	7.5

<sup>1</sup>The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. <sup>2</sup>The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001

Source: The Labour Force (71-001), monthly.



Table 4: Selected series\* by sex and main age group (thousands of persons)

Annual average and month	Table 4.1 Employed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767584	767654	767728	
1978	9,972	6,148	3,824	2,493	1,352	1,141	7,479	4,796	2,683
1979	10,369	6,347	4,022	2,632	1,428	1,204	7,737	4,919	2,818
Unadjusted for seasonal variation									
1978 M	9,994	6,175	3,819	2,507	1,379	1,128	7,487	4,796	2,691
J	10,271	6,361	3,910	2,692	1,487	1,205	7,579	4,874	2,705
J	10,512	6,524	3,988	2,968	1,644	1,324	7,544	4,880	2,664
A	10,503	6,537	3,966	2,926	1,630	1,297	7,577	4,907	2,669
S	10,126	6,252	3,874	2,461	1,340	1,121	7,665	4,912	2,754
O	10,150	6,254	3,896	2,480	1,347	1,133	7,671	4,907	2,763
N	10,071	6,183	3,888	2,451	1,325	1,126	7,620	4,858	2,762
D	10,012	6,114	3,898	2,438	1,305	1,133	7,574	4,809	2,765
1979 J	9,812	5,993	3,820	2,347	1,252	1,095	7,465	4,741	2,724
F	9,857	6,002	3,856	2,360	1,252	1,108	7,497	4,750	2,748
M	9,956	6,051	3,905	2,401	1,268	1,133	7,555	4,783	2,772
A	10,004	6,105	3,899	2,422	1,294	1,128	7,582	4,811	2,771
M	10,363	6,389	3,974	2,649	1,456	1,192	7,715	4,933	2,782
J	10,626	6,558	4,068	2,825	1,568	1,257	7,801	4,990	2,811
J	10,879	6,736	4,143	3,085	1,718	1,367	7,794	5,019	2,775
A	10,908	6,743	4,165	3,075	1,705	1,371	7,832	5,038	2,794
S	10,525	6,477	4,049	2,616	1,425	1,191	7,909	5,052	2,858
O	10,591	6,468	4,123	2,647	1,432	1,215	7,944	5,036	2,907
N	10,516	6,375	4,141	2,598	1,403	1,194	7,919	4,972	2,947
D	10,387	6,266	4,121	2,556	1,361	1,196	7,831	4,905	2,926
1980 J	10,194	6,123	4,070	2,450	1,293	1,156	7,744	4,830	2,914
F	10,235	6,143	4,092	2,449	1,295	1,154	7,786	4,848	2,938
M	10,299	6,157	4,142	2,475	1,296	1,178	7,824	4,861	2,963
A	10,354	6,214	4,139	2,497	1,322	1,175	7,857	4,893	2,964
Adjusted for seasonal variation									
M.C.D.									
1978 M	9,925	6,114	3,811	2,471	1,340	1,131	7,454	4,774	2,680
J	9,971	6,142	3,829	2,490	1,346	1,144	7,481	4,796	2,685
J	10,023	6,163	3,860	2,527	1,367	1,160	7,496	4,796	2,700
A	10,026	6,174	3,852	2,512	1,366	1,146	7,514	4,808	2,706
S	10,038	6,172	3,866	2,510	1,362	1,148	7,528	4,810	2,718
O	10,066	6,192	3,874	2,523	1,370	1,153	7,543	4,822	2,721
N	10,096	6,205	3,891	2,533	1,374	1,159	7,563	4,831	2,732
D	10,156	6,244	3,912	2,556	1,393	1,163	7,600	4,851	2,749
1979 J	10,228	6,283	3,945	2,591	1,414	1,177	7,637	4,869	2,768
F	10,231	6,280	3,951	2,578	1,401	1,177	7,653	4,879	2,774
M	10,266	6,296	3,970	2,591	1,401	1,190	7,675	4,895	2,780
A	10,273	6,310	3,963	2,593	1,406	1,187	7,680	4,904	2,776
M	10,293	6,327	3,966	2,611	1,416	1,195	7,682	4,911	2,771
J	10,317	6,331	3,986	2,616	1,421	1,195	7,701	4,910	2,791
J	10,370	6,361	4,009	2,627	1,429	1,198	7,743	4,932	2,811
A	10,409	6,366	4,043	2,643	1,430	1,213	7,766	4,936	2,830
S	10,434	6,393	4,041	2,665	1,446	1,219	7,769	4,947	2,822
O	10,503	6,403	4,100	2,690	1,455	1,235	7,813	4,948	2,865
N	10,547	6,402	4,145	2,685	1,456	1,229	7,862	4,946	2,916
D	10,539	6,401	4,138	2,683	1,453	1,230	7,856	4,948	2,908
1980 J	10,606	6,411	4,195	2,691	1,451	1,240	7,915	4,960	2,955
F	10,613	6,427	4,186	2,680	1,450	1,230	7,933	4,977	2,956
M	10,618	6,414	4,204	2,676	1,440	1,236	7,942	4,974	2,968
A	10,637	6,429	4,208	2,682	1,444	1,238	7,955	4,985	2,970

See footnotes, Table 3

\*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.2: Unemployed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1978	911	502	408	423	240	184	487	263	225
1979	838	452	386	393	218	175	445	234	211
Unadjusted for seasonal variation									
1978 M	920	512	408	435	244	190	486	268	218
J	892	480	412	447	244	203	445	236	209
J	916	490	426	481	272	209	435	218	217
A	882	445	437	419	224	194	463	220	242
S	844	418	425	389	203	186	455	215	240
O	788	398	389	364	190	173	424	208	216
N	839	443	396	396	215	182	443	228	214
D	859	483	376	401	229	172	458	254	204
1979 J	977	568	409	434	254	180	543	313	229
F	954	554	400	436	260	176	518	294	224
M	976	568	408	431	255	176	545	313	232
A	943	550	393	424	251	172	519	298	221
M	836	462	374	402	226	176	435	236	199
J	798	404	394	400	203	197	398	200	197
J	793	394	398	414	217	197	379	178	201
A	772	366	406	371	184	186	401	182	220
S	719	342	377	338	172	166	381	170	211
O	743	362	381	353	189	164	390	172	218
N	771	409	361	363	198	165	408	211	197
D	779	444	335	353	207	146	426	237	189
1980 J	946	549	397	421	246	175	525	303	222
F	949	554	395	411	240	171	538	314	224
M	969	566	403	439	260	179	530	306	224
A	937	545	393	416	245	171	522	300	222
Adjusted for seasonal variation									
M.C.D.									
1978 M	930	512	418	431	243	188	499	269	230
J	925	516	409	424	240	184	501	276	225
J	921	510	411	422	238	184	499	272	227
A	929	519	410	428	243	185	501	276	225
S	941	518	423	428	239	189	513	279	234
O	898	497	401	410	229	181	488	268	220
N	899	491	408	425	237	188	474	254	220
D	891	481	410	424	234	190	467	247	220
1979 J	885	483	402	417	230	187	468	253	215
F	864	470	394	412	233	179	452	237	215
M	868	471	397	411	233	178	457	238	219
A	870	474	396	418	238	180	452	236	216
M	845	460	385	398	224	174	447	236	211
J	825	434	391	380	202	178	445	232	213
J	798	414	384	365	192	173	433	222	211
A	808	428	380	377	201	176	431	227	204
S	798	424	374	374	205	169	424	219	205
O	844	450	394	400	228	172	444	222	222
N	825	451	374	387	216	171	438	235	203
D	811	442	369	375	211	164	436	231	205
1980 J	852	463	389	401	221	180	451	242	209
F	853	465	388	387	213	174	466	252	214
M	854	466	388	410	231	179	444	235	209
A	858	465	393	404	226	178	454	239	215

See footnotes, Table 3

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.3: Participation rates <sup>1</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1978	62.6	77.9	47.8	64.4	69.7	58.9	62.0	81.0	44.0
1979	63.3	78.4	48.9	66.2	71.4	61.0	62.3	80.9	44.9
Unadjusted for seasonal variation									
1978 M	62.9	78.5	47.9	65.0	71.2	58.7	62.2	81.2	44.2
J	64.3	80.2	48.9	69.3	75.8	62.6	62.5	81.8	44.2
J	65.7	82.1	49.8	76.1	83.8	68.2	62.0	81.5	43.6
A	65.3	81.6	49.6	73.7	81.1	66.3	62.4	81.9	44.0
S	62.9	77.9	48.4	62.8	67.4	58.0	62.9	81.7	45.1
O	62.6	77.6	48.2	62.6	67.1	58.0	62.6	81.4	44.8
N	62.4	77.2	48.1	62.6	67.2	58.1	62.3	80.8	44.7
D	62.1	76.8	47.9	62.4	66.9	57.9	61.9	80.4	44.5
1979 J	61.5	76.2	47.3	61.1	65.6	56.5	61.6	80.1	44.2
F	61.5	76.0	47.5	61.4	65.8	56.9	61.6	79.8	44.4
M	62.1	76.7	48.1	62.1	66.2	57.9	62.1	80.5	44.8
A	62.1	77.0	47.8	62.4	67.1	57.5	62.0	80.6	44.5
M	63.4	79.1	48.3	66.8	73.0	60.5	62.3	81.4	44.3
J	64.6	80.3	49.5	70.6	76.8	64.3	62.5	81.6	44.6
J	65.9	82.1	50.3	76.6	83.8	69.1	62.2	81.5	44.0
A	65.9	81.8	50.6	75.4	81.9	68.8	62.6	81.7	44.5
S	63.3	78.3	48.9	64.6	69.2	60.0	62.9	81.6	45.2
O	63.7	78.3	49.7	65.6	70.2	60.9	63.1	81.2	45.9
N	63.4	77.7	49.6	64.7	69.3	60.1	62.9	80.7	46.1
D	62.6	76.7	49.0	63.6	67.8	59.3	62.3	79.9	45.6
1980 J	62.4	76.2	49.1	62.7	66.6	58.8	62.2	79.6	45.8
F	62.5	76.4	49.2	62.5	66.4	58.5	62.5	80.0	46.1
M	62.9	76.6	49.8	63.7	67.3	60.0	62.7	79.9	46.4
A	62.9	76.8	49.5	63.6	67.6	59.5	62.7	80.1	46.3
Adjusted for seasonal variation									
M.C.D.									
1978 M	62.6	77.8	47.9	64.1	69.4	58.7	62.0	80.9	44.2
J	62.7	78.1	47.9	64.3	69.5	59.1	62.2	81.2	44.1
J	62.9	78.2	48.2	65.0	70.2	59.8	62.2	81.0	44.3
A	62.9	78.3	48.0	64.8	70.4	59.2	62.2	81.2	44.3
S	62.9	78.1	48.3	64.7	69.9	59.4	62.3	81.1	44.5
O	62.8	78.0	48.0	64.6	69.8	59.2	62.1	81.0	44.3
N	62.9	78.0	48.2	65.1	70.3	59.8	62.1	80.8	44.4
D	63.1	78.2	48.4	65.5	70.9	60.0	62.2	80.9	44.5
1979 J	63.3	78.6	48.6	66.1	71.6	60.5	62.4	81.1	44.6
F	63.1	78.3	48.5	65.6	71.1	60.1	62.3	80.9	44.6
M	63.3	78.4	48.7	65.8	71.0	60.6	62.4	81.1	44.7
A	63.2	78.5	48.5	66.0	71.4	60.5	62.3	81.0	44.5
M	63.1	78.4	48.4	65.9	71.1	60.5	62.1	81.0	44.3
J	63.0	78.0	48.6	65.6	70.4	60.7	62.2	80.8	44.5
J	63.1	78.0	48.7	65.5	70.3	60.6	62.2	80.8	44.7
A	63.3	78.1	48.9	66.1	70.7	61.4	62.3	80.8	44.8
S	63.3	78.3	48.8	66.5	71.5	61.3	62.1	80.8	44.6
O	63.8	78.6	49.6	67.6	72.9	62.2	62.5	80.6	45.4
N	63.9	78.5	49.8	67.2	72.4	61.9	62.7	80.7	45.8
D	63.7	78.3	49.6	66.9	72.0	61.6	62.5	80.5	45.6
1980 J	64.1	78.5	50.3	67.6	72.3	62.7	63.0	80.7	46.2
F	64.1	78.6	50.2	67.0	71.9	62.0	63.1	81.0	46.3
M	64.1	78.4	50.3	67.4	72.2	62.5	62.9	80.6	46.3
A	64.1	78.4	50.3	67.4	72.1	62.5	62.9	80.6	46.3

See footnotes, Table 3.



Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Annual average and month	Table 4.4 Unemployment rates <sup>2</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1977	8.4	7.6	9.6	14.5	15.1	13.9	6.1	5.2	7.7
1978	7.5	6.6	8.8	13.0	13.3	12.7	5.4	4.5	7.0
Unadjusted for seasonal variation									
1978 M	8.4	7.7	9.7	14.8	15.0	14.4	6.1	5.3	7.5
J	8.0	7.0	9.5	14.2	14.1	14.4	5.5	4.6	7.2
J	8.0	7.0	9.6	13.9	14.2	13.6	5.5	4.3	7.5
A	7.7	6.4	9.9	12.5	12.1	13.0	5.8	4.3	8.3
S	7.7	6.3	9.9	13.6	13.1	14.2	5.6	4.2	8.0
O	7.2	6.0	9.1	12.8	12.4	13.3	5.2	4.1	7.2
N	7.7	6.7	9.2	13.9	13.9	13.9	5.5	4.5	7.2
D	7.9	7.3	8.8	14.1	14.9	13.2	5.7	5.0	6.9
1979 J	9.1	8.7	9.7	15.6	16.9	14.1	6.8	6.2	7.8
F	8.8	8.4	9.4	15.6	17.2	13.7	6.5	5.8	7.5
M	8.9	8.6	9.4	15.2	16.7	13.4	6.7	6.2	7.7
A	8.6	8.3	9.2	14.9	16.3	13.3	6.4	5.8	7.4
M	7.5	6.7	8.6	13.2	13.4	12.8	5.3	4.6	6.7
J	7.0	5.8	8.8	12.4	11.5	13.6	4.8	3.9	6.6
J	6.8	5.5	8.8	11.8	11.2	12.6	4.6	3.4	6.7
A	6.6	5.2	8.9	10.8	9.8	12.0	4.9	3.5	7.3
S	6.4	5.0	8.5	11.5	10.8	12.3	4.6	3.3	6.9
O	6.6	5.3	8.5	11.8	11.7	11.9	4.7	3.3	7.0
N	6.8	6.0	8.0	12.3	12.4	12.1	4.9	4.1	6.3
D	7.0	6.6	7.5	12.1	13.2	10.9	5.2	4.6	6.1
1980 J	8.5	8.2	8.9	14.7	16.0	13.2	6.4	5.9	7.1
F	8.5	8.3	8.8	14.4	15.6	12.9	6.5	6.1	7.1
M	8.6	8.4	8.9	15.1	16.7	13.2	6.3	5.9	7.0
A	8.3	8.1	8.7	14.3	15.6	12.7	6.2	5.8	7.0
Adjusted for seasonal variation									
M.C.D.									
1978 M	8.6	7.7	9.9	14.9	15.4	14.3	6.3	5.3	7.9
J	8.5	7.8	9.7	14.6	15.1	13.9	6.3	5.4	7.7
J	8.4	7.6	9.6	14.3	14.8	13.7	6.2	5.4	7.8
A	8.5	7.8	9.6	14.6	15.1	13.9	6.3	5.4	7.7
S	8.6	7.7	9.9	14.6	14.9	14.1	6.4	5.5	7.9
O	8.2	7.4	9.4	14.0	14.3	13.6	6.1	5.3	7.5
N	8.2	7.3	9.5	14.4	14.7	14.0	5.9	5.0	7.5
D	8.1	7.2	9.5	14.2	14.4	14.0	5.8	4.8	7.4
1979 J	8.0	7.1	9.2	13.9	14.0	13.7	5.8	4.9	7.2
F	7.8	7.0	9.1	13.8	14.3	13.2	5.6	4.6	7.2
M	7.8	7.0	9.1	13.7	14.3	13.0	5.6	4.6	7.3
A	7.8	7.0	9.1	13.9	14.5	13.2	5.6	4.6	7.2
M	7.6	6.8	8.8	13.2	13.7	12.7	5.5	4.6	7.1
J	7.4	6.4	8.9	12.7	12.4	13.0	5.5	4.5	7.1
J	7.1	6.1	8.7	12.2	11.8	12.6	5.3	4.3	7.0
A	7.2	6.3	8.6	12.5	12.3	12.7	5.3	4.4	6.7
S	7.1	6.2	8.5	12.3	12.4	12.2	5.2	4.2	6.8
O	7.4	6.6	8.8	12.9	13.5	12.2	5.4	4.3	7.2
N	7.3	6.6	8.3	12.6	12.9	12.2	5.3	4.5	6.5
D	7.1	6.5	8.2	12.3	12.7	11.8	5.3	4.5	6.6
1980 J	7.4	6.7	8.5	13.0	13.2	12.7	5.4	4.7	6.6
F	7.4	6.7	8.5	12.6	12.8	12.4	5.5	4.8	6.8
M	7.4	6.8	8.4	13.3	13.8	12.7	5.3	4.5	6.6
A	7.5	6.7	8.5	13.1	13.5	12.6	5.4	4.6	6.8

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1978	10,882	198	50	342	273	2,827	4,147	471	421	960	1,192
1979	11,207	207	53	352	280	2,878	4,289	478	433	1,015	1,223
Unadjusted for seasonal variation											
1978 M	10,914	198	52	343	275	2,837	4,142	474	430	969	1,194
J	11,163	209	55	351	283	2,915	4,245	477	433	977	1,217
J	11,428	222	56	366	296	2,970	4,342	491	444	1,003	1,238
A	11,385	218	55	361	294	2,954	4,332	488	442	1,002	1,239
S	10,970	208	53	345	283	2,848	4,162	474	425	966	1,206
O	10,938	205	52	349	281	2,823	4,150	477	429	973	1,199
N	10,910	199	49	346	276	2,817	4,175	475	417	962	1,194
D	10,871	192	48	344	269	2,797	4,180	471	417	966	1,186
1979 J	10,789	190	47	343	260	2,766	4,165	469	414	963	1,174
F	10,812	191	47	339	259	2,767	4,181	470	410	961	1,186
M	10,932	193	49	344	264	2,796	4,208	472	416	986	1,202
A	10,947	201	51	347	269	2,797	4,206	470	417	987	1,203
M	11,200	208	53	353	285	2,856	4,285	477	434	1,016	1,232
J	11,424	218	56	353	290	2,945	4,371	481	446	1,024	1,241
J	11,672	232	57	368	299	3,001	4,449	492	454	1,061	1,259
A	11,680	226	58	369	302	2,993	4,460	491	453	1,061	1,267
S	11,245	212	55	354	290	2,899	4,260	479	442	1,028	1,227
O	11,334	211	54	355	287	2,920	4,319	484	441	1,035	1,229
N	11,287	204	53	351	281	2,917	4,308	479	437	1,031	1,225
D	11,165	196	51	349	274	2,883	4,254	475	429	1,025	1,227
1980 J	11,140	190	50	345	265	2,871	4,254	469	427	1,026	1,241
F	11,184	194	50	344	268	2,894	4,259	471	423	1,037	1,245
M	11,268	198	51	350	274	2,882	4,312	475	427	1,044	1,257
A	11,291	202	51	351	277	2,890	4,295	479	438	1,047	1,260
Adjusted for seasonal variation											
M.C.D.											
1978 M	10,855	196	50	341	272	2,839	4,125	472	425	960	1,182
J	10,896	198	51	343	271	2,836	4,144	470	422	963	1,194
J	10,944	201	51	346	275	2,829	4,181	471	424	965	1,192
A	10,955	201	51	345	271	2,838	4,182	472	419	970	1,201
S	10,979	202	51	344	275	2,843	4,199	474	419	969	1,207
O	10,964	201	51	348	276	2,827	4,178	474	425	974	1,204
N	10,995	200	50	348	278	2,833	4,204	475	420	966	1,208
D	11,047	201	52	350	276	2,836	4,232	478	427	981	1,211
1979 J	11,113	204	52	356	277	2,853	4,254	482	433	986	1,204
F	11,095	205	51	351	276	2,843	4,256	480	427	982	1,212
M	11,134	205	52	353	281	2,854	4,271	481	429	1,004	1,214
A	11,143	209	52	352	282	2,860	4,272	478	424	999	1,214
M	11,138	206	52	351	282	2,858	4,269	474	429	1,005	1,221
J	11,142	206	52	346	278	2,865	4,269	474	433	1,010	1,215
J	11,168	209	53	348	277	2,858	4,287	474	432	1,024	1,212
A	11,217	206	53	353	280	2,877	4,304	474	431	1,027	1,226
S	11,232	205	54	353	281	2,892	4,293	479	437	1,031	1,228
O	11,347	206	53	354	282	2,922	4,348	481	436	1,034	1,233
N	11,372	206	54	353	284	2,933	4,336	480	441	1,037	1,238
D	11,350	207	55	355	283	2,923	4,308	481	439	1,039	1,253
1980 J	11,458	206	55	356	284	2,955	4,341	481	444	1,050	1,270
F	11,466	209	54	356	285	2,968	4,337	481	441	1,057	1,270
M	11,472	211	54	358	289	2,941	4,364	483	440	1,059	1,269
A	11,495	211	54	358	289	2,955	4,361	488	446	1,061	1,272

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1978	9,972	166	45	306	238	2,520	3,847	440	400	915	1,093
1979	10,369	175	47	316	249	2,602	4,008	453	415	976	1,129
Unadjusted for seasonal variation											
1978 M	9,994	162	47	306	238	2,517	3,838	444	409	929	1,103
J	10,271	176	51	317	253	2,597	3,940	451	416	940	1,129
J	10,512	188	51	328	261	2,672	4,029	459	426	955	1,143
A	10,503	187	51	327	260	2,655	4,044	460	423	956	1,140
S	10,126	178	48	314	253	2,562	3,878	443	410	921	1,118
O	10,150	175	48	317	251	2,559	3,894	451	415	934	1,108
N	10,071	168	44	312	246	2,545	3,900	447	401	919	1,090
D	10,012	159	43	310	237	2,504	3,906	442	397	929	1,085
1979 J	9,812	153	41	300	226	2,439	3,850	437	388	915	1,064
F	9,857	155	40	300	224	2,455	3,872	437	386	914	1,074
M	9,956	154	42	300	227	2,468	3,888	442	393	943	1,098
A	10,004	164	42	303	229	2,498	3,900	437	394	939	1,097
M	10,363	172	48	320	253	2,581	4,010	449	416	978	1,136
J	10,626	186	50	326	262	2,677	4,088	460	431	991	1,154
J	10,879	202	52	334	268	2,758	4,165	467	438	1,024	1,172
A	10,908	199	53	333	272	2,754	4,190	467	439	1,023	1,178
S	10,525	187	50	322	264	2,656	4,023	458	429	993	1,143
O	10,591	185	49	323	261	2,669	4,061	465	428	999	1,151
N	10,516	175	47	317	254	2,659	4,045	459	423	997	1,140
D	10,387	166	46	315	246	2,609	4,010	452	411	991	1,141
1980 J	10,194	158	44	305	236	2,569	3,931	442	406	979	1,123
F	10,235	163	44	305	236	2,571	3,946	438	401	989	1,142
M	10,299	167	44	310	237	2,569	3,972	443	404	1,002	1,151
A	10,354	170	44	313	240	2,593	3,958	448	417	1,004	1,167
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1978 M	9,925	163	45	303	237	2,517	3,817	440	403	917	1,088
J	9,971	165	46	306	239	2,517	3,839	439	402	917	1,099
J	10,023	167	46	308	240	2,527	3,877	440	405	918	1,098
A	10,026	167	46	309	236	2,524	3,884	441	399	923	1,099
S	10,038	167	46	309	240	2,535	3,879	440	400	919	1,108
O	10,066	168	46	312	242	2,535	3,887	444	405	929	1,102
N	10,096	168	45	312	246	2,541	3,905	446	401	922	1,104
D	10,156	167	46	314	244	2,541	3,942	449	407	940	1,104
1979 J	10,228	169	46	315	245	2,549	3,967	455	411	946	1,107
F	10,231	171	45	315	244	2,558	3,976	452	408	940	1,111
M	10,266	170	46	315	247	2,556	3,986	456	411	966	1,117
A	10,273	177	46	314	248	2,575	3,987	447	406	957	1,116
M	10,293	173	46	317	251	2,582	3,988	445	410	965	1,122
J	10,317	174	46	315	248	2,595	3,987	449	416	969	1,122
J	10,370	179	47	314	246	2,609	4,010	449	416	987	1,126
A	10,409	177	47	315	248	2,620	4,025	448	416	989	1,135
S	10,434	176	48	317	251	2,627	4,025	455	419	992	1,133
O	10,503	177	47	318	252	2,643	4,054	457	418	994	1,145
N	10,547	176	48	317	254	2,655	4,052	458	423	1,001	1,153
D	10,539	176	49	319	254	2,646	4,048	459	421	1,001	1,161
1980 J	10,606	176	49	320	255	2,680	4,048	458	427	1,010	1,168
F	10,613	179	48	320	257	2,676	4,052	453	424	1,016	1,177
M	10,618	183	48	324	257	2,662	4,065	456	423	1,022	1,171
A	10,637	183	48	324	258	2,673	4,052	459	429	1,023	1,184

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1978	911	33	36	5	34	307	300	31	21	45	98
1979	838	32	36	6	31	277	280	26	18	39	94
Unadjusted for seasonal variation											
1978 M	920	36	5	37	37	320	304	30	21	40	90
J	892	32	4	34	30	318	305	26	17	37	88
J	916	34	4	39	35	298	313	31	19	48	95
A	882	31	4	34	34	299	288	29	19	46	99
S	844	30	4	31	30	286	284	31	15	45	88
O	788	29	4	32	30	264	256	26	15	40	91
N	839	31	5	34	30	272	275	28	16	42	104
D	859	33	6	34	32	293	275	29	20	37	101
1979 J	977	37	6	43	33	327	315	32	26	47	110
F	954	36	7	39	35	312	309	33	24	48	112
M	976	39	7	44	38	328	319	30	23	44	104
A	943	36	8	43	39	300	306	32	22	48	107
M	836	36	6	33	32	275	276	28	19	37	96
J	798	31	5	28	28	268	283	20	14	33	87
J	793	30	5	34	31	243	284	25	16	38	87
A	772	27	5	36	31	239	269	24	14	38	89
S	719	25	5	32	25	243	236	21	13	35	84
O	743	25	5	32	26	251	259	19	13	36	78
N	771	29	6	34	27	258	263	21	14	34	84
D	779	30	5	34	29	274	245	22	18	34	87
1980 J	946	32	6	39	29	302	323	28	21	47	119
F	949	31	7	39	31	322	313	34	22	48	103
M	969	31	7	40	37	313	340	31	23	42	105
A	937	31	8	39	38	298	337	31	21	43	94
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1978 M	930	33	5	38	35	322	308	32	22	43	94
J	925	33	5	37	32	319	305	31	20	46	95
J	921	34	5	38	35	302	304	31	19	47	94
A	929	34	5	36	35	314	298	31	20	47	102
S	941	35	5	35	35	308	320	34	19	50	99
O	898	33	5	36	34	292	291	30	20	45	102
N	899	32	5	36	32	292	299	29	19	44	104
D	891	34	6	36	32	295	290	29	20	41	107
1979 J	885	35	6	41	32	304	287	27	22	40	97
F	864	34	6	36	32	285	280	28	19	42	101
M	868	35	6	38	34	298	285	25	18	38	97
A	870	32	6	38	34	285	285	31	18	42	98
M	845	33	6	34	31	276	281	29	19	40	99
J	825	32	6	31	30	270	282	25	17	41	93
J	798	30	6	34	31	249	277	25	16	37	86
A	808	29	6	38	32	257	279	26	15	38	91
S	798	29	6	36	30	265	268	24	18	39	95
O	844	29	6	36	30	279	294	24	18	40	88
N	825	30	6	36	30	278	284	22	18	36	85
D	811	31	6	36	29	277	260	22	18	38	92
1980 J	852	30	6	36	29	275	293	23	17	40	102
F	853	30	6	36	28	292	285	28	17	41	93
M	854	28	6	34	32	279	299	27	17	37	98
A	858	28	6	34	31	282	309	29	17	38	88

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4: Participation rates <sup>1</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1978	62.6	51.7	57.8	56.4	55.0	59.7	65.5	63.1	61.9	68.2	62.6
1979	63.3	52.7	59.3	56.9	55.3	60.1	66.6	63.7	62.6	69.4	62.7
Unadjusted for seasonal variation											
1978 M	62.9	51.7	59.7	56.7	55.6	60.0	65.5	63.5	63.4	69.1	62.9
J	64.3	54.4	62.9	57.9	57.1	61.6	67.1	63.9	63.8	69.5	64.0
J	65.7	57.8	63.7	60.3	59.7	62.7	68.5	65.6	65.4	71.1	65.0
A	65.3	56.5	63.2	59.4	59.1	62.2	68.2	65.3	64.9	70.9	64.9
S	62.9	54.0	60.2	56.6	56.9	60.0	65.5	63.4	62.4	68.1	63.1
O	62.6	52.9	59.2	57.2	56.4	59.4	65.2	63.8	62.9	68.4	62.6
N	62.4	51.3	56.1	56.7	55.3	59.2	65.5	63.5	61.0	67.3	62.2
D	62.1	49.5	55.2	56.2	53.8	58.8	65.5	62.9	60.9	67.4	61.6
1979 J	61.5	48.9	53.5	55.9	51.8	58.1	65.2	62.7	60.3	66.9	60.9
F	61.5	49.0	53.5	55.2	51.5	58.0	65.3	62.8	59.7	66.6	61.4
M	62.1	49.5	55.9	56.0	52.6	58.6	65.7	63.0	60.5	68.2	62.1
A	62.1	51.4	57.5	56.2	53.3	58.5	65.5	62.7	60.4	68.0	62.1
M	63.4	53.2	60.4	57.2	56.5	59.7	66.7	63.5	62.9	69.7	63.4
J	64.6	55.6	62.8	57.2	57.5	61.5	67.9	64.0	64.5	70.1	63.8
J	65.9	59.0	64.5	59.5	59.0	62.6	69.0	65.4	65.6	72.4	64.6
A	65.9	57.4	64.9	59.5	59.6	62.3	69.1	65.3	65.3	72.2	64.9
S	63.3	53.7	61.3	57.0	57.0	60.3	65.9	63.7	63.7	69.8	62.7
O	63.7	53.3	60.0	57.1	56.4	60.7	66.7	64.4	63.5	69.9	62.6
N	63.4	51.5	59.3	56.4	55.1	60.6	66.5	63.8	62.8	69.5	62.2
D	62.6	49.4	57.2	56.1	53.7	59.9	65.6	63.3	61.6	68.8	62.2
1980 J	62.4	47.9	56.2	55.3	51.8	59.5	65.5	62.6	61.2	68.6	62.7
F	62.5	48.8	55.7	55.1	52.2	60.0	65.5	62.9	60.5	69.1	62.8
M	62.9	49.6	56.1	56.0	53.3	59.6	66.3	63.3	61.0	69.4	63.2
A	62.9	50.5	57.0	56.2	53.9	59.7	65.9	63.7	62.4	69.3	63.2
Adjusted for seasonal variation											
M.C.D.											
1978 M	62.6	51.2	57.5	56.3	54.9	60.0	65.3	63.2	62.7	68.4	62.3
J	62.7	51.6	58.6	56.6	54.6	59.9	65.5	62.9	62.2	68.5	62.8
J	62.9	52.3	58.6	57.0	55.4	59.7	66.0	63.0	62.4	68.4	62.6
A	62.9	52.2	58.6	56.7	54.5	59.8	65.9	63.1	61.5	68.6	62.9
S	62.9	52.3	58.6	56.5	55.2	59.9	66.1	63.4	61.4	68.3	63.1
O	62.8	52.1	58.0	57.0	55.3	59.5	65.6	63.4	62.2	68.4	62.8
N	62.9	51.7	56.8	57.0	55.6	59.6	66.0	63.5	61.4	67.6	62.9
D	63.1	51.8	59.1	57.2	55.2	59.6	66.3	63.9	62.3	68.5	62.9
1979 J	63.3	52.4	59.1	58.1	55.3	59.9	66.6	64.4	63.1	68.6	62.4
F	63.1	52.7	58.0	57.2	55.0	59.6	66.5	64.1	62.2	68.1	62.7
M	63.3	52.6	59.1	57.4	55.9	59.8	66.7	64.2	62.4	69.4	62.7
A	63.2	53.6	59.1	57.1	56.0	59.8	66.6	63.7	61.5	68.8	62.6
M	63.1	52.7	59.1	56.9	56.0	59.7	66.4	63.2	62.2	69.0	62.9
J	63.0	52.6	58.4	56.0	55.0	59.8	66.3	63.1	62.7	69.2	62.5
J	63.1	53.2	59.6	56.2	54.7	59.6	66.5	63.0	62.3	69.9	62.2
A	63.3	52.3	59.6	56.9	55.2	59.9	66.7	63.0	62.2	69.9	62.8
S	63.3	51.9	60.7	56.9	55.3	60.2	66.4	63.7	63.0	69.9	62.7
O	63.8	52.0	59.6	57.0	55.4	60.7	67.2	64.0	62.7	69.9	62.8
N	63.9	52.0	60.7	56.8	55.7	60.9	66.9	63.9	63.4	69.9	62.9
D	63.7	52.1	61.1	57.0	55.4	60.7	66.4	64.1	63.0	69.7	63.5
1980 J	64.1	51.8	61.1	57.1	55.5	61.3	66.8	64.1	63.6	70.2	64.1
F	64.1	52.5	60.0	57.1	55.7	61.5	66.7	64.1	63.1	70.5	64.0
M	64.1	52.9	60.0	57.3	56.3	60.9	67.1	64.4	62.9	70.4	63.8
A	64.1	52.9	60.0	57.2	56.2	61.1	66.9	65.0	63.5	70.2	63.8

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5: Unemployment rates <sup>2</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1978	8.4	16.4	9.9	10.6	12.6	10.9	7.2	6.5	4.9	4.7	8.3
1979	7.5	15.4	11.3	10.2	11.1	9.6	6.5	5.4	4.2	3.9	7.7
Unadjusted for seasonal variation											
1978 M	8.4	18.3	9.5	10.7	13.5	11.3	7.3	6.3	5.0	4.1	7.6
J	8.0	15.5	7.4	9.7	10.6	10.9	7.2	5.5	4.0	3.8	7.2
J	8.0	15.2	7.6	10.5	11.9	10.0	7.2	6.4	4.2	4.8	7.7
A	7.7	14.3	6.8	9.4	11.5	10.1	6.6	5.9	4.2	4.6	8.0
S	7.7	14.4	8.3	9.0	10.6	10.0	6.8	6.5	3.6	4.6	7.3
O	7.2	14.4	8.1	9.3	10.6	9.4	6.2	5.4	3.4	4.1	7.6
N	7.7	15.6	10.8	9.9	11.0	9.7	6.6	6.0	3.9	4.4	8.7
D	7.9	17.0	11.4	9.9	12.0	10.5	6.6	6.1	4.8	3.8	8.5
1979 J	9.1	19.7	13.1	12.5	12.9	11.8	7.6	6.9	6.2	4.9	9.4
F	8.8	18.8	14.3	11.5	13.4	11.3	7.4	7.0	5.8	4.9	9.4
M	8.9	20.1	15.0	12.7	14.3	11.7	7.6	6.4	5.6	4.4	8.6
A	8.6	18.2	16.5	12.5	14.7	10.7	7.3	6.9	5.4	4.9	8.9
M	7.5	17.2	10.8	9.3	11.2	9.6	6.4	5.9	4.3	3.7	7.8
J	7.0	14.3	9.7	7.8	9.7	9.1	6.5	4.2	3.2	3.2	7.0
J	6.8	13.0	8.7	9.3	10.2	8.1	6.4	5.1	3.5	3.6	6.9
A	6.6	11.9	8.4	9.6	10.2	8.0	6.0	4.9	3.2	3.6	7.0
S	6.4	11.7	8.4	9.0	8.8	8.4	5.6	4.3	3.0	3.4	6.8
O	6.6	12.0	9.4	9.0	9.0	8.6	6.0	3.9	2.9	3.4	6.4
N	6.8	14.3	12.0	9.6	9.7	8.8	6.1	4.3	3.3	3.3	6.9
D	7.0	15.2	10.7	9.9	10.5	9.5	5.8	4.7	4.2	3.3	7.1
1980 J	8.5	17.1	12.4	11.4	10.9	10.5	7.6	5.9	4.9	4.6	9.6
F	8.5	15.9	13.1	11.5	11.7	11.1	7.3	7.1	5.1	4.6	8.3
M	8.6	15.7	13.4	11.5	13.4	10.9	7.9	6.6	5.3	4.0	8.4
A	8.3	15.6	14.6	11.1	13.6	10.3	7.8	6.4	4.7	4.1	7.4
Adjusted for seasonal variation											
M.C.D.											
1978 M	8.6	16.8	10.0	11.1	12.9	11.3	7.5	6.8	5.2	4.5	8.0
J	8.5	16.7	9.5	10.8	11.8	11.2	7.4	6.6	4.7	4.8	8.0
J	8.4	16.9	9.5	11.0	12.7	10.7	7.3	6.6	4.5	4.9	7.9
A	8.5	16.9	9.3	10.4	12.9	11.1	7.1	6.6	4.8	4.8	8.5
S	8.6	17.3	10.6	10.2	12.7	10.8	7.6	7.2	4.5	5.2	8.2
O	8.2	16.4	9.9	10.3	12.3	10.3	7.0	6.3	4.7	4.6	8.5
N	8.2	16.0	10.7	10.3	11.5	10.3	7.1	6.1	4.5	4.6	8.6
D	8.1	16.9	11.2	10.3	11.6	10.4	6.9	6.1	4.7	4.2	8.8
1979 J	8.0	17.2	11.3	11.5	11.6	10.7	6.7	5.6	5.1	4.1	8.1
F	7.8	16.6	10.9	10.3	11.6	10.0	6.6	5.8	4.4	4.3	8.3
M	7.8	17.1	12.1	10.8	12.1	10.4	6.7	5.2	4.2	3.8	8.0
A	7.8	15.3	12.2	10.8	12.1	10.0	6.7	6.5	4.2	4.2	8.1
M	7.6	16.0	11.2	9.7	11.0	9.7	6.6	6.1	4.4	4.0	8.1
J	7.4	15.5	11.9	9.0	10.8	9.4	6.6	5.3	3.9	4.1	7.7
J	7.1	14.4	10.6	9.8	11.2	8.7	6.5	5.3	3.7	3.6	7.1
A	7.2	14.1	11.0	10.8	11.4	8.9	6.5	5.5	3.5	3.7	7.4
S	7.1	14.1	10.7	10.2	10.7	9.2	6.2	5.0	4.1	3.8	7.7
O	7.4	14.1	11.1	10.2	10.6	9.5	6.8	5.0	4.1	3.9	7.1
N	7.3	14.6	11.6	10.2	10.6	9.5	6.5	4.6	4.1	3.5	6.9
D	7.1	15.0	10.6	10.1	10.2	9.5	6.0	4.6	4.1	3.7	7.3
1980 J	7.4	14.6	10.7	10.1	10.2	9.3	6.7	4.8	3.8	3.8	8.0
F	7.4	14.4	10.2	10.1	9.8	9.8	6.6	5.8	3.9	3.9	7.3
M	7.4	13.3	10.5	9.5	11.1	9.5	6.9	5.6	3.9	3.5	7.7
A	7.5	13.3	10.3	9.5	10.7	9.5	7.1	5.9	3.8	3.6	6.9

See footnotes, Table 3.



Table 6: Unemployment insurance statistics

Year and month	Benefits data											
	Claims data					Type of benefits paid						
	Insured population <sup>2</sup>	Beneficiaries <sup>1,2</sup>	Initial and renewal claims received	Number of weeks	Average weekly payment <sup>2</sup>	Total benefits paid <sup>3</sup>	Regular	Sickness	Maternity	Retirement	Fishing	Trainees <sup>4</sup>
	Thousands	Thousands			Dollars							
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1978	9,821	803	2,809	41,355	109.70	4,536,910	4,006,868	157,405	195,297	14,831	63,434	99,072
1979	9,985	712	2,602	36,896	108.57	4,008,002	3,431,216	145,183	207,649	15,055	70,897	137,998
1978 M	9,565	997	207	4,266	110.46	471,167	419,574	14,954	15,222	1,170	10,613	9,634
A	9,597	958	217	3,955	110.33	436,410	385,689	13,640	15,159	1,238	9,491	11,192
M	9,850	856	215	4,135	109.52	452,894	403,793	14,052	17,352	1,350	7,693	8,653
J	10,046	726	191	3,105	107.42	333,555	294,516	13,094	16,729	1,226	331	7,659
J	10,254	685	215	2,869	107.01	307,015	273,307	11,964	15,874	1,158	-	4,711
A	10,249	689	206	3,171	107.58	341,099	304,800	13,594	18,098	1,340	28	3,240
S	9,892	602	217	2,487	108.75	270,459	238,540	11,625	15,255	1,172	28	3,838
O	9,855	620	244	2,630	110.22	289,898	248,894	11,870	16,192	1,365	28	11,549
N	9,865	670	310	2,990	111.47	333,303	284,490	13,419	20,058	1,326	1,994	12,014
D	9,849	787	276	2,853	114.46	326,546	280,038	11,122	14,936	998	9,219	10,233
1979 J	9,648	945	308	4,667	112.70	525,946	459,068	14,978	19,203	1,417	15,702	15,577
F	9,662	975	198	3,958	108.09	427,774	371,365	12,585	14,829	1,181	12,328	15,486
M	9,744	948	193	3,979	107.95	429,490	372,565	13,627	15,875	1,237	11,950	14,236
A	9,749	881	189	3,817	108.09	412,604	356,244	11,691	15,858	1,167	11,227	16,415
M	9,960	743	197	3,603	106.73	384,525	331,830	12,821	18,440	1,255	8,337	11,841
J	10,134	634	173	2,661	105.11	279,643	239,692	11,850	17,091	1,241	351	9,419
J	10,371	588	196	2,677	104.77	280,497	242,708	11,495	17,880	1,244	66	7,103
A	10,395	580	165	2,513	105.97	266,347	229,492	12,132	18,274	1,360	47	5,042
S	10,007	500	180	2,059	107.46	221,273	186,684	10,245	16,339	1,225	29	6,751
O	10,096	511	227	2,365	109.60	259,214	213,093	12,089	20,756	1,432	26	11,818
N	10,082	576	302	2,224	111.61	248,248	204,463	11,524	17,892	1,281	1,784	11,304
D	9,975	679	274	2,373	114.79	272,441	224,012	10,146	15,212	1,015	9,050	13,006
1980 J	9,962	810	340	3,967	118.40	469,658	402,834	14,185	20,658	1,506	15,864	14,612
F	10,012	842	217	3,465	120.94	419,089	359,089	12,720	16,558	1,358	13,628	15,736

<sup>1</sup>"Beneficiaries" refer to the number of persons receiving \$1.00 or more in unemployment insurance benefit during a specific week each month. <sup>2</sup>Annual figures are averages of 12 months. <sup>3</sup>Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. <sup>4</sup>Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,<sup>1</sup> by region (1969 = 100)

Year and quarter	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
Seasonally adjusted						
D	730173	730174	730175	730176	730177	730178
1978	165	139	205	113	227	147
1979	188	135	176	156	310	190
1977 2	152	167	183	104	200	148
3	151	136	190	102	196	145
4	151	134	196	102	187	141
1978 1	157	126	208	101	208	136
2	156	131	193	105	213	150
3	161	133	203	110	224	144
4	185	164	217	136	264	157
1979 1	176	149	190	143	258	154
2	182	137	170	155	293	170
3	197	128	163	162	345	222
4	198	125	179	164	344	213
1980 1	205	142	194	176	323	217

<sup>1</sup>The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,<sup>1</sup> by industry groups<sup>2</sup> (thousand man-days<sup>3</sup>)

Year and month	Manufacturing															Paper and allied industries
	Total <sup>4</sup>	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures		
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615	
1978	7,392.9	67.9	1.2	1,699.6	2,528.0	528.8	0.4	33.1	10.6	18.5	7.5	9.5	114.4	49.8	79.1	
1979	7,483.6	97.8	0.5	1,574.3	3,211.3	217.1	-	42.2	12.3	28.0	6.1	23.5	231.6	53.1	442.2	
1978 F	276.9	-	-	6.9	121.3	11.2	-	0.1	1.5	-	-	-	8.5	2.5	4.1	
M	402.6	2.8	-	91.0	132.6	18.2	-	0.6	0.8	1.4	-	-	3.3	3.6	0.9	
A	483.0	10.1	-	170.6	139.8	19.4	-	-	0.1	-	-	-	5.5	1.3	-	
M	503.8	0.7	-	171.3	175.2	22.7	-	-	1.1	-	-	6.3	7.7	5.3	0.5	
J	670.4	1.0	-	126.1	268.0	99.0	-	0.2	-	5.2	-	0.7	9.4	12.9	1.8	
J	974.5	2.7	1.2	63.4	374.3	188.8	-	-	-	1.1	-	-	6.2	7.9	17.3	
A	1,039.3	3.1	-	11.1	405.9	98.5	-	0.8	1.1	2.3	-	-	8.9	3.3	10.8	
S	773.9	13.3	-	167.5	262.4	17.7	-	11.7	0.4	3.2	-	0.3	13.9	1.9	3.6	
O	841.7	16.6	-	302.9	252.7	19.0	-	7.3	3.2	2.3	-	-	21.0	7.9	8.0	
N	579.8	10.9	-	298.3	172.1	17.5	-	8.7	1.8	-	3.2	0.7	12.9	1.4	13.0	
D	471.1	6.7	-	289.3	118.7	6.9	0.4	3.7	-	-	4.3	1.5	9.0	-	15.0	
1979 J	537.2	7.7	-	305.9	135.8	5.5	-	3.6	0.2	-	5.0	1.7	21.5	-	20.9	
F	480.3	7.0	-	273.9	126.7	5.3	-	3.2	-	-	0.9	1.5	10.0	1.1	28.5	
M	667.5	15.3	-	290.9	271.2	18.9	-	2.6	2.4	12.5	-	4.4	16.5	2.2	26.4	
A	694.0	7.0	-	289.0	318.0	23.9	-	3.0	4.6	5.5	-	4.0	17.2	2.1	27.8	
M	765.9	7.7	-	293.2	337.7	29.9	-	2.1	1.4	-	-	2.5	20.5	6.5	61.2	
J	702.3	9.2	-	63.4	441.5	9.5	-	4.0	-	0.9	0.2	2.3	35.3	7.9	48.1	
J	828.8	3.5	0.5	7.0	504.1	29.8	-	2.4	-	0.8	-	3.7	75.3	7.4	86.6	
A	851.8	8.2	-	7.8	480.3	55.4	-	1.2	-	1.8	-	3.2	7.6	5.5	75.3	
S	425.5	6.7	-	16.1	211.3	21.6	-	7.6	1.8	2.4	-	0.2	3.9	2.3	27.2	
O	584.2	10.8	-	12.8	188.4	5.2	-	7.9	0.1	0.9	-	-	5.1	5.6	25.1	
N	511.6	8.1	-	13.6	129.2	8.3	-	3.4	1.8	2.3	-	-	11.4	6.6	11.3	
D	434.5	6.6	-	0.7	67.1	3.8	-	1.2	-	0.9	-	-	7.3	5.9	3.8	
1980 J	684.0	7.7	20.9	35.6	89.3	3.4	-	0.1	-	-	-	-	8.3	3.2	0.7	

Year and month	Manufacturing													Community, business and personal service industries	
	Printing <sup>5</sup>	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc. manufacturing industries	Construction	Transportation <sup>6</sup>	Trade Wholesale      Retail		
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1978	293.2	237.5	164.2	34.1	546.5	273.3	92.0	2.7	47.1	8.4	1,232.5	946.0	81.1	164.9	671.8
1979	235.1	956.8	117.1	42.8	380.2	117.5	192.0	33.2	72.2	9.8	89.6	1,138.4	44.2	182.4	1,162.0
1978 F	40.4	6.1	7.2	1.2	30.5	5.9	7.9	-	-	0.1	4.6	99.3	3.7	9.7	31.3
M	42.6	7.0	8.1	1.2	36.7	4.1	7.6	-	-	2.9	5.7	63.1	3.3	11.3	92.9
A	41.0	6.1	9.6	2.2	52.6	2.4	2.4	0.3	2.6	0.3	6.6	50.6	1.6	2.6	101.1
M	14.3	7.7	12.0	3.5	45.8	40.7	4.1	0.8	2.4	0.4	51.0	45.9	5.7	2.4	51.6
J	9.7	11.5	18.1	2.3	28.5	54.2	10.9	-	2.7	1.0	122.0	44.6	10.0	27.9	70.8
J	7.1	36.8	12.2	0.2	29.0	50.3	10.6	0.1	5.8	1.0	424.7	50.2	6.5	29.3	22.3
A	7.9	91.4	16.3	6.1	76.7	62.7	10.3	0.3	8.3	0.3	468.2	81.8	14.2	7.6	47.4
S	7.2	34.2	29.1	8.9	81.2	32.7	8.0	-	7.3	1.8	103.2	93.4	13.1	17.7	103.3
O	8.4	26.7	28.5	3.7	94.5	10.0	6.9	-	7.9	0.2	32.4	167.3	10.5	30.0	29.2
N	37.0	1.5	16.8	1.5	34.1	7.0	7.9	-	7.2	0.1	7.1	13.4	4.3	12.1	61.6
D	34.0	7.5	1.2	1.4	22.2	1.8	6.9	-	2.9	0.2	1.1	13.5	2.8	3.7	35.4
1979 J	31.4	9.0	2.3	1.4	22.8	3.1	5.9	-	1.6	-	4.2	16.5	4.0	2.8	58.4
F	29.8	13.2	3.5	3.3	15.1	6.4	3.4	-	1.5	-	0.5	22.6	7.5	3.5	37.4
M	31.1	75.0	20.6	7.3	23.2	5.2	18.9	-	3.9	0.3	1.5	30.2	5.6	15.6	50.9
A	28.8	89.0	30.5	9.8	9.4	15.3	39.6	-	7.1	0.3	0.9	20.8	6.5	12.8	45.0
M	35.8	62.6	12.1	1.9	35.3	18.6	32.0	7.4	8.1	0.1	14.6	27.4	6.7	10.7	68.0
J	32.9	187.5	8.8	1.8	68.5	14.4	5.7	9.0	5.0	-	22.4	72.1	1.7	9.2	82.5
J	7.5	202.5	9.2	3.0	42.4	11.6	16.8	0.8	4.3	-	14.8	204.2	3.8	12.6	78.8
A	9.0	218.7	12.6	3.3	30.9	11.8	19.8	-	23.0	1.2	16.9	274.3	3.5	14.3	46.4
S	9.1	54.4	5.9	5.0	21.5	9.5	23.0	-	11.9	4.6	4.9	111.3	1.2	37.0	37.0
O	9.3	24.7	3.0	4.1	65.3	7.5	20.0	-	2.1	2.5	3.4	105.4	0.8	39.0	223.6
N	5.3	15.2	3.3	1.3	43.0	7.8	5.7	-	2.2	0.4	2.7	80.9	0.6	18.8	257.8
D	5.1	5.0	5.3	0.6	2.8	6.3	1.2	16.0	1.5	0.4	2.8	172.7	2.3	6.1	176.2
1980 J	4.2	-	4.5	11.3	16.9	3.5	4.9	24.1	1.2	3.0	3.7	169.0	3.4	2.8	351.6

<sup>1</sup>Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. <sup>2</sup>The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. <sup>3</sup>The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. <sup>4</sup>The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. <sup>5</sup>Includes publishing and allied industries. <sup>6</sup>Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.

Table 9: Employment indexes,<sup>1</sup> by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite <sup>2</sup>	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities <sup>3</sup>	Trade			Finance, insurance and real estate	Service <sup>4</sup>
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1977	144.3	78.0	122.8	126.3	116.9	137.8	110.9	130.1	169.6	155.3	177.4	194.5	250.1
1978	146.5	81.4	119.1	127.6	117.5	140.1	99.6	132.5	173.7	154.7	184.3	199.2	260.7
Unadjusted for seasonal variation													
1978 M	142.0	61.9	115.3	124.8	114.7	137.2	89.2	127.5	170.3	153.0	180.0	197.0	252.8
A	143.1	59.9	111.5	125.5	115.4	137.9	94.2	129.3	171.7	153.3	181.8	197.2	255.2
M	146.9	79.6	115.6	128.4	118.7	140.5	103.5	133.1	172.3	154.2	182.4	198.0	262.6
J	149.9	96.6	122.3	130.0	119.8	142.7	108.8	136.7	173.3	156.5	182.6	199.7	269.6
J	149.4	97.6	128.1	129.0	119.3	141.0	108.2	136.9	170.3	154.7	179.0	201.6	270.9
A	150.4	101.0	128.6	130.9	122.2	141.7	108.2	135.9	172.0	156.0	180.8	201.3	271.2
S	149.9	94.6	117.4	130.3	120.8	142.0	109.8	137.1	174.3	156.3	184.3	200.3	266.5
O	149.6	90.5	117.5	130.0	119.5	143.0	108.0	134.9	177.5	156.2	189.3	200.1	264.9
N	148.7	83.7	117.0	129.3	117.7	143.6	100.2	133.7	180.8	156.3	194.4	201.1	260.6
D	146.3	75.1	115.0	127.3	115.7	141.6	88.5	131.5	181.7	154.8	196.6	201.5	256.2
1979 J	144.9	68.5	117.3	127.3	115.7	141.6	82.2	130.8	176.0	156.4	186.9	202.5	256.4
F	144.8	67.5	117.5	128.0	116.1	142.7	81.1	130.5	173.5	156.2	183.1	203.1	258.4
M	145.6	63.9	118.8	128.4	116.6	143.1	83.7	131.0	174.0	156.3	183.8	203.6	262.0
A	146.8	63.3	117.3	129.6	117.9	144.1	87.8	132.1	175.7	157.0	186.0	203.4	262.7
M	151.1	86.2	122.9	132.5	120.8	146.9	98.7	135.8	178.2	160.0	188.3	204.8	270.8
J	154.3	96.8	135.5	134.7	123.4	148.7	105.3	138.6	178.6	161.1	188.3	207.2	277.6
J	154.2	99.9	138.8	134.0	123.0	147.6	107.0	138.4	176.3	160.7	185.0	208.1	280.5
A	154.7	101.3	137.5	134.7	124.4	147.4	108.4	135.9	178.4	161.6	187.6	208.2	283.7
S	154.6	96.4	132.3	134.1	123.5	147.2	108.5	137.9	181.3	161.9	192.1	206.8	278.9
O	154.1	91.7	132.9	132.8	121.4	147.0	106.7	137.1	183.4	161.5	195.5	207.2	278.9
N	153.1	85.1	133.4	131.8	119.8	146.7	98.2	135.8	187.1	161.6	201.1	207.6	275.7
D	150.2	76.1	133.0	129.4	116.9	144.9	87.6	133.4	186.7	159.4	201.8	206.9	269.5
1980 J	148.5	70.8	132.8	127.9	116.3	142.3	81.2	133.7	181.4	160.0	192.5	207.1	272.6
F	148.4	72.5	133.0	128.5	116.7	143.2	81.3	133.0	180.1			207.4	272.2
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1978 M	145.7	77.3	116.7	126.5	116.9	138.8	101.5	130.6	173.1	155.2	183.2	197.7	259.7
A	145.5	83.6	115.0	126.6	116.5	138.9	101.0	131.0	172.8	154.6	182.5	198.9	259.2
M	145.6	84.1	116.3	126.7	117.2	139.1	100.8	131.4	172.2	153.5	182.8	197.3	259.0
J	146.1	82.4	119.2	126.7	115.9	140.3	102.3	132.5	173.2	154.3	183.5	197.7	258.9
J	147.0	80.9	123.8	128.0	117.2	140.7	99.4	132.6	174.4	153.5	186.1	199.1	261.5
A	147.4	83.2	125.4	128.3	118.0	141.1	97.0	132.6	175.9	154.6	187.9	200.8	259.8
S	147.5	80.4	119.2	128.8	118.3	141.7	98.3	135.1	174.7	155.8	185.0	200.3	261.8
O	147.4	81.5	118.2	128.7	118.5	141.4	97.8	134.3	174.1	154.7	184.8	200.0	263.1
N	147.5	81.6	116.9	129.2	118.6	142.1	96.3	135.1	174.3	155.1	185.2	201.2	262.8
D	148.1	81.3	115.8	129.9	119.6	142.9	97.5	134.5	175.0	156.1	185.3	202.6	265.2
1979 J	149.2	80.1	118.1	130.5	119.6	143.7	95.3	134.7	176.9	158.5	187.1	203.9	267.3
F	149.3	80.4	118.6	131.2	119.6	145.3	95.3	134.3	176.4	158.1	186.6	204.2	267.7
M	149.2	82.4	121.3	130.2	118.7	144.7	95.6	134.7	176.1	157.9	186.0	204.3	268.0
A	149.3	87.4	121.5	130.8	119.2	145.2	94.0	134.1	176.4	158.0	186.5	204.5	265.8
M	149.9	90.4	123.8	130.7	119.2	145.5	96.0	134.4	178.0	159.1	188.6	204.4	267.3
J	150.4	82.5	131.6	131.4	120.0	145.9	97.4	134.4	178.5	158.8	189.3	205.1	267.4
J	151.5	82.8	133.5	132.5	120.8	147.2	98.2	134.1	180.5	160.3	191.7	205.9	270.3
A	151.2	83.2	132.4	131.6	119.8	146.3	97.5	132.6	181.9	160.2	194.2	207.7	272.5
S	152.0	81.6	133.6	132.2	120.8	146.4	97.6	134.5	182.0	161.3	193.5	206.8	274.2
O	152.0	81.9	133.2	131.7	120.4	145.5	96.5	136.0	180.9	160.2	192.2	207.2	277.2
N	152.2	82.2	133.7	131.9	120.7	145.4	94.6	136.9	181.7	160.9	192.9	207.6	279.1
D	152.2	81.7	135.1	132.4	120.7	146.4	95.6	136.2	180.5	160.9	191.4	207.6	279.2
1980 J	152.7	84.1	133.6	131.2	120.1	144.7	94.6	138.2	181.9	161.6	192.3	208.4	283.3
F	153.0	86.4	134.3	131.7	120.2	145.7	95.5	136.9	183.0			208.5	282.0

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>Excludes agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, public administration and defence. <sup>3</sup>Includes storage, electric power, gas and water utilities. <sup>4</sup>Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 10: Employment indexes,<sup>1</sup> industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1977	144.3	131.8	151.6	127.1	131.1	127.6	148.0	125.4	142.9	193.3	170.7
1978	146.5	126.3	153.8	133.3	134.9	127.0	151.2	124.9	143.4	203.3	173.7
Unadjusted for seasonal variation											
1978 M	142.0	111.5	136.8	124.4	123.2	122.9	147.5	120.8	137.4	194.7	172.3
A	143.1	111.7	148.9	126.6	124.6	123.9	148.7	122.5	138.9	196.0	172.6
M	146.9	121.5	162.8	132.0	137.2	127.4	151.9	125.0	143.2	201.8	174.4
J	149.9	131.0	169.2	137.6	144.7	130.8	154.1	125.8	147.6	207.0	176.2
J	149.4	139.9	168.0	138.6	145.5	129.4	152.8	127.1	147.3	208.9	177.1
A	150.4	139.8	168.9	139.5	144.3	130.4	153.9	127.9	147.4	209.6	179.1
S	149.9	138.6	162.2	140.8	144.5	129.9	153.4	128.4	148.3	208.8	177.7
O	149.6	132.6	158.7	138.2	141.4	129.4	153.8	128.3	147.7	210.1	176.1
N	148.7	127.6	150.5	137.6	137.3	128.3	153.6	126.8	147.3	209.6	174.4
D	146.3	124.7	150.6	133.7	131.0	125.7	151.6	124.1	143.0	206.9	172.5
1979 J	144.9	120.7	142.4	131.2	127.1	124.7	150.3	122.8	140.9	205.9	171.7
F	144.8	122.0	142.0	131.5	125.8	124.5	150.2	122.8	140.8	205.2	172.1
M	145.6	120.3	144.6	132.6	124.6	124.7	150.9	123.9	142.7	207.9	174.8
A	146.8	125.4	150.8	135.8	125.7	125.8	152.0	125.1	141.9	207.5	176.7
M	151.1	134.8	168.5	140.0	138.2	129.5	155.6	127.7	148.0	215.8	180.2
J	154.3	144.5	180.1	143.3	143.3	131.7	158.8	131.2	154.2	222.5	181.7
J	154.2	149.2	179.8	144.8	144.2	129.9	158.3	131.4	155.9	225.5	184.7
A	154.7	148.9	187.1	144.8	145.2	130.7	158.1	132.7	155.5	226.7	186.6
S	154.6	143.1	178.9	144.9	144.5	131.4	158.2	132.1	154.2	225.4	185.3
O	154.1	137.0	178.3	143.6	139.1	131.0	157.8	133.1	153.4	226.9	184.8
N	153.1	130.2	165.3	141.2	137.0	129.4	157.7	131.6	149.7	226.2	184.9
D	150.2	123.9	155.5	136.9	131.1	127.0	155.3	128.4	149.1	221.2	181.1
1980 J	148.5	116.0	151.2	135.3	130.0	125.6	153.6	126.1	147.0	222.0	178.1
F	148.4	121.0	149.2	135.3	129.8	124.7	153.4	126.4	147.0	223.2	179.5
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1978 M	145.7	121.6	159.5	129.5	133.4	126.4	150.8	124.3	142.7	199.7	173.2
A	145.5	119.2	164.1	129.5	133.3	126.2	150.4	124.8	142.8	200.7	172.1
M	145.6	123.5	155.2	131.0	136.2	126.2	150.7	124.1	142.2	201.2	172.9
J	146.1	122.5	152.8	133.2	135.5	127.0	150.7	122.9	143.4	202.3	174.4
J	147.0	129.2	148.1	133.7	134.9	127.5	151.5	124.5	141.5	203.2	175.3
A	147.4	128.7	147.1	135.0	133.0	127.9	151.6	125.1	143.0	203.8	176.6
S	147.5	128.7	148.7	138.0	136.3	127.4	151.7	125.4	145.3	204.4	176.3
O	147.4	127.0	152.3	135.5	138.1	127.6	151.9	126.3	145.2	207.3	174.1
N	147.5	125.4	151.7	136.0	136.5	127.3	152.2	125.9	146.1	208.8	174.1
D	148.1	128.9	160.8	136.1	136.3	127.2	153.1	126.0	145.2	209.7	174.1
1979 J	149.2	134.0	163.1	136.7	136.6	128.4	153.8	126.5	146.4	212.8	185.2
F	149.3	132.1	162.7	137.7	136.7	128.6	153.7	126.9	146.3	210.9	176.2
M	149.2	133.2	165.6	138.7	135.0	128.2	153.9	127.5	148.0	212.7	175.6
A	149.3	135.2	163.2	139.4	134.6	128.2	153.7	127.3	145.6	211.8	177.3
M	149.9	137.2	158.7	139.5	136.8	128.5	154.3	126.8	147.1	215.0	179.1
J	150.4	136.8	162.3	138.6	133.6	127.8	155.4	128.5	149.7	217.6	179.2
J	151.5	136.8	160.1	139.8	133.8	127.6	156.9	128.8	151.4	219.7	181.5
A	151.2	135.2	165.3	139.8	134.5	127.6	155.8	129.9	151.3	221.3	182.0
S	152.0	132.9	166.2	141.6	136.1	128.8	156.5	129.0	150.5	221.6	182.3
O	152.0	131.2	172.3	140.6	135.0	129.1	156.0	130.4	150.4	223.7	182.7
N	152.2	128.5	168.8	139.2	136.5	128.7	156.5	130.7	147.7	225.5	185.7
D	152.2	127.3	164.6	139.2	136.6	129.0	156.7	130.5	151.0	224.2	184.9
1980 J	152.7	127.8	174.3	140.5	140.4	129.2	156.9	129.8	153.1	228.7	184.4
F	153.0	130.9	170.7	141.7	141.0	128.8	156.9	130.6	152.7	229.3	183.7

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 11: Employment indexes,<sup>1</sup> by manufacturing industry<sup>2</sup> (1961 = 100), based on the 1960 standard industrial classification

Year and month	Non-durable manufacturing <sup>3</sup>								Durable manufacturing							
	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (except electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1977	111.2	127.5	74.9	105.9	107.6	128.9	120.0	128.8	130.8	125.3	130.8	135.0	163.1	159.0	127.9	121.3
1978	111.6	124.1	78.9	107.2	108.2	129.4	128.9	129.7	134.9	125.2	132.9	134.3	164.1	168.9	126.9	120.5
1978 F	102.1	122.3	74.4	106.6	107.1	125.7	122.8	127.3	127.6	122.6	129.4	129.9	160.4	162.2	124.0	113.9
M	105.6	124.1	76.7	107.1	107.1	127.4	122.6	127.8	130.1	122.1	131.1	130.9	161.7	165.2	126.2	115.2
A	107.6	124.8	77.2	106.4	108.0	127.2	123.8	129.2	131.8	122.8	132.7	131.8	161.4	165.9	125.6	116.3
M	114.4	123.5	79.6	107.1	109.2	130.6	130.3	131.2	135.8	122.0	136.1	132.9	166.3	169.6	124.7	122.2
J	114.9	123.5	80.0	107.5	110.6	134.2	129.7	131.5	138.9	122.9	138.2	135.6	165.5	172.9	126.3	125.2
J	117.8	122.2	81.1	105.7	106.5	131.4	130.3	131.9	138.8	123.5	137.1	133.3	162.1	169.1	124.9	125.2
A	124.8	123.7	82.2	105.5	109.0	133.2	138.3	131.7	140.5	126.3	136.1	136.5	162.9	166.9	126.2	126.4
S	119.8	123.7	81.9	107.6	110.2	131.3	133.3	129.7	139.1	127.7	131.6	136.5	165.0	170.2	129.1	125.7
O	114.8	124.2	81.5	108.8	110.4	129.4	131.6	130.0	138.4	129.9	130.8	137.6	166.4	173.2	130.7	124.8
N	110.3	125.6	80.5	109.4	109.5	128.2	130.9	130.2	137.6	129.8	130.7	138.9	169.5	175.7	131.6	121.5
D	105.3	126.8	79.4	108.4	106.5	128.5	130.1	129.2	133.7	129.6	130.2	137.1	168.7	174.1	128.8	117.2
1979 J	104.4	128.1	80.9	108.6	109.2	126.5	130.2	129.6	132.8	128.9	130.8	138.0	169.1	176.2	127.0	114.7
F	103.6	128.6	82.0	108.3	110.0	127.3	130.1	130.1	135.2	127.9	130.7	138.6	171.1	178.2	128.1	114.8
M	104.8	129.3	81.5	107.9	109.7	128.2	130.0	130.3	135.6	129.3	130.3	139.5	171.5	179.4	127.1	115.6
A	108.1	129.3	82.2	108.8	109.7	128.9	130.3	131.8	135.7	128.7	131.3	140.6	174.0	181.2	127.6	117.7
M	114.3	131.2	83.4	110.3	110.7	131.2	135.8	134.2	138.2	131.4	134.8	142.3	177.2	182.1	130.1	126.5
J	119.7	132.0	84.6	110.9	111.2	134.7	137.9	135.8	141.2	132.5	134.6	144.2	179.8	182.0	133.0	131.4
J	122.4	131.4	82.4	108.8	107.7	134.1	138.2	134.3	141.3	129.6	134.9	141.9	179.5	180.1	132.9	129.2
A	125.7	132.7	82.8	110.7	109.4	133.5	136.6	133.4	142.8	133.4	133.0	143.0	178.5	177.0	133.1	130.2
S	123.4	131.3	82.3	111.5	110.0	132.2	135.6	132.4	140.7	134.4	137.9	143.5	178.0	173.1	133.4	128.3
O	116.7	131.0	80.8	110.6	108.5	131.2	134.4	133.1	139.4	134.3	138.7	144.0	181.1	169.4	133.9	129.4
N	113.0	129.5	76.4	109.1	105.3	131.5	133.0	133.0	135.8	132.8	139.9	141.2	182.9	171.7	134.3	127.1
D	106.7	129.1	76.0	109.5	103.0	131.0	125.3	132.3	131.9	131.4	140.3	138.4	183.1	171.9	132.1	121.3
1980 J	103.8	128.8	76.3	108.8	105.0	129.8	125.6	133.0	129.4	128.8	140.7	137.3	184.4	162.8	132.7	117.4

<sup>1</sup>See footnote 1 and source in Table 10. <sup>2</sup>Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9. <sup>3</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing. <sup>4</sup>Except machinery and transportation equipment industries.

Table 12: Average weekly wages and salaries,<sup>1</sup> by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month	Manufacturing						Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service	
	Industrial composite	Forestry	Mining, including milling	Total	Non-durable goods	Durable goods		Construction	Wholesale			Retail
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1977	249.95	312.81	348.12	266.04	248.39	284.66	369.88	291.15	247.81	164.00	229.57	171.28
1978	265.37	326.48	376.40	285.67	266.13	305.97	389.64	313.28	264.32	172.76	248.43	180.00
1978 M	260.27	343.90	369.83	280.77	261.74	300.47	379.66	307.89	259.60	169.89	243.74	178.13
A	261.13	336.06	368.14	282.21	262.77	302.34	383.33	308.07	262.11	170.15	245.07	177.10
M	263.38	324.21	365.55	282.55	263.26	302.72	392.18	309.94	262.81	173.53	246.91	177.78
J	267.15	321.93	373.89	285.31	265.50	305.90	395.00	313.61	266.38	177.36	250.59	180.20
J	266.23	304.63	367.55	282.99	264.12	302.76	395.60	314.16	266.10	176.73	249.83	181.61
A	267.07	311.64	369.79	285.47	266.58	305.66	396.87	313.64	263.64	175.73	250.53	181.73
S	271.00	335.76	380.45	292.12	270.33	315.07	411.79	315.88	266.99	173.86	252.18	181.48
O	271.78	340.38	391.72	294.44	272.74	316.91	409.03	315.66	268.42	174.64	251.60	182.81
N	273.30	355.75	397.15	296.84	274.93	319.11	401.26	323.33	269.87	173.80	253.98	184.24
D	269.01	272.44	391.78	291.89	271.74	312.28	371.72	324.38	269.96	176.09	257.03	185.12
1979 J	276.08	363.30	406.81	300.84	280.68	321.24	393.23	328.50	275.30	176.50	259.90	186.63
F	277.86	352.93	409.30	302.93	284.00	321.99	401.52	329.59	278.43	177.43	260.77	187.07
M	281.07	361.83	415.26	305.69	286.38	325.20	409.74	331.04	282.64	180.92	265.97	189.07
A	283.26	361.84	416.46	307.29	287.96	326.87	416.81	333.81	285.69	183.40	267.17	189.70
M	286.11	344.18	410.55	309.04	288.87	329.55	422.70	336.41	287.78	187.22	269.17	191.26
J	289.46	334.28	412.45	310.64	291.23	330.59	426.60	340.17	291.58	190.00	272.91	194.27
J	290.75	347.94	409.18	309.71	291.14	328.88	430.71	344.60	290.79	190.92	275.13	195.40
A	292.32	361.16	414.99	311.41	292.09	331.59	429.60	350.97	289.78	190.14	276.00	195.95
S	296.11	385.94	426.47	317.71	295.93	340.34	452.59	350.44	294.33	188.18	277.26	195.82
O	297.12	395.19	434.64	320.88	298.72	343.54	446.61	350.50	295.98	188.16	279.79	196.22
N	296.68	406.84	443.42	323.15	300.92	345.63	431.31	349.09	298.59	187.56	279.95	197.69
D	292.13	315.24	433.84	315.00	298.07	331.90	405.94	352.24	297.03	193.28	281.17	199.37
1980 J	302.70	391.64	452.39	328.67	309.97	347.58	429.47	369.59	305.58	191.44	285.26	200.94
F	306.09	415.42	459.32	331.71	311.77	351.82	440.29	372.92			288.65	202.95

<sup>1</sup>See footnotes and source at bottom of Table 9.



Table 13: Average weekly wages and salaries,<sup>1</sup> by manufacturing industry, based on the 1960 standard industrial classification (dollars)

Year and month	Non-durable manufacturing <sup>2</sup>								Durable manufacturing							
	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
	D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477
1977	241.67	257.91	169.12	218.66	162.13	316.99	377.85	290.48	266.40	213.43	316.85	275.27	279.42	313.07	259.82	287.26
1978	258.93	279.90	182.18	235.47	175.80	340.76	404.81	312.09	289.77	226.75	341.32	292.66	300.61	334.64	279.99	311.99
1978 F	256.56	275.46	180.75	230.69	175.11	332.80	394.90	303.86	285.58	219.54	332.03	286.79	295.14	328.84	274.71	298.99
M	256.02	271.22	179.03	229.02	170.69	333.84	399.60	309.19	286.46	221.19	333.47	288.85	296.45	326.55	276.86	305.09
A	255.92	272.80	182.79	233.88	172.49	334.39	406.37	307.84	284.87	222.05	335.79	290.61	296.52	332.06	277.86	304.95
M	257.34	271.40	182.03	232.97	171.92	335.81	403.09	308.26	284.07	222.92	341.35	288.78	293.24	331.52	275.66	310.99
J	257.77	276.31	181.96	233.60	175.52	341.89	396.04	309.62	284.57	225.86	340.41	293.75	300.87	333.86	281.06	316.00
J	256.43	272.79	174.74	232.18	174.04	339.67	400.30	309.44	284.78	223.10	338.90	290.29	298.00	326.33	279.21	315.68
A	256.87	279.99	182.53	236.80	178.47	340.80	403.86	309.58	287.76	227.27	342.51	292.48	299.42	332.82	280.81	315.56
S	257.60	288.72	186.30	241.10	181.53	348.67	410.78	319.35	295.68	235.31	348.66	301.09	310.26	349.06	288.03	321.27
O	263.59	294.19	186.39	241.26	182.37	350.65	419.02	320.42	299.35	237.95	352.04	302.97	310.03	350.18	288.15	325.08
N	267.18	297.65	191.38	243.84	180.87	353.45	415.00	323.14	303.32	240.80	353.52	303.39	314.70	353.46	289.18	323.84
D	266.43	290.80	183.68	246.21	175.48	348.18	410.74	320.47	299.05	230.80	348.60	295.60	310.92	343.81	283.22	313.86
1979 J	275.78	305.17	192.22	245.06	186.33	357.78	430.49	330.79	305.17	237.72	358.28	305.59	321.87	353.78	288.69	323.93
F	278.06	311.17	197.18	247.28	190.04	362.01	430.39	332.70	307.05	240.58	360.54	308.45	324.42	348.97	291.13	324.86
M	283.10	309.39	196.66	250.55	189.30	362.97	432.91	335.48	308.30	241.09	360.54	312.15	329.85	354.81	293.20	330.04
A	282.42	312.44	195.91	256.61	188.05	364.72	443.78	340.58	306.32	242.66	369.34	315.29	329.66	354.56	291.78	333.83
M	283.04	310.85	197.62	256.00	188.74	367.43	449.44	340.92	310.68	240.96	373.29	315.22	328.51	358.23	297.64	336.29
J	283.99	311.17	199.16	256.06	190.67	375.28	441.55	343.73	305.43	244.98	371.13	319.97	330.72	358.47	299.26	348.23
J	286.58	302.55	196.56	255.33	188.78	370.60	440.88	344.29	306.19	247.11	372.64	320.33	329.13	351.24	297.77	344.99
A	283.90	314.47	199.47	259.09	195.70	372.31	445.45	342.50	317.94	251.45	379.69	319.20	332.23	347.88	301.78	349.53
S	284.91	327.04	201.88	261.38	196.06	379.93	450.19	351.69	327.16	255.20	381.14	329.53	344.39	362.26	307.11	355.46
O	288.16	327.57	201.47	264.10	195.86	382.57	456.16	355.31	329.81	255.28	386.13	331.23	347.51	367.44	310.95	354.71
N	294.59	325.61	204.69	263.47	193.63	381.83	458.13	356.34	334.92	255.86	385.98	333.70	349.32	370.19	313.14	350.93
D	293.91	306.46	191.90	257.37	190.43	380.96	465.22	355.27	303.00	247.67	376.80	316.44	335.90	357.18	306.35	343.66
1980 J	306.30	335.69	211.61	281.69	202.33	391.56	495.08	362.54	341.34	258.20	388.07	337.18	356.73	362.66	318.01	353.53

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,<sup>1</sup> by province (dollars)

Year and month	Canada <sup>2</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1977	249.95	242.43	187.73	212.09	223.34	244.79	249.46	226.29	235.56	261.96	284.13
1978	265.37	248.36	196.72	223.72	232.89	262.82	264.04	239.71	250.44	276.32	301.26
1978 M	260.27	239.61	195.86	220.12	231.35	256.24	259.76	234.90	243.83	271.88	293.94
A	261.13	238.64	191.57	220.04	227.71	257.91	260.87	235.33	244.31	270.77	295.34
M	263.38	241.11	193.02	222.34	228.43	261.28	262.89	235.94	247.16	272.13	298.80
J	267.15	246.14	193.54	224.12	230.48	265.90	265.82	241.68	252.87	276.71	303.71
J	266.23	249.63	201.48	223.85	229.38	264.15	264.47	241.74	256.06	275.19	304.82
A	267.07	251.75	196.86	224.80	231.78	264.17	264.88	243.11	255.19	277.19	307.51
S	271.00	252.07	198.83	226.23	231.25	268.75	270.17	244.35	253.33	280.25	310.43
O	271.78	253.14	201.18	227.65	237.80	269.34	269.77	245.78	257.42	286.88	309.07
N	273.30	260.17	202.10	229.94	242.17	270.41	271.88	246.17	257.84	286.69	309.74
D	269.01	251.97	199.52	226.57	243.74	266.59	267.99	244.45	257.28	280.35	300.67
1979 J	276.08	264.55	206.18	235.68	252.14	272.71	274.68	249.92	260.09	289.55	309.53
F	277.86	266.89	206.85	236.64	252.47	275.61	276.53	249.04	262.34	290.99	310.10
M	281.07	271.79	207.22	240.74	254.11	277.76	278.97	252.80	265.14	296.38	316.34
A	283.26	269.10	209.05	240.31	251.50	281.12	281.45	253.31	268.35	296.30	319.19
M	286.11	271.87	210.96	247.29	251.94	282.12	283.93	255.28	272.59	303.89	324.41
J	289.46	274.99	209.01	247.03	256.02	286.03	287.56	259.92	278.91	307.53	325.40
J	290.75	275.30	215.18	248.76	257.80	285.02	288.31	262.36	280.47	310.85	330.88
A	292.32	272.80	209.18	248.90	259.01	287.61	288.33	264.13	284.64	313.68	335.55
S	296.11	273.24	209.04	247.55	255.36	292.12	292.21	265.72	282.39	319.18	341.83
O	297.12	274.72	207.62	249.57	260.08	292.79	292.45	266.41	285.34	322.06	343.11
N	296.68	274.08	212.92	250.99	264.73	291.08	293.05	265.14	283.54	318.16	342.52
D	292.13	270.32	214.08	249.31	262.74	288.18	289.36	263.95	285.68	312.94	326.82
1980 J	302.70	281.91	216.16	258.82	272.18	301.90	297.75	270.21	288.00	322.92	343.20
F	306.09	279.99	218.65	259.94	275.13	304.29	301.27	272.81	291.34	329.71	346.95

<sup>1</sup>See footnote 1 in Table 13. <sup>2</sup>Includes Yukon and Northwest Territories.



Table 15: Average hourly earnings,<sup>1</sup> based on the 1960 standard industrial classification (dollars per hour)

Year and month		Mining, including milling	Manufacturing													Paper and allied industries
			Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	
			Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.								
D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528	
1977	8.11	6.38		5.94		6.80		5.94	6.11	4.27	5.00	4.23	6.74	5.07	7.69	
1978	8.75	6.84		6.34		7.30		6.32	6.61	4.54	5.38	4.59	7.31	5.36	8.24	
1978 M	8.56	6.72	6.70	6.26	6.22	7.14	7.15	6.36	6.42	4.49	5.27	4.52	7.17	5.21	8.04	
A	8.53	6.72	6.70	6.24	6.21	7.16	7.14	6.28	6.43	4.50	5.30	4.51	7.15	5.24	8.03	
M	8.53	6.78	6.74	6.30	6.24	7.22	7.20	6.22	6.52	4.61	5.39	4.60	7.15	5.30	8.13	
J	8.65	6.81	6.76	6.30	6.22	7.30	7.27	6.17	6.51	4.60	5.37	4.56	7.19	5.36	8.19	
J	8.67	6.81	6.82	6.32	6.29	7.27	7.29	6.18	6.60	4.49	5.38	4.54	7.23	5.39	8.27	
A	8.70	6.84	6.90	6.36	6.43	7.32	7.37	6.21	6.59	4.49	5.41	4.63	7.30	5.38	8.33	
S	8.82	6.97	7.00	6.42	6.49	7.48	7.46	6.29	6.75	4.54	5.48	4.66	7.45	5.55	8.44	
O	9.10	7.01	7.00	6.47	6.52	7.51	7.48	6.44	6.80	4.60	5.46	4.69	7.51	5.54	8.48	
N	9.14	7.04	7.06	6.51	6.56	7.52	7.53	6.54	6.90	4.63	5.52	4.66	7.57	5.56	8.48	
D	9.23	7.04	7.08	6.55	6.57	7.49	7.56	6.61	6.89	4.60	5.59	4.74	7.60	5.50	8.48	
1979 J	9.30	7.15	7.16	6.64	6.64	7.60	7.60	6.77	7.07	4.71	5.62	4.81	7.69	5.66	8.53	
F	9.40	7.18	7.17	6.69	6.69	7.62	7.62	6.80	7.15	4.80	5.64	4.85	7.71	5.69	8.61	
M	9.48	7.24	7.22	6.76	6.73	7.68	7.69	6.92	7.21	4.79	5.70	4.84	7.71	5.69	8.63	
A	9.60	7.32	7.31	6.82	6.81	7.77	7.77	6.87	7.27	4.81	5.88	4.86	7.77	5.76	8.72	
M	9.56	7.38	7.34	6.87	6.82	7.84	7.83	6.84	7.29	4.90	5.92	4.95	7.76	5.82	8.94	
J	9.51	7.41	7.39	6.92	6.88	7.87	7.85	6.87	7.28	4.92	5.94	4.95	7.72	5.86	9.07	
J	9.45	7.45	7.47	6.96	6.95	7.91	7.95	6.95	7.30	4.90	5.99	4.92	7.78	5.90	9.02	
A	9.60	7.48	7.54	6.97	7.04	7.96	8.01	6.92	7.48	4.91	5.99	5.01	8.06	5.95	9.03	
S	9.82	7.57	7.58	7.03	7.05	8.09	8.03	6.91	7.64	4.99	6.01	5.04	8.22	6.01	9.11	
O	10.03	7.65	7.63	7.09	7.11	8.16	8.11	7.07	7.67	5.00	6.00	5.04	8.34	6.01	9.15	
N	10.11	7.69	7.68	7.15	7.18	8.17	8.15	7.21	7.63	5.06	5.98	5.06	8.38	6.01	9.15	
D	10.05	7.70	7.71	7.22	7.21	8.12	8.17	7.35	7.60	5.14	6.09	5.10	8.24	5.99	9.19	
1980 J	10.26	7.80	7.80	7.29	7.28	8.26	8.26	7.47	7.92	5.14	6.09	5.22	8.52	6.08	9.25	
F	10.37	7.88	7.87	7.33	7.33	8.37	8.37									

Year and month		Manufacturing									Other industries						
		Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
											Total	Building	Engineering				
D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	
1977	6.98	7.43	6.69	6.84	7.34	5.76	6.89	8.60	6.51	9.77	9.71	9.90	7.46	5.75	3.80	3.81	
1978	7.46	8.03	7.10	7.34	7.85	6.13	7.43	9.26	6.97	10.28	10.35	10.18	8.03	6.02	4.16	3.96	
1978 M	7.35	7.85	6.95	7.21	7.66	6.11	7.23	9.07	6.84	10.19	10.06	10.43	7.87	6.03	4.04	3.91	
A	7.35	7.84	6.97	7.23	7.71	6.06	7.25	9.25	6.87	10.21	10.08	10.45	7.87	5.93	4.07	3.88	
M	7.40	7.95	7.02	7.29	7.74	6.07	7.41	9.20	6.94	10.10	10.22	9.91	7.94	6.01	4.18	3.94	
J	7.44	8.04	7.11	7.29	7.85	6.14	7.49	9.06	6.95	10.08	10.26	9.83	7.96	6.21	4.24	3.99	
J	7.50	8.04	7.10	7.26	7.76	6.11	7.48	9.24	6.98	10.07	10.18	9.93	8.03	5.82	4.22	3.95	
A	7.62	8.17	7.15	7.35	7.79	6.13	7.53	9.29	7.03	10.18	10.33	9.98	8.10	5.86	4.23	3.95	
S	7.69	8.21	7.26	7.50	8.17	6.26	7.62	9.48	7.10	10.50	10.67	10.26	8.17	5.89	4.17	4.00	
O	7.64	8.24	7.32	7.54	8.15	6.28	7.65	9.59	7.13	10.54	10.72	10.25	8.20	6.01	4.30	4.03	
N	7.61	8.25	7.30	7.57	8.16	6.28	7.68	9.48	7.14	10.65	10.85	10.25	8.26	6.11	4.27	4.05	
D	7.53	8.25	7.27	7.52	8.08	6.23	7.61	9.46	7.14	10.50	10.74	9.94	8.27	6.15	4.31	4.10	
1979 J	7.74	8.34	7.34	7.70	8.26	6.29	7.67	9.56	7.29	10.78	10.89	10.49	8.35	7.00	4.26	4.06	
F	7.96	8.35	7.39	7.73	8.23	6.32	7.68	9.57	7.36	10.90	11.00	10.66	8.35	7.01	4.32	4.08	
M	7.99	8.48	7.46	7.83	8.28	6.37	7.82	9.72	7.51	10.91	10.97	10.77	8.36	6.98	4.33	4.11	
A	8.15	8.56	7.57	7.93	8.33	6.41	7.96	10.03	7.63	10.96	11.06	10.74	8.35	7.09	4.46	4.18	
M	8.20	8.64	7.69	7.93	8.40	6.56	8.07	10.14	7.61	10.95	11.21	10.50	8.37	7.00	4.55	4.22	
J	8.17	8.74	7.76	7.98	8.37	6.58	8.27	10.04	7.66	10.86	11.12	10.44	8.38	6.97	4.59	4.24	
J	8.22	8.77	7.87	8.01	8.38	6.62	8.34	10.00	7.73	10.92	11.22	10.44	8.55	6.99	4.51	4.21	
A	8.35	8.90	7.79	8.03	8.40	6.64	8.41	10.02	7.77	10.98	11.29	10.50	8.82	7.21	4.50	4.24	
S	8.50	8.99	7.93	8.21	8.56	6.72	8.45	10.34	7.81	11.35	11.60	10.96	8.67	7.25	4.50	4.30	
O	8.48	8.99	7.95	8.29	8.72	6.77	8.49	10.44	7.88	11.37	11.55	11.07	8.73	7.33	4.50	4.33	
N	8.42	9.02	8.00	8.28	8.70	6.78	8.43	10.30	7.91	11.38	11.53	11.07	8.75	7.31	4.48	4.33	
D	8.38	8.99	7.84	8.21	8.71	6.75	8.39	10.26	7.89	11.17	11.42	10.54	8.93	7.39	4.55	4.41	
1980 J	8.57	9.07	8.08	8.51	8.73	6.89	8.51	10.36	8.00	11.50	11.59	11.26	8.96	7.52	4.55	4.36	
F										11.70	11.75	11.58					

<sup>1</sup>See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 16: Average weekly hours,<sup>1</sup> based on the 1960 standard industrial classification

Year and month	Mining, including milling	Manufacturing													
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures	Paper and allied industries
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.								
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584
1977	40.6	38.7		37.8		39.5		37.6	39.6	36.3	39.0	34.8	37.90	39.10	39.20
1978	40.5	38.8		37.9		39.6		37.8	39.7	37.0	39.3	35.0	38.60	39.20	39.50
1978 M	40.6	38.6	38.3	37.6	37.4	39.6	39.3	36.9	39.2	36.8	38.9	34.3	38.5	39.4	39.4
A	40.0	38.9	38.7	38.0	37.9	39.8	39.6	37.5	39.6	37.7	39.5	34.9	38.3	39.2	39.5
M	39.9	38.7	38.9	37.8	37.9	39.5	39.6	38.2	38.7	36.6	38.6	34.1	38.1	38.9	39.4
J	41.0	38.9	38.8	38.1	38.2	39.7	39.7	38.3	39.7	36.7	38.8	35.2	38.1	38.8	40.0
J	40.0	38.5	39.0	37.7	38.1	39.2	39.9	38.1	38.3	35.9	38.3	35.0	37.8	38.2	39.2
A	40.0	38.8	38.9	38.1	38.0	39.4	39.7	38.3	40.1	37.7	39.1	35.4	37.8	39.4	39.2
S	40.4	39.2	38.9	38.3	38.0	40.1	39.7	37.7	40.3	37.6	39.8	35.9	38.1	39.5	39.6
O	40.9	39.2	38.8	38.3	38.0	40.1	39.6	37.9	41.0	37.3	40.0	35.7	38.3	39.9	39.7
N	41.5	39.4	39.0	38.4	38.2	40.3	39.8	37.8	41.1	38.0	40.2	35.5	38.5	40.3	39.9
D	40.0	38.3	39.3	37.4	38.3	39.2	40.4	37.1	39.6	36.6	40.3	33.6	37.7	38.6	39.0
1979 J	41.6	39.0	39.1	38.1	38.1	39.8	39.8	37.5	41.1	37.7	39.5	35.5	38.1	39.1	39.9
F	41.2	39.0	38.7	38.3	38.1	39.7	39.5	37.6	41.5	37.9	39.6	35.9	38.2	39.4	40.0
M	41.6	39.1	39.0	38.3	38.2	39.9	39.7	37.8	40.8	37.7	39.7	35.8	38.3	39.4	39.9
A	40.8	39.0	38.9	38.2	38.1	39.7	39.6	37.9	41.0	37.4	39.7	35.2	37.7	39.3	39.6
M	40.6	38.9	39.1	38.1	38.2	39.7	39.9	38.3	40.4	37.0	39.2	34.8	38.3	38.6	39.1
J	41.1	38.9	38.8	38.2	38.2	39.6	39.5	38.3	40.1	37.0	39.0	35.2	37.7	39.1	39.5
J	40.6	38.5	38.9	37.9	38.2	39.2	39.8	38.5	38.7	36.5	38.2	34.9	37.5	39.0	39.0
A	40.4	38.6	38.7	38.0	37.9	39.2	39.4	38.1	39.9	37.3	39.0	35.6	37.8	39.7	39.1
S	41.1	39.1	38.8	38.3	38.0	39.8	39.4	38.2	40.6	37.3	39.5	35.4	38.2	39.8	39.8
O	41.2	39.0	38.7	38.2	38.0	39.8	39.4	37.7	40.7	37.0	39.7	35.3	38.0	39.7	39.8
N	42.0	39.1	38.7	38.1	37.8	39.9	39.4	37.8	40.2	37.1	39.5	34.7	38.5	39.7	39.7
D	40.6	37.4	38.2	36.9	37.6	37.8	38.5	36.6	36.7	33.3	37.7	33.8	34.5	38.0	39.3
1980 J	41.7	38.8	39.0	38.2	38.3	39.4	39.7	37.8	39.6	37.5	42.2	35.4	38.5	39.2	39.9
F	41.8	38.7	38.4	38.0	37.8	39.3	39.1								

Year and month	Manufacturing										Other industries					
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1977	35.3	40.1	39.4	39.4	40.6	38.9	40.2	41.0	39.8	38.7	37.1	41.6	40.9	41.5	33.6	26.3
1978	35.2	40.0	39.5	39.1	40.5	39.1	40.6	41.0	39.8	39.0	37.3	42.1	40.9	43.2	33.3	25.9
1978 M	35.5	39.8	39.7	39.4	40.4	38.8	40.7	40.8	40.3	38.3	36.8	41.6	40.9	43.8	33.6	25.7
A	35.3	40.2	40.0	39.0	41.1	39.0	40.4	41.6	39.7	38.6	37.5	40.9	40.3	42.0	33.6	25.4
M	35.1	40.5	39.2	37.9	40.8	38.4	40.7	41.6	40.1	40.0	38.1	43.2	41.8	42.2	33.4	25.5
J	35.5	40.0	39.5	39.4	40.6	39.2	41.2	40.4	39.9	40.2	38.1	43.8	41.4	41.5	33.5	26.2
J	34.8	39.6	38.8	38.9	39.9	38.8	41.1	41.0	39.3	40.5	37.9	44.6	40.7	43.3	33.2	26.9
A	35.4	39.7	39.1	38.8	40.4	39.3	40.6	41.2	39.1	40.2	37.5	44.5	41.5	43.0	33.3	27.2
S	35.5	40.1	40.2	39.8	41.0	40.0	41.2	41.7	40.0	40.6	38.2	44.5	41.4	43.0	34.1	26.1
O	35.3	40.3	40.1	39.5	41.2	39.8	41.5	42.3	39.9	40.2	37.8	44.6	41.1	43.1	32.8	25.8
N	35.6	40.3	40.1	40.2	41.6	39.8	41.2	41.1	40.6	38.9	37.5	41.9	40.3	44.2	33.7	25.7
D	35.1	39.6	38.7	39.6	40.1	38.9	39.6	40.1	39.5	35.7	35.3	36.6	40.6	43.5	32.1	25.2
1979 J	34.8	40.3	39.7	40.1	40.5	39.4	40.4	41.4	39.9	37.4	36.3	40.4	40.2	41.2	32.8	25.0
F	35.1	40.5	39.8	40.2	40.1	39.5	40.3	40.7	40.0	37.9	36.7	41.3	40.8	39.0	32.8	25.5
M	35.5	40.0	40.0	40.6	40.6	39.5	40.3	40.2	40.0	38.8	37.7	41.6	40.7	40.6	33.0	25.7
A	35.0	40.6	39.9	40.1	40.4	38.4	40.4	41.4	40.2	39.3	38.0	42.6	41.4	38.8	33.1	25.7
M	34.7	40.8	39.2	39.8	40.5	38.9	40.3	42.6	40.3	39.8	38.3	42.9	41.4	39.2	32.9	25.8
J	34.8	40.0	39.6	39.6	40.5	38.9	41.3	41.6	40.6	40.4	38.4	44.1	40.9	39.8	33.5	26.4
J	34.7	39.9	39.1	39.3	39.6	38.5	40.3	41.5	39.8	40.7	38.7	44.2	41.1	39.8	31.9	27.4
A	34.8	40.3	39.2	39.7	38.9	38.8	40.5	41.7	39.2	40.2	38.2	44.0	42.3	39.8	33.8	27.3
S	34.9	39.9	40.1	40.6	40.1	39.3	41.3	42.9	40.6	41.5	39.2	45.7	41.2	40.5	33.7	26.1
O	35.2	40.5	40.1	40.6	39.6	39.7	40.9	43.3	40.3	40.7	38.6	44.8	33.4	41.2	33.9	25.8
N	34.9	40.4	40.1	40.9	40.0	39.7	40.5	42.2	40.3	39.0	37.8	41.8	39.2	40.4	33.4	25.5
D	34.4	39.1	37.9	38.8	38.1	37.9	39.1	41.9	39.8	36.7	36.5	37.4	40.8	39.8	32.1	25.1
1980 J	34.8	40.1	39.9	40.4	38.4	39.7	39.5	41.0	39.9	38.1	37.3	40.5	41.1	39.8	32.7	24.9
F										38.6	37.5	41.7				

<sup>1</sup>Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13

Source: Employment, Earnings and Hours (72-002), Statistics Canada.





## Section 5 • Prices

- 58 1. Industry Selling Price Indexes, Selected Industries
- 63 2. Consumer Price Indexes
- 64 3. Construction Price Indexes
- 65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Year and month	Industry selling price index: manufacturing	Food and beverage industries										
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503301	503701	504801	507301	507701	508601	508701	509101
1978	190.4	205.6	209.0	213.6	256.7	187.4	203.6	190.9	187.9	222.8	196.4	246.4
1979	217.9	231.7	243.1	233.4	294.2	204.3	222.9	246.6	219.0	252.5	232.5	269.4
1978 A	187.2	200.7	194.9	199.0	253.6	183.4	201.4	186.4	188.1	220.0	193.4	242.8
M	188.0	205.5	213.2	207.1	248.5	184.7	203.6	187.6	189.1	220.0	193.4	245.8
J	189.0	207.5	217.4	214.1	248.1	187.6	204.3	192.7	188.8	220.0	196.5	248.8
J	190.1	207.5	216.1	220.2	255.4	187.8	204.5	192.4	186.5	221.5	196.7	248.8
A	191.7	208.4	218.9	224.5	254.5	189.6	204.7	192.2	185.3	222.8	196.6	249.0
S	194.0	209.7	220.6	226.0	259.4	190.7	204.7	193.7	186.6	222.8	197.3	248.9
O	197.6	213.3	224.4	228.5	266.6	191.3	206.5	195.4	196.5	231.4	202.0	249.8
N	198.6	214.2	226.2	232.3	269.5	193.2	208.0	196.2	198.6	231.4	204.3	249.9
D	199.4	215.3	225.0	234.8	278.8	194.9	208.5	197.3	202.3	231.2	204.2	252.8
1979 J	204.8	221.8	235.2	234.7	285.4	196.1	212.2	238.7	203.1	245.8	224.6	253.5
F	208.5	226.6	250.5	238.8	291.8	197.5	214.4	239.5	206.8	241.0	224.6	253.6
M	210.4	229.3	256.5	241.8	294.7	198.1	215.0	239.9	209.4	253.7	225.6	255.3
A	212.8	228.8	248.6	243.5	291.1	199.5	218.3	237.9	211.7	254.2	227.3	273.4
M	214.5	230.2	247.0	241.9	285.2	200.3	221.8	238.3	214.8	254.3	231.3	274.5
J	216.0	231.2	246.4	236.5	287.9	202.0	222.2	244.2	217.7	254.4	231.6	274.6
J	218.3	233.1	242.3	230.2	292.2	203.7	222.7	249.9	233.1	254.4	235.3	274.4
A	220.0	231.1	230.0	227.8	298.2	206.3	225.2	251.2	226.4	254.6	235.6	274.4
S	223.4	235.9	242.1	224.9	301.8	209.3	228.9	252.0	229.7	254.7	235.8	274.7
O	227.4	236.5	241.3	226.1	300.4	210.7	229.2	254.1	228.5	255.5	236.0	274.6
N	228.1	237.1	236.0	227.9	301.5	213.7	232.5	256.4	221.9	256.0	238.3	274.7
D	230.3	239.2	241.5	227.5	300.7	214.8	232.9	257.4	225.3	251.4	243.5	275.0
1980 J	238.7	242.4	243.0	228.7	305.7	214.8	237.4	258.0	225.9	263.8	246.2	290.1
F	240.3	246.1	239.3	231.7	305.4	216.7	241.4	258.6	225.6	269.8	246.6	298.8
M	238.5	243.4	234.5	229.2	302.8	218.5	243.8	260.7	224.6	273.4	247.2	302.4

Year and month	Food and beverage industries (concl.)								Rubber and plastic products industries				
	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries	Total	Tire and tube industry	Rubber footwear	Other rubber products	Plastics fabricating industry n.e.s.
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701
1978	177.9	217.7	228.9	209.0	136.4	206.3	183.1	153.5	156.3	145.3	182.2	164.2	159.7
1979	216.6	238.5	240.2	230.6	147.4	226.9	192.2	164.8	174.2	158.3	205.4	183.0	180.9
1978 A	175.6	231.5	227.2	206.2	138.0	207.3	183.0	152.7	154.4	143.3	182.2	163.5	156.9
M	167.5	229.8	229.7	206.2	135.1	208.6	182.7	152.7	154.9	144.3	182.2	162.9	157.8
J	167.8	218.3	231.9	209.4	135.6	208.6	183.1	152.7	155.5	143.8	182.3	163.4	159.4
J	158.3	215.9	232.5	209.6	135.9	208.6	183.1	152.7	156.6	145.1	183.1	163.7	160.8
A	171.2	214.1	229.6	209.6	137.0	208.6	183.1	152.7	157.5	146.7	184.0	165.0	160.7
S	183.4	219.8	228.6	211.6	138.6	208.6	183.1	155.1	158.1	146.7	184.2	165.1	162.3
O	198.6	229.2	229.4	215.2	140.0	208.4	183.4	155.1	158.7	146.9	184.2	166.1	163.1
N	185.3	220.8	229.7	215.9	139.6	208.4	183.1	155.1	159.7	147.8	184.2	166.0	164.8
D	188.6	232.2	229.7	215.9	139.9	208.5	183.1	155.1	160.5	149.3	184.2	167.6	164.7
1979 J	182.9	234.9	230.1	222.6	145.0	208.9	183.1	155.5	163.2	151.3	191.1	169.0	168.2
F	191.6	242.2	229.1	222.8	145.4	208.9	185.8	161.7	165.2	151.3	191.1	175.4	170.0
M	196.6	241.7	229.6	223.2	143.9	216.6	185.8	165.7	166.2	151.3	193.6	175.9	171.8
A	187.5	236.9	230.0	228.3	146.7	216.1	193.8	165.7	168.8	152.0	205.0	177.2	176.1
M	190.4	231.8	230.8	228.3	147.8	234.3	194.1	165.9	170.0	152.9	205.0	177.9	177.9
J	200.5	244.1	232.8	229.1	148.6	234.0	194.1	165.9	172.5	154.9	205.4	180.4	181.0
J	205.5	243.6	241.5	231.9	147.9	233.9	194.1	165.9	175.3	158.0	210.0	182.9	183.4
A	206.6	238.4	245.9	231.9	148.6	234.2	195.2	166.1	177.6	161.4	210.0	186.3	184.4
S	223.4	242.9	251.5	232.4	147.9	233.8	195.2	166.1	180.0	162.5	211.1	191.3	186.7
O	247.7	234.7	252.7	233.5	148.7	233.9	195.2	166.3	182.0	165.4	213.4	191.6	188.9
N	276.9	239.0	254.3	241.4	149.4	233.9	195.2	166.3	183.7	167.8	214.7	193.0	190.3
D	290.0	231.8	254.6	241.4	148.6	233.8	194.7	166.3	185.8	170.7	214.7	194.6	192.0
1980 J	321.1	225.6	255.8	241.4	148.1	242.8	196.0	180.0	190.8	173.6	225.1	202.6	196.7
F	425.6	218.3	254.9	252.2	147.8	257.8	196.0	180.0	193.0	177.6	225.1	202.9	198.5
M	336.8	209.0	253.9	254.0	149.1	257.8	198.6	180.0	195.3	178.1	228.1	207.9	201.0

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries					Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Throwsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1978	191.4	261.4	177.6	218.5	160.9	159.7	204.7	182.1	136.8	131.1	124.4	182.9
1979	239.3	387.7	209.7	293.5	185.0	180.7	229.8	204.9	156.3	147.6	135.2	208.8
1978 A	185.8	240.1	174.7	215.8	159.4	157.4	200.5	179.3	135.5	129.9	123.5	184.6
M	186.8	243.1	175.4	216.6	159.4	157.9	200.5	179.8	136.2	130.9	123.9	184.6
J	187.6	246.9	175.6	216.6	159.4	158.3	201.4	179.9	136.1	130.9	123.9	184.6
J	190.3	251.5	177.9	219.2	162.8	160.2	207.3	181.0	136.2	131.6	124.2	184.6
A	193.3	268.0	178.4	218.7	162.8	161.1	208.8	182.9	136.7	131.6	125.6	184.6
S	197.5	283.8	180.7	223.3	162.8	161.7	209.5	184.0	137.2	131.9	125.6	184.4
O	200.4	294.6	182.2	228.0	162.8	163.0	210.5	185.2	138.7	132.8	125.6	189.6
N	203.5	304.8	184.6	229.3	162.8	164.5	210.6	189.5	140.5	133.9	126.2	192.6
D	205.3	311.5	185.7	230.1	163.0	165.6	212.1	192.0	140.7	134.4	126.5	192.8
1979 J	216.1	327.9	193.7	255.1	174.7	169.7	219.9	193.3	142.9	137.8	128.3	199.9
F	223.3	356.5	196.4	262.3	179.1	170.7	220.2	193.4	144.8	139.2	128.8	199.9
M	239.5	429.2	203.2	272.0	180.4	172.1	221.2	198.1	146.2	140.7	129.4	199.8
A	243.3	444.1	205.1	278.4	180.4	175.0	223.2	200.7	149.1	144.6	130.3	208.8
M	246.2	448.9	206.8	288.7	180.4	177.1	227.6	201.4	150.1	145.4	131.7	208.8
J	248.3	447.1	208.0	300.8	185.0	178.5	227.5	205.4	152.8	146.3	131.7	208.8
J	246.4	407.0	214.5	301.5	189.0	182.2	232.8	209.3	155.8	149.7	133.3	208.8
A	243.9	384.2	215.6	311.1	189.0	184.2	232.9	210.2	156.6	151.3	137.9	208.8
S	240.7	361.3	215.6	311.1	189.4	185.4	233.0	211.0	157.2	152.4	140.9	212.0
O	241.4	358.9	217.0	314.7	189.6	190.7	239.8	211.4	173.2	154.5	142.4	216.8
N	240.6	343.6	219.3	313.7	191.5	191.2	239.8	212.2	173.3	154.8	143.6	216.8
D	241.6	343.8	221.2	311.9	191.5	191.5	239.8	212.2	173.2	155.0	143.7	216.8
1980 J	245.1	353.2	223.4	313.9	192.9	194.6	242.5	214.6	178.0	156.9	147.9	222.0
F	245.7	349.4	223.6	313.0	198.7	195.9	242.7	217.2	177.9	157.2	148.6	222.0
M	243.0	329.0	224.0	317.4	199.0	196.5	243.2	218.5	178.1	158.2	148.9	222.0

Year and month	Clothing industries					Wood industries					
	Knitting mills			Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants	
	Total	Hosiery mills	Knitted fabrics								
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001
1978	139.7	127.3	121.3	162.6	178.2	161.5	225.3	312.5	231.9	220.6	198.8
1979	153.7	136.3	136.9	177.9	196.1	172.0	260.8	309.2	274.7	242.2	227.8
1978 A	137.4	126.1	118.9	159.8	175.7	159.1	219.1	328.6	224.0	216.2	194.9
M	138.3	126.5	118.9	161.7	176.9	159.2	219.5	309.0	224.7	217.0	195.6
J	138.7	126.5	120.0	161.7	177.5	159.2	218.9	302.5	222.2	220.7	197.1
J	140.5	127.2	121.3	164.4	179.3	163.8	222.6	299.2	226.8	222.1	201.1
A	140.5	128.2	121.8	163.6	179.2	163.8	229.2	304.0	236.4	224.7	202.0
S	142.0	128.7	123.5	165.5	179.9	163.8	232.1	307.1	239.6	229.0	203.6
O	142.3	128.7	123.7	165.9	180.2	163.8	238.7	311.6	248.3	234.8	204.9
N	143.6	128.7	125.9	167.1	180.9	166.0	242.4	317.4	251.9	239.7	207.0
D	144.1	130.0	126.5	167.3	182.6	166.0	241.5	303.8	250.0	240.3	209.9
1979 J	147.1	131.7	130.1	170.4	188.4	166.5	249.7	293.9	260.8	245.3	214.6
F	148.5	131.7	132.0	172.1	189.8	170.6	255.0	296.4	267.1	251.8	216.6
M	149.7	134.5	132.4	173.2	190.9	170.6	259.8	320.8	271.9	258.0	218.2
A	151.1	134.5	134.1	175.2	191.9	172.1	259.5	316.8	268.1	263.2	227.2
M	152.8	134.6	136.9	176.6	193.0	172.3	259.6	314.9	270.2	253.1	228.1
J	153.2	134.9	137.2	177.1	193.9	172.3	257.8	301.7	269.9	241.1	229.6
J	155.1	137.6	138.1	179.5	199.0	172.9	263.1	301.1	279.0	236.6	231.5
A	155.3	137.6	138.7	179.5	199.0	172.9	273.0	311.0	294.3	238.1	231.5
S	156.2	137.7	140.5	180.1	199.9	173.3	277.0	312.6	299.7	240.5	234.0
O	158.3	140.0	141.3	183.2	200.3	173.3	269.7	317.5	287.8	239.0	233.8
N	158.2	140.1	140.8	183.2	201.9	173.8	257.4	317.4	271.3	222.0	234.6
D	158.8	140.7	140.9	184.3	204.5	173.8	247.5	305.9	256.4	218.2	234.4
1980 J	161.7	144.4	142.5	188.0	212.0	181.3	253.7	300.8	265.5	221.8	234.1
F	162.4	145.7	142.7	188.6	212.3	181.3	252.6	298.8	261.3	232.1	234.5
M	163.1	145.8	142.9	190.1	212.3	182.7	248.8	294.0	252.1	238.0	242.9

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1978	223.9	215.0	192.8	174.4	183.6	188.9	167.9	181.6	204.2	216.4	225.8	173.9
1979	288.5	238.2	228.0	194.2	208.9	211.2	190.4	212.0	239.6	258.2	258.4	186.8
1978	A	211.1	213.3	183.0	166.4	180.9	185.8	167.6	178.6	202.2	215.0	172.3
	M	210.3	213.2	185.8	172.4	181.3	185.5	169.4	179.3	200.0	211.5	172.3
	J	216.1	215.7	188.4	178.7	182.1	186.6	169.4	180.1	201.2	212.8	173.0
	J	226.2	215.7	194.3	178.7	183.5	189.2	169.7	180.1	201.9	213.3	173.9
	A	233.6	216.0	198.0	178.7	184.3	189.7	169.7	181.8	203.9	215.9	174.3
	S	235.7	216.0	199.5	180.3	185.7	191.6	169.7	182.8	207.8	220.1	174.9
	O	246.9	216.0	202.1	179.8	186.5	191.8	169.7	184.6	215.9	231.2	175.5
	N	254.7	220.4	210.1	180.7	189.6	195.2	169.7	188.5	216.2	231.2	176.8
	D	257.8	220.4	212.6	180.2	194.1	197.5	171.0	197.1	217.3	232.7	177.5
1979	J	272.7	226.6	212.8	190.6	199.0	203.7	180.7	198.5	223.9	240.6	178.5
	F	272.6	226.8	218.4	190.6	200.7	205.5	185.6	199.1	228.5	246.7	178.5
	M	276.0	232.0	220.2	190.8	203.0	206.7	186.5	203.5	229.3	247.1	180.1
	A	280.7	234.0	221.7	193.0	205.2	206.6	188.3	209.1	233.0	249.9	183.7
	M	288.7	234.7	226.8	193.5	206.4	208.1	188.5	210.3	235.6	253.4	183.9
	J	290.2	238.9	228.9	193.5	208.1	209.4	189.4	212.7	237.7	255.7	183.9
	J	294.2	241.9	231.0	195.1	209.8	212.4	189.6	213.1	239.7	258.0	186.0
	A	295.4	242.5	237.6	195.1	211.4	214.5	191.7	213.9	241.9	260.4	188.7
	S	296.2	243.3	235.8	195.1	212.2	215.4	193.1	214.2	242.2	260.1	188.9
	O	298.3	245.0	234.6	195.1	214.8	216.5	196.3	218.7	251.2	271.3	191.6
	N	298.5	246.2	234.7	199.0	216.8	217.3	196.4	223.3	256.4	278.1	198.1
	D	298.3	246.2	233.3	199.0	219.5	218.6	198.2	228.1	256.0	277.2	200.2
1980	J	296.6	250.4	234.0	204.5	224.6	221.6	203.2	236.2	260.8	282.5	200.9
	F	296.5	250.4	233.6	205.5	225.8	222.7	207.4	236.6	261.0	281.2	200.9
	M	298.2	250.4	235.2	205.5	226.2	223.0	207.7	237.3	266.0	287.3	202.0

Year and month	Paper and allied industries (concl.)				Primary metal industries						
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper converters	Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling, casting and extruding	Metal rolling, casting and extruding n.e.s.
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101
1978	169.4	173.1	176.3	207.7	203.9	218.0	200.1	220.6	191.5	153.0	239.8
1979	187.8	192.9	200.8	258.8	233.7	248.1	223.3	303.9	234.0	201.8	310.4
1978	A	165.6	171.7	172.8	203.6	200.5	212.4	197.9	216.0	188.2	148.5
	M	165.6	172.2	173.9	202.3	203.0	214.4	198.1	208.5	189.2	149.9
	J	165.6	172.2	175.9	204.5	203.3	215.0	199.0	213.3	192.2	152.0
	J	165.9	173.1	176.8	205.6	204.6	223.0	200.8	213.5	193.1	149.1
	A	167.0	173.6	177.3	209.7	205.4	223.0	200.4	223.6	193.9	152.9
	S	176.4	174.2	179.0	212.3	207.6	223.0	200.7	227.4	194.0	156.0
	O	176.6	176.0	180.1	219.6	213.0	223.6	201.8	240.0	192.4	163.7
	N	176.8	176.5	181.7	220.5	213.7	225.5	205.2	239.5	195.9	165.4
	D	177.3	177.3	182.4	221.3	214.1	226.5	205.6	240.2	201.7	165.4
1979	J	177.5	181.1	190.0	228.0	217.9	241.6	209.7	248.6	211.4	170.9
	F	177.6	183.9	191.8	237.9	219.3	241.6	211.8	270.4	214.0	190.2
	M	178.3	186.5	193.2	240.6	220.7	241.7	214.4	272.2	224.0	194.7
	A	187.8	188.9	197.2	249.7	231.0	243.8	219.6	280.5	230.2	211.6
	M	187.9	190.0	198.0	253.1	231.9	243.8	222.7	290.8	230.5	200.4
	J	187.9	191.3	201.8	257.0	231.9	243.8	227.1	301.1	234.9	194.6
	J	187.9	193.5	202.8	257.4	233.7	244.3	227.1	299.4	235.1	193.7
	A	187.9	196.3	203.6	259.9	236.4	245.8	228.6	301.9	238.3	201.2
	S	188.0	199.9	205.1	267.2	238.3	252.3	228.6	317.8	246.0	204.9
	O	197.2	200.5	207.6	282.7	246.4	259.2	229.1	350.6	246.8	214.7
	N	197.6	200.4	208.8	282.2	248.4	259.4	229.7	346.1	247.0	219.2
	D	197.6	202.4	209.3	290.3	248.5	259.4	231.6	367.7	249.9	225.6
1980	J	197.8	206.4	216.5	314.5	249.9	259.4	232.8	435.7	250.5	233.7
	F	197.9	219.6	219.1	318.8	250.2	260.3	234.9	437.4	258.6	278.4
	M	202.5	223.6	220.9	301.8	251.7	260.3	235.7	390.9	258.9	242.7

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries				Transportation equipment	
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1978	188.2	235.9	188.5	185.8	179.1	169.8	168.8	188.7	177.1	148.0	143.8	174.9
1979	211.4	274.9	209.5	206.4	207.3	188.0	186.7	206.0	198.5	157.6	161.4	188.9
1978 A	184.3	208.5	187.8	184.0	178.3	168.4	166.9	187.1	174.6	146.7	140.7	172.7
M	185.5	208.5	188.4	184.3	177.4	169.8	166.9	186.3	175.0	146.6	141.6	172.1
J	186.2	208.8	188.9	185.8	177.6	169.8	167.8	186.8	176.2	146.6	142.6	172.7
J	190.6	261.6	189.0	186.7	178.2	170.5	168.4	187.9	176.8	146.8	142.6	174.0
A	191.3	262.9	189.3	187.5	179.1	170.5	169.8	188.6	178.5	147.4	142.7	176.5
S	192.3	262.9	191.0	187.9	181.5	171.1	171.1	190.6	179.8	149.4	143.7	178.4
O	195.1	263.5	195.4	190.6	183.8	174.0	172.4	191.8	181.4	150.8	150.2	181.2
N	196.6	266.9	195.1	193.7	184.0	176.7	173.9	194.9	182.8	151.9	150.4	181.8
D	197.3	267.0	195.7	195.7	184.4	177.4	174.4	195.1	183.4	153.1	150.4	182.0
1979 J	201.5	269.7	199.7	198.9	196.9	179.8	179.2	202.6	188.9	154.1	154.9	182.3
F	204.1	270.2	203.4	200.1	197.5	180.4	180.1	203.2	190.1	154.3	155.2	183.8
M	205.1	271.2	203.9	200.1	196.9	183.0	181.7	203.4	192.1	155.3	156.6	183.5
A	207.8	271.7	208.1	200.2	200.5	186.1	183.0	203.1	193.8	155.3	159.5	183.6
M	208.6	271.7	209.0	200.9	200.9	187.1	184.6	203.8	196.0	155.4	159.9	185.3
J	211.0	275.3	209.5	206.1	204.2	187.3	185.5	204.5	197.1	155.9	160.0	186.8
J	211.9	276.0	209.5	207.3	208.4	188.2	187.2	204.4	199.4	157.3	162.0	187.3
A	213.4	276.2	209.8	209.5	211.1	188.2	189.0	206.5	201.6	157.6	162.3	191.6
S	215.0	276.6	212.3	209.9	213.9	189.9	190.0	207.1	202.9	159.0	161.7	192.2
O	217.9	279.3	215.4	213.4	218.4	192.4	191.8	208.4	205.0	162.1	168.0	194.8
N	219.7	279.6	216.0	214.9	219.5	196.4	193.4	212.3	206.6	162.3	168.1	197.4
D	220.8	281.0	217.5	215.6	219.6	197.8	194.6	212.6	208.4	162.3	168.3	198.7
1980 J	223.3	282.9	219.7	219.1	225.2	198.1	197.7	215.7	212.1	163.4	172.1	199.5
F	225.2	282.9	221.6	221.6	228.2	201.4	198.5	217.5	212.9	165.1	171.3	200.2
M	226.0	282.9	222.0	221.9	228.9	205.0	200.0	218.0	214.9	165.7	169.9	201.9
Year and month	Electrical products industries									Non-metallic mineral products industries		
	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1978	157.0	139.7	157.4	178.7	115.7	164.1	156.4	196.8	164.6	192.3	196.4	173.6
1979	172.4	144.3	166.6	216.8	119.6	182.3	197.0	231.8	190.2	210.0	214.3	190.1
1978 A	155.9	139.1	156.3	174.1	115.1	162.4	153.6	195.0	162.0	191.7	190.7	173.0
M	156.1	139.5	157.1	174.2	114.5	163.0	154.1	195.7	161.9	191.1	198.7	175.0
J	156.6	139.7	157.2	177.3	114.7	163.4	154.8	195.7	163.7	192.5	198.8	175.0
J	157.0	140.1	157.6	177.8	114.7	164.2	156.1	196.8	164.0	193.5	198.8	175.0
A	157.1	140.7	157.8	177.6	114.6	163.5	156.4	197.0	166.5	193.5	199.0	175.1
S	158.1	141.5	158.7	177.4	114.8	165.3	159.6	197.2	167.3	193.6	199.3	175.5
O	159.5	141.2	159.5	180.4	117.4	167.9	162.0	197.4	168.5	193.7	199.6	175.8
N	160.8	140.5	159.8	198.0	117.7	168.1	164.7	207.5	170.6	194.0	200.0	177.7
D	161.3	140.3	159.6	197.9	118.4	170.3	165.1	206.4	171.1	194.2	201.6	177.7
1979 J	163.7	141.1	162.4	206.4	119.0	172.8	167.8	208.8	177.5	206.2	209.9	182.4
F	165.5	141.1	162.8	206.5	119.1	174.5	175.9	212.7	181.9	207.2	214.3	186.2
M	167.6	142.1	164.4	207.4	118.9	175.5	187.0	222.0	182.7	207.4	214.0	186.2
A	169.8	143.7	164.4	214.2	119.7	176.2	194.3	227.3	185.0	209.1	214.0	187.2
M	170.8	144.8	164.4	210.3	119.8	180.5	194.3	228.4	184.8	209.2	214.4	186.1
J	171.7	144.7	165.4	215.9	119.3	181.9	194.3	230.2	186.5	209.2	214.6	186.8
J	173.6	144.7	166.8	220.4	119.9	181.5	197.1	243.2	196.8	209.6	214.4	190.8
A	174.4	144.9	168.2	220.6	120.0	184.1	199.8	239.8	195.4	210.2	214.2	190.8
S	175.4	145.3	168.8	222.0	119.9	186.1	204.0	240.7	195.0	211.5	215.3	191.3
O	178.1	145.6	169.4	223.2	120.0	190.3	215.9	241.0	198.1	212.5	215.5	197.2
N	178.7	145.6	169.8	227.6	120.1	191.4	214.9	243.8	199.2	213.4	215.6	198.2
D	179.6	147.8	171.7	227.0	120.0	192.3	218.8	243.8	199.6	214.1	215.5	198.2
1980 J	182.9	148.4	173.1	227.4	120.8	200.9	227.5	244.4	202.7	226.4	219.6	199.7
F	183.3	149.1	173.3	228.8	120.8	194.3	238.4	250.1	203.4	229.3	221.4	200.1
M	184.6	149.1	174.1	228.8	121.0	198.6	240.6	251.9	203.4	230.2	224.2	206.6

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/concluded

Year and month	Non-metallic mineral products industries (concl.)									Petroleum and coal products industries						
	Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Total	Petroleum refineries						
	D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001					
1978		207.5	197.9	187.7	200.9	162.1	223.6	252.9	222.5	275.4	278.7					
1979		233.2	213.3	200.1	221.0	173.4	255.3	292.7	253.1	..	..					
1978 A		204.4	193.2	187.4	203.0	162.2	221.7	249.0	221.1	272.7	275.9					
M		204.4	193.2	187.8	198.6	162.0	221.7	249.0	221.1	271.6	274.8					
J		210.1	197.4	188.6	199.4	162.0	225.5	254.2	221.7	270.1	273.2					
J		212.9	201.9	188.3	201.0	162.2	226.2	256.0	221.7	269.5	272.5					
A		209.1	201.9	188.4	201.7	163.4	226.8	256.0	221.7	273.2	276.4					
S		209.1	201.9	188.4	201.3	163.6	227.7	256.8	221.7	290.9	294.7					
O		209.1	201.9	188.8	201.2	163.6	230.0	256.8	221.7	291.9	295.7					
N		209.1	201.9	188.8	201.8	164.0	229.7	256.8	221.7	292.4	296.2					
D		209.1	201.9	188.8	202.3	162.0	229.9	256.8	236.4	291.9	295.8					
1979 J		226.0	209.9	197.4	219.7	172.4	257.7	280.4	240.8	294.8	298.7					
F		226.0	215.5	199.6	220.0	172.5	259.3	280.4	240.8	298.1	302.0					
M		226.0	215.5	199.8	219.3	172.2	254.6	280.4	241.9	299.0	303.0					
A		235.6	213.2	199.9	220.5	172.0	250.9	291.8	248.3	300.9	304.9					
M		235.6	213.2	199.9	220.9	172.1	250.6	291.8	248.3	304.5	308.6					
J		235.6	213.2	199.9	220.7	172.5	249.7	293.2	248.3	308.4	312.6					
J		235.6	211.4	199.6	219.9	172.7	252.2	294.7	248.3	316.2	320.6					
A		235.6	211.4	200.4	220.3	174.8	254.6	294.7	248.3	327.1	331.8					
S		235.8	211.4	200.4	220.1	174.8	255.0	296.5	264.9	343.0	348.0					
O		235.8	214.3	201.3	221.6	174.9	256.1	296.5	269.0	348.2	353.3					
N		235.8	214.3	201.3	223.4	175.1	260.5	306.3	269.0	353.5	358.8					
D		235.8	216.1	201.6	225.9	175.1	262.1	306.3	269.0	362.2	367.6					
1980 J		261.4	243.1	216.6	237.0	191.1	278.9	305.9	269.0	..	..					
F		266.1	244.0	216.6	239.2	191.9	279.1	321.5	270.0	..	..					
M		266.1	244.0	217.8	240.7	192.2	280.8	324.1	271.3	..	..					
Chemical and chemical products industries												Miscellaneous manufacturing industries				
Year and month																
	Total	Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Type-writer supplies	
D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201	
1978		189.3	206.3	140.4	183.0	151.2	153.6	189.7	204.1	249.8	158.5	178.9	337.6	145.6	154.3	170.7
1979		214.9	239.6	153.1	202.5	169.6	170.0	222.0	234.2	289.0	167.9	199.1	507.3	160.6	180.4	200.9
1978 A		187.0	205.4	138.7	181.2	145.9	153.1	186.0	203.0	246.5	158.5	176.7	326.2	144.3	154.5	173.2
M		187.9	205.7	138.9	181.7	145.6	153.9	185.3	204.6	247.9	158.5	176.7	321.4	144.5	154.5	173.2
J		187.9	206.6	139.0	181.7	145.6	152.8	185.5	202.5	248.5	158.5	176.7	328.3	145.3	154.5	173.2
J		190.0	206.5	142.4	182.1	154.2	155.6	185.6	203.8	250.4	158.5	182.2	331.7	146.7	154.5	173.4
A		190.8	207.6	142.5	184.0	156.0	151.1	189.2	204.5	251.5	158.5	182.8	348.5	146.7	154.5	173.4
S		191.9	208.2	142.4	184.6	155.6	151.5	192.2	208.4	252.7	158.7	182.8	357.3	146.9	154.5	178.4
O		193.8	208.3	143.0	185.4	157.7	159.1	199.4	210.2	256.2	158.7	183.1	365.3	147.4	154.5	178.4
N		194.3	209.2	143.5	185.9	158.4	155.4	200.8	209.9	257.2	158.7	183.1	359.3	148.7	154.5	178.6
D		195.4	209.7	144.5	187.0	160.5	160.3	203.0	211.0	257.7	158.7	183.1	372.4	148.9	159.1	178.6
1979 J		200.1	212.6	149.4	192.4	162.1	164.9	203.8	215.6	263.5	159.1	194.6	399.7	151.8	168.3	189.5
F		202.0	215.6	150.1	192.5	161.3	166.3	206.6	221.0	265.2	160.4	198.9	427.1	154.1	168.3	191.3
M		204.6	220.3	150.2	195.4	162.9	167.9	211.9	224.4	267.9	160.4	198.9	421.7	154.4	176.2	194.6
A		208.6	229.6	150.8	196.1	167.2	163.8	214.1	226.8	275.2	165.4	198.9	417.8	156.5	179.1	194.6
M		211.7	233.6	151.4	198.8	165.8	169.5	216.8	230.7	284.3	165.2	199.3	433.5	156.9	181.0	197.2
J		213.5	236.9	151.5	204.6	166.4	170.8	217.6	231.1	287.7	167.5	199.7	452.1	160.9	183.7	198.0
J		217.1	243.7	154.2	205.2	172.8	167.9	217.4	232.5	297.2	171.5	199.7	465.2	162.2	183.7	198.0
A		220.0	252.5	155.3	205.7	171.8	172.4	226.5	240.2	298.0	171.5	199.7	480.8	162.6	183.7	198.0
S		221.9	253.8	155.1	208.5	174.1	172.8	231.4	241.8	300.6	171.5	199.7	567.0	164.9	183.7	211.0
O		224.3	256.6	155.4	209.3	175.9	173.1	236.0	246.0	306.1	173.6	199.7	652.5	166.2	185.2	211.0
N		226.3	259.5	156.0	209.7	176.5	173.9	236.5	248.9	309.9	173.6	200.2	628.5	167.2	185.2	214.0
D		228.6	260.3	157.9	211.3	179.1	177.0	245.6	252.0	312.1	174.9	200.2	742.0	169.0	186.4	214.0
1980 J		238.7	265.4	164.2	223.7	178.2	183.1	245.2	265.5	330.0	174.9	202.2	1,156.4	177.4	194.3	214.0
F		239.7	272.4	164.7	224.0	180.2	182.4	251.3	264.1	326.7	177.1	206.5	1,055.9	179.4	195.1	222.3
M		243.0	274.2	165.3	224.8	180.5	187.1	251.9	267.4	338.6	177.1	206.5	861.0	179.9	212.7	225.4

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 2: Consumer price indexes

Canada (1971 = 100)															
Year and month	All items and main components										Reclassified by goods and services				
	Housing										Goods				Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total
Weights <sup>1</sup> :	100	21.49	34.06	19.10	8.59	10.12	15.84	3.96	8.29	6.24	60.33	15.65	11.23	33.45	39.67
D	484000	484001	484126	484127	484138	484214	484319	484344	484372	484404	488801	488802	488803	488804	488805
1978	175.2	208.0	174.1	170.8	194.3	146.4	162.2	166.2	148.2	155.5	176.2	139.4	143.7	194.4	174.3
1979	191.2	235.4	186.2	180.5	211.6	159.9	178.0	181.2	158.4	166.7	194.9	152.8	156.2	216.2	186.5
1978 A	171.2	200.4	171.3	168.1	192.0	143.2	159.8	163.3	145.8	154.0	171.4	135.8	140.3	188.9	172.0
M	173.6	207.1	172.1	168.9	192.5	143.5	160.3	164.7	146.3	157.0	174.7	136.8	141.0	193.7	172.7
J	175.1	211.2	172.9	170.0	192.3	144.5	160.7	165.0	146.9	157.4	176.7	138.1	141.9	196.1	173.4
J	177.7	219.7	173.8	170.7	194.4	144.4	161.3	166.2	148.5	157.5	180.2	138.4	142.1	201.5	174.5
A	177.8	216.7	175.0	171.9	195.4	145.2	162.9	167.8	148.7	157.7	179.6	139.0	142.7	200.2	175.6
S	177.5	211.6	176.5	172.8	198.7	146.9	164.0	168.2	149.4	157.9	178.7	139.5	144.4	198.1	176.4
O	179.3	214.1	178.6	175.0	200.0	150.1	164.5	169.4	151.3	158.0	181.0	141.7	147.5	200.0	177.6
N	180.8	214.8	179.3	175.6	200.8	151.0	168.4	172.0	151.9	159.1	182.5	145.6	148.4	200.2	178.9
D	181.3	216.0	180.0	176.1	201.3	151.9	168.0	172.3	152.1	159.1	183.0	145.5	148.9	201.0	179.4
1979 J	182.7	220.2	181.2	176.6	205.3	150.8	169.3	172.9	152.4	159.1	185.0	146.3	147.9	204.5	180.0
F	184.4	225.6	181.7	177.2	205.7	152.4	170.7	174.6	153.1	160.1	187.3	147.2	149.3	207.9	180.9
M	186.6	231.3	182.7	177.7	206.9	155.5	171.4	177.7	153.6	161.6	190.3	148.5	151.8	211.7	182.1
A	187.9	233.5	183.7	178.3	208.1	156.4	173.1	178.3	154.0	162.4	191.8	150.1	152.9	213.3	182.8
M	189.7	234.8	184.2	178.8	208.6	157.4	176.3	179.5	156.9	168.1	193.5	151.6	154.0	215.0	185.0
J	190.6	235.9	185.3	179.8	209.7	158.5	176.2	180.1	158.4	168.3	194.2	152.4	155.0	215.5	186.1
J	192.1	240.0	186.1	180.3	211.5	158.3	178.3	181.8	159.5	168.5	196.0	153.1	155.3	218.5	187.2
A	192.8	238.4	187.0	181.3	212.3	160.5	179.3	183.9	160.5	169.7	196.4	153.9	157.2	217.9	188.4
S	194.5	238.8	188.7	182.1	215.8	164.9	181.6	184.5	161.1	170.2	198.7	154.9	160.4	220.4	189.2
O	195.9	240.4	190.1	183.9	217.3	166.5	183.1	185.2	163.0	170.3	199.9	155.5	161.9	221.7	190.9
N	197.8	241.0	191.4	184.6	218.7	168.5	188.1	188.1	164.1	170.8	202.0	159.5	164.2	222.5	192.5
D	199.0	244.3	192.2	185.3	219.3	169.4	188.7	188.4	164.2	171.0	203.6	160.2	164.1	225.2	192.9
1980 J	200.1	245.0	193.6	185.8	223.5	167.8	190.5	189.0	165.6	173.5	204.9	161.9	162.6	227.1	193.8
F	201.8	248.4	194.6	187.0	224.3	171.1	190.9	191.2	167.0	175.9	206.9	162.1	165.3	229.8	195.2
M	204.0	250.7	196.3	187.9	227.5	176.4	192.5	194.4	167.9	176.7	209.4	164.0	167.7	232.5	196.9

All items indexes for regional cities<sup>2</sup>

(1971 = 100)

Year and month	St. John's Nfld.	Charlotte-town Summer-side	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver
D	485000	485250	485500	485750	486000	486250	486500	486750	487000	487250	487500	487750	488000	488250	488500
1978	182.8	140.1	172.1	175.4	172.2	173.1	173.4	173.7	175.2	176.5	175.8	171.6	176.7	173.8	177.4
1979	200.8	152.1	187.4	191.7	188.0	188.9	188.7	189.8	190.7	192.7	190.5	186.8	192.5	188.9	191.1
1978 A	179.1	137.3	169.0	172.3	168.4	169.3	170.1	169.8	171.9	172.3	173.2	169.0	173.7	170.9	174.3
M	180.4	138.6	169.7	173.2	170.5	171.5	171.9	171.7	173.9	174.5	175.3	170.3	175.4	172.7	176.2
J	181.2	139.9	171.4	174.5	171.7	173.1	173.4	173.4	174.7	175.8	176.5	171.7	176.9	174.1	177.7
J	184.8	141.6	173.4	177.1	174.4	175.8	175.6	176.5	176.1	177.7	178.2	173.6	178.1	175.7	178.8
A	185.3	142.2	174.3	177.7	175.0	176.1	175.1	176.2	177.1	178.6	178.0	173.7	178.3	175.4	179.2
S	184.8	142.1	174.4	178.1	174.6	175.2	175.0	175.5	177.3	178.6	177.7	174.0	178.5	176.3	180.2
O	187.9	143.8	176.7	179.9	175.6	176.1	177.2	177.9	179.6	181.8	178.5	174.7	180.8	177.6	181.2
N	190.1	144.5	177.9	181.2	177.4	177.6	178.5	179.4	180.8	182.5	179.9	175.5	182.4	178.9	182.2
D	190.6	145.0	178.3	181.7	177.9	178.5	179.4	179.4	180.8	182.9	180.4	176.2	182.9	178.9	183.0
1979 J	191.1	145.9	178.8	183.0	179.4	179.8	180.7	181.2	181.5	183.7	182.7	178.3	183.7	180.3	184.1
F	192.9	146.8	180.7	184.3	181.8	181.9	182.1	182.8	183.8	185.8	184.2	179.8	186.6	182.6	185.6
M	194.9	148.7	182.5	186.8	183.5	184.2	184.4	185.2	185.6	187.3	185.7	181.6	188.5	184.3	187.5
A	196.8	149.5	183.9	188.2	184.9	185.9	185.6	186.0	187.2	189.1	186.7	182.7	189.8	185.7	188.0
M	199.2	150.6	186.1	190.5	186.2	187.3	187.6	188.3	188.8	191.6	188.5	184.8	191.0	187.2	189.9
J	200.0	151.4	187.3	191.5	186.4	187.1	188.4	189.6	190.6	192.6	190.0	186.4	192.5	188.2	191.2
J	202.4	152.8	189.0	193.0	187.9	189.4	190.2	190.8	192.0	194.0	191.5	188.6	194.1	189.8	192.3
A	203.3	153.5	189.5	193.9	189.8	190.6	190.3	191.4	193.0	193.7	192.5	188.7	193.9	190.8	192.8
S	204.7	155.0	190.8	195.5	191.4	192.8	191.8	192.7	194.2	196.0	193.8	190.2	195.8	192.7	194.5
O	205.3	156.3	191.7	196.9	193.4	194.3	193.0	194.5	195.9	197.7	194.8	191.5	196.9	193.6	194.7
N	208.8	157.0	194.0	198.1	195.2	195.9	195.1	196.8	197.4	199.4	196.9	193.9	198.3	194.9	195.8
D	210.1	157.9	194.5	199.2	196.4	197.2	195.6	197.8	198.4	201.0	198.5	195.0	199.4	196.5	197.0
1980 J	210.2	158.4	195.9	200.1	197.9	197.9	196.9	198.7	199.6	201.7	199.2	195.7	200.6	198.0	198.0
F	212.1	159.7	198.2	202.1	199.8	199.6	198.8	200.6	200.8	202.8	200.0	197.1	202.3	198.9	199.7
M	215.5	162.9	201.0	204.5	201.9	201.7	200.9	202.9	202.4	205.3	202.7	199.7	204.6	200.1	201.6

<sup>1</sup>These weights, provided as a general guide, show the relative importance of the major components of the C P I. They are based on expenditure values derived from quantities and prices of year 1974. <sup>2</sup>With the introduction of 1974 weighting pattern in October 1978, city indexes were revised from January 1971 onwards. The revision was largely the result of making the procedures used in the compilation of city indexes conform to those of the Canada indexes.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)			
	Canada					Maritimes total	Quebec total	Ontario total	Prairies total	B. C. total	Canada			On basic rates	Including pay supplements
	Total	Materials	Labour	Total	Materials						Labour				
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600		
1978	192.0	184.1	206.2	199.8	197.5	185.1	201.2	192.3	193.2	179.4	208.4	204.7	213.2		
1979	211.4	206.9	219.5	220.6	216.5	205.2	219.1	211.1	214.6	208.6	221.3	217.4	226.8		
1978 A	187.6	180.8	199.6	196.4	191.5	181.2	197.2	187.4	188.1	176.3	201.1	197.6	205.7		
M	190.8	181.8	206.7	197.7	197.6	182.7	200.9	192.3	192.0	176.6	209.0	205.4	213.9		
J	191.4	182.5	207.4	198.1	197.7	183.9	201.3	192.4	193.1	177.6	210.3	206.6	215.2		
J	193.0	184.8	207.8	200.0	200.5	185.6	201.4	193.5	194.9	180.4	210.9	207.2	215.9		
A	194.6	187.2	207.8	201.3	202.0	187.0	203.7	194.9	195.3	181.2	211.0	207.2	215.9		
S	195.8	187.8	210.0	203.3	203.0	188.5	204.3	195.7	197.2	183.4	212.5	208.5	217.4		
O	197.7	190.2	211.1	204.6	205.0	190.5	206.0	197.7	199.2	186.3	213.4	209.5	218.5		
N	200.4	193.8	212.2	207.1	206.4	194.5	207.3	199.5	199.9	186.9	214.2	210.4	219.5		
D	200.1	193.1	212.6	209.1	205.7	193.9	207.2	199.8	199.9	186.8	214.5	210.6	219.7		
1979 J	203.8	198.9	212.6	212.1	208.6	197.5	211.5	204.7	204.8	196.0	214.5	210.7	219.8		
F	205.6	201.7	212.6	213.9	210.6	198.9	214.0	206.6	205.8	197.9	214.5	210.7	219.8		
M	207.1	204.0	212.6	215.2	211.6	200.8	215.1	208.1	207.0	200.3	214.5	210.7	219.8		
A	208.5	206.1	212.8	217.7	213.4	201.9	216.9	209.0	210.9	207.5	214.7	210.9	220.1		
M	212.3	207.0	221.8	221.7	215.9	206.0	221.3	213.4	215.3	207.9	223.4	219.7	229.3		
J	212.3	206.5	222.7	221.0	217.4	206.2	220.1	212.0	215.9	208.2	224.5	220.6	230.2		
J	213.7	208.6	222.8	222.3	219.3	207.6	221.1	212.7	216.9	210.0	224.6	220.7	230.2		
A	215.3	211.1	222.8	223.7	221.9	208.8	222.6	214.3	217.6	211.3	224.6	220.7	230.2		
S	217.2	214.1	222.8	224.8	223.7	211.3	224.2	215.6	218.8	213.5	224.7	220.7	230.3		
O	216.2	212.5	222.8	225.2	220.5	210.6	223.3	215.7	220.4	216.6	224.7	220.7	230.3		
N	212.8	206.8	223.6	225.7	217.3	206.7	220.2	211.8	220.9	217.0	225.2	221.3	230.8		
D	212.2	205.8	223.6	224.4	218.0	206.1	219.4	209.6	221.1	217.4	225.3	221.3	230.9		
1980 J	214.4	209.2	223.6	227.2	219.9	208.5	221.2	211.3	222.4	219.8	225.3	221.3	230.9		
F	216.3	212.3	223.6	229.7	221.3	211.1	222.3	212.5	223.7	222.2	225.3	221.3	230.9		
M	216.3	212.3	223.6	230.8	218.9	211.2	223.9	213.7	224.9	224.5	225.3	221.3	230.9		
New housing price indexes															
Year and month	1976 = 100						January 1976 = 100								
	Montreal	Ottawa -Hull	Toronto	Winnipeg	Calgary	Edmonton	St Catharines -Niagara		Kitchener	London	Regina	Saskatoon	22 city composite		
							Halifax								
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001		
1978	107.4	101.3	99.8	109.7	115.5	114.3	102.2	113.7	102.6	109.5	99.1	113.2	106.0		
1979	113.7	101.8	99.2	111.9	123.2	123.0	104.5	116.7	102.6	117.2	101.9	122.0	109.9		
1978 A	106.2	100.9	99.7	110.1	114.6	110.9	102.2	112.8	102.5	108.5	98.5	112.1	105.1		
M	107.0	100.9	99.9	110.1	114.6	113.6	102.2	112.8	102.9	108.5	99.8	112.1	105.7		
J	107.8	100.8	99.9	110.2	116.4	114.1	102.2	114.4	102.7	109.0	99.8	112.3	106.1		
J	107.8	101.2	99.9	110.2	116.4	114.9	102.2	114.4	102.7	109.8	99.8	112.3	106.3		
A	107.8	101.4	99.9	110.2	116.4	116.0	102.2	114.4	102.7	110.1	99.5	114.3	106.6		
S	107.8	101.4	99.9	110.4	119.0	116.2	102.3	114.4	102.7	110.1	99.5	114.6	107.0		
O	108.3	101.4	99.7	110.4	119.0	117.1	102.3	114.4	102.7	110.5	99.5	114.6	107.2		
N	109.2	101.5	99.5	110.4	119.0	119.0	102.2	114.6	102.9	111.1	99.7	114.6	107.4		
D	109.2	101.5	99.9	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.6		
1979 J	109.2	101.8	98.6	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.4		
F	109.6	100.9	98.4	110.9	119.7	119.8	102.3	114.6	102.9	111.1	100.9	115.9	107.6		
M	109.9	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0		
A	110.1	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0		
M	111.5	101.8	99.4	110.9	121.3	122.7	103.7	117.7	102.6	119.1	102.6	118.4	109.3		
J	112.3	101.8	99.4	112.4	122.9	122.8	103.7	117.7	102.6	119.2	102.6	124.2	109.7		
J	113.3	101.8	99.4	112.4	122.9	122.8	106.3	117.7	102.6	119.2	102.6	124.2	109.9		
A	115.9	102.2	99.4	112.4	122.9	125.8	106.3	117.7	102.6	119.2	102.5	124.2	110.6		
S	117.4	102.2	99.5	113.2	126.0	125.8	106.3	117.7	103.0	120.3	102.5	126.1	111.4		
O	117.7	102.2	99.6	113.2	126.0	125.8	106.3	117.7	103.0	120.7	102.5	126.1	111.5		
N	118.5	102.7	100.0	112.9	126.0	126.2	106.3	117.7	103.0	120.7	102.8	126.1	112.4		
D	118.5	102.7	100.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.0		
1980 J	118.3	103.1	101.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.4		
F	120.1	105.0	101.5	112.1	128.8	131.2	107.1	117.7	103.2	120.7	103.2	126.0	114.7		
M	122.7	105.0	102.1	112.5	131.7	131.4	112.6	117.7	103.7	121.9	103.2	130.3	115.9		

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.

Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total		Vegetable materials	Animal materials	Textile materials	Wood materials	Ferrous materials	Non-ferrous materials	Non-metallic mineral materials	Fuels
	Raw material	Raw material excl. fuels								
D	D636000	D636141	D636001	D636031	D636061	D636071	D636081	D636091	D636111	D636131
1977	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1978	112.3	111.8	101.2	120.3	102.2	110.8	111.0	116.5	106.9	113.0
1977 J	102.2	101.9	103.2	102.9	102.1	100.2	99.4	100.4	x	102.6
A	100.6	99.3	94.8	101.5	102.2	100.4	99.8	99.4	x	102.5
S	100.0	98.2	89.7	102.4	96.5	100.9	99.6	99.1	x	102.7
O	100.8	98.6	90.4	102.0	96.7	101.3	98.6	102.9	x	104.0
N	101.8	100.5	92.9	105.1	96.1	102.1	97.4	103.5	x	103.8
D	102.0	100.9	92.9	105.4	94.5	103.5	97.4	102.5	x	103.7
1978 J	104.7	102.6	94.1	106.8	96.7	104.5	102.2	106.5	x	107.8
F	106.2	104.8	98.2	109.0	98.2	104.9	103.8	108.6	x	108.3
M	107.9	106.0	98.6	110.0	99.5	106.6	105.5	110.9	x	110.7
A	109.6	108.2	101.9	112.9	101.1	106.9	109.6	112.8	x	111.7
M	111.8	112.1	105.7	121.5	99.8	108.3	108.6	109.0	x	111.4
J	113.6	115.1	109.8	125.7	101.5	108.9	109.7	111.9	x	111.4
J	114.8	114.3	110.0	121.5	101.4	111.8	109.9	112.7	x	115.5
A	114.7	114.1	104.1	123.0	102.9	112.7	111.0	119.2	x	115.6
S	114.7	114.0	98.3	124.9	103.9	113.7	114.9	121.7	x	115.7
O	116.5	116.8	99.2	128.9	106.3	115.9	116.6	129.1	x	116.0
N	116.1	116.2	95.3	129.5	107.1	117.4	119.0	127.4	x	115.9
D	117.1	117.8	99.1	130.3	108.1	118.5	120.7	127.8	x	116.0
1979 J	122.1	122.0	102.6	132.9	110.5	125.6	122.5	133.6	x	122.3
F	127.2	130.1	109.8	146.5	111.2	123.8	129.6	148.6	x	122.9
M	129.9	132.7	114.9	147.0	110.9	127.3	137.9	149.4	x	125.7
A	134.7	133.6	115.9	145.4	110.4	132.9	134.0	151.9	x	136.4
M	135.3	134.0	115.2	146.0	113.8	135.1	129.1	155.4	x	137.3
J	137.6	137.3	123.3	145.6	117.3	139.3	133.7	158.5	x	138.0

Indexes are subject to revision

Source: Industry Price Indexes (62-011), Statistics Canada.





## Section 6 • Manufacturing

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)<sup>1</sup>

Annual average and month	Shipments	New orders received during month <sup>2</sup>	Unfilled orders at end of month	Inventory at end of month							Ratio of inventories owned to shipments
				Owned <sup>3</sup>	Held but not owned	All inventory held					
						Total	Raw materials	Goods in process	Finished products		
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530	
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531	
1977	9,070.6	9,161.7	10,478.5	17,997.7	896.9	18,894.6	7,567.1	4,890.9	6,436.6	1.98	
1978	10,743.7	11,008.6	12,401.0	19,657.7	936.7	20,594.5	8,172.6	5,548.5	6,873.3	1.83	
Unadjusted for seasonal variation											
1978 M	10,775.5	11,229.1	11,690.9	19,503.1	903.3	20,406.5	7,944.7	5,384.0	7,077.7	1.81	
A	10,277.1	10,560.6	11,974.3	19,643.9	919.1	20,563.0	7,930.7	5,475.1	7,157.1	1.91	
M	11,198.7	11,371.0	12,146.7	19,473.6	942.3	20,416.0	7,959.1	5,419.3	7,037.4	1.74	
J	11,691.9	11,846.6	12,301.4	19,604.1	917.0	20,521.2	8,116.8	5,441.9	6,962.4	1.68	
J	9,698.3	9,800.5	12,403.5	19,296.7	957.9	20,254.7	8,151.9	5,399.3	6,703.5	1.99	
A	10,333.1	10,396.8	12,467.2	19,570.8	952.2	20,523.1	8,279.3	5,558.7	6,684.9	1.89	
S	11,620.8	12,236.9	13,083.3	19,666.3	973.7	20,640.0	8,268.5	5,683.3	6,688.1	1.69	
O	12,004.2	12,237.9	13,317.1	19,804.2	982.6	20,786.8	8,310.6	5,802.8	6,673.4	1.65	
N	12,138.6	12,310.9	13,489.4	20,232.8	982.5	21,215.3	8,519.1	5,860.1	6,836.0	1.67	
D	11,056.1	11,268.2	13,701.6	20,587.8	905.8	21,493.6	8,795.3	5,814.1	6,884.0	1.86	
1979 J	11,241.0	11,808.3	14,268.9	21,332.0	917.8	22,249.9	8,867.6	6,113.5	7,268.8	1.89	
F	11,277.0	11,833.5	14,825.4	21,884.1	959.0	22,843.1	9,003.8	6,226.9	7,612.4	1.94	
M	12,992.9	13,569.5	15,402.0	22,522.7	911.2	23,433.9	9,202.4	6,324.6	7,907.0	1.73	
A	12,002.6	12,369.2	15,768.6	22,502.3	914.6	23,416.9	9,240.0	6,331.3	7,845.7	1.87	
M	13,154.4	13,550.7	16,164.9	23,002.3	951.6	23,953.9	9,539.4	6,397.5	8,017.0	1.74	
J	13,172.6	13,453.7	16,446.0	23,273.3	966.6	24,239.9	9,747.7	6,417.4	8,074.8	1.76	
J	11,622.0	11,684.8	16,508.7	23,393.5	1,019.5	24,413.0	10,018.2	6,504.9	7,890.0	2.01	
A	12,267.6	12,436.7	16,677.8	23,854.4	1,002.9	24,857.3	10,363.8	6,654.3	7,839.2	1.94	
S	13,122.8	12,890.6	16,445.5	24,236.2	988.2	25,224.3	10,502.5	6,773.6	7,948.2	1.84	
O	14,096.8	14,110.3	16,459.0	24,653.3	997.4	25,650.7	10,709.1	6,949.7	7,991.9	1.74	
N	13,413.6	13,668.6	16,714.0	25,125.5	1,053.7	26,179.1	10,785.2	7,125.0	8,269.0	1.87	
D	11,928.5	11,959.6	16,745.1	25,835.3	995.1	26,830.3	11,184.3	7,151.8	8,494.2	2.16	
1980 J	12,503.1	13,427.6	17,669.6	26,490.6	1,024.5	27,515.1	11,264.6	7,379.5	8,871.1	2.11	
F	12,938.0	13,535.8	18,267.3	26,835.3	1,068.4	27,903.7	11,194.9	7,523.6	9,185.1	2.07	
Adjusted for seasonal variation											
M.C.D.	2	3	1	1	2	1	1	1	1		
1978 M	10,065.4	10,468.3	11,531.2	19,145.0	908.7	20,053.7	7,994.3	5,290.1	6,769.3	1.90	
A	10,318.9	10,593.6	11,805.9	19,355.5	938.0	20,293.5	8,030.4	5,414.4	6,848.7	1.88	
M	10,423.3	10,671.5	12,054.1	19,432.1	932.2	20,364.3	8,048.0	5,430.1	6,886.2	1.86	
J	10,778.2	10,964.4	12,240.3	19,627.0	922.7	20,549.7	8,194.6	5,521.4	6,833.7	1.82	
J	10,704.7	10,816.6	12,352.2	19,514.3	949.7	20,464.0	8,132.4	5,543.7	6,787.9	1.82	
A	10,633.8	10,662.1	12,380.5	19,759.4	936.6	20,696.0	8,231.2	5,651.5	6,813.3	1.86	
S	11,389.5	12,116.1	13,107.1	19,888.4	971.3	20,859.7	8,259.7	5,709.0	6,891.0	1.75	
O	11,552.7	11,945.3	13,499.7	20,070.5	960.3	21,030.8	8,325.9	5,777.5	6,927.4	1.74	
N	11,717.8	12,038.8	13,820.7	20,370.2	960.6	21,330.8	8,476.3	5,817.5	7,037.0	1.74	
D	11,944.5	12,263.3	14,139.5	20,589.9	936.6	21,526.5	8,592.0	5,856.4	7,078.1	1.72	
1979 J	11,914.1	12,032.3	14,258.3	21,215.2	927.1	22,142.3	8,825.7	6,062.8	7,253.8	1.78	
F	11,989.1	12,395.6	14,664.8	21,588.8	961.9	22,550.7	9,027.3	6,092.0	7,431.4	1.80	
M	12,350.6	12,861.9	15,176.1	22,117.4	915.6	23,033.0	9,261.8	6,212.2	7,559.0	1.79	
A	11,947.4	12,283.7	15,512.4	22,186.4	934.8	23,121.2	9,356.4	6,261.6	7,503.2	1.85	
M	12,194.6	12,727.9	16,045.7	22,966.6	944.6	23,911.2	9,638.4	6,420.2	7,852.6	1.88	
J	12,325.0	12,642.8	16,363.5	23,312.3	974.6	24,286.9	9,843.3	6,517.7	7,925.9	1.89	
J	12,654.9	12,742.1	16,450.7	23,674.8	1,014.4	24,689.2	10,000.7	6,688.7	7,999.8	1.87	
A	12,671.1	12,794.7	16,574.3	24,096.2	992.2	25,088.4	10,307.9	6,773.1	8,007.4	1.90	
S	13,085.4	12,978.7	16,467.6	24,536.7	987.0	25,523.7	10,489.1	6,808.4	8,226.2	1.87	
O	13,248.0	13,490.4	16,710.0	25,000.7	978.4	25,979.1	10,730.8	6,920.0	8,328.3	1.88	
N	13,109.2	13,567.5	17,168.3	25,308.3	1,033.4	26,341.7	10,741.2	7,080.7	8,519.8	1.93	
D	12,842.3	12,975.3	17,301.3	25,858.9	1,024.2	26,883.1	10,943.3	7,195.6	8,744.2	2.01	
1980 J	13,251.9	13,806.6	17,856.0	26,311.0	1,037.9	27,348.9	11,226.3	7,264.9	8,857.7	1.98	
F	13,309.4	13,626.6	18,173.2	26,483.7	1,070.1	27,553.8	11,220.6	7,355.3	8,977.9	1.98	

<sup>1</sup>Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. <sup>2</sup>Shipments of goods manufactured within the establishments. <sup>3</sup>Total new orders received during the period at estimated selling value, net of cancellations. <sup>4</sup>Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1977	9,070.6	4,911.0	4,159.6	1,572.5	78.7	211.0	57.6	246.2	53.1	221.8	496.0
1978	10,743.7	5,767.8	4,975.8	1,829.6	90.3	250.1	74.5	286.8	63.9	272.0	639.3
Unadjusted for seasonal variation											
1978 M	10,775.5	5,605.9	5,169.5	1,728.3	91.1	255.6	73.9	295.7	63.1	273.5	618.9
A	10,277.1	5,415.0	4,862.0	1,700.7	117.5	246.0	65.3	288.9	55.1	228.1	625.0
M	11,198.7	5,914.1	5,284.5	1,894.5	86.3	263.9	72.8	290.2	57.5	213.7	687.3
J	11,691.9	6,045.0	5,646.9	1,950.3	98.8	276.6	75.6	295.6	70.0	268.9	712.3
J	9,698.3	5,351.0	4,347.3	1,765.1	89.3	220.3	61.9	223.4	59.9	254.1	621.2
A	10,333.1	5,941.8	4,391.2	1,906.4	82.4	229.6	84.6	269.4	71.9	323.5	697.0
S	11,620.8	6,226.4	5,394.3	1,996.5	93.4	268.8	87.5	310.8	73.7	344.6	687.1
O	12,004.2	6,403.7	5,600.5	2,015.1	79.6	280.1	87.3	337.3	74.9	330.8	714.4
N	12,138.6	6,432.3	5,706.2	2,025.9	88.4	289.4	91.3	335.8	73.9	323.7	693.6
D	11,056.1	6,020.1	5,036.0	1,924.1	105.0	245.7	69.8	289.9	52.4	221.8	605.2
1979 J	11,241.0	6,045.9	5,195.1	1,806.3	69.1	253.5	78.4	321.3	61.7	275.3	633.3
F	11,277.0	6,049.4	5,227.7	1,858.9	93.8	273.2	87.1	316.7	67.0	309.0	614.9
M	12,992.9	6,772.5	6,220.4	2,101.0	108.4	316.4	96.2	342.3	75.0	335.4	738.6
A	12,002.6	6,461.6	5,541.1	2,000.4	146.0	302.8	85.0	321.9	65.0	257.7	734.0
M	13,154.4	6,863.3	6,291.1	2,163.5	87.4	316.3	93.2	351.2	68.4	254.7	809.0
J	13,172.6	7,056.0	6,116.7	2,265.9	102.5	321.7	96.2	353.5	80.6	306.9	810.1
J	11,622.0	6,514.0	5,108.0	2,112.1	90.5	279.0	80.8	274.3	70.2	307.3	719.9
A	12,267.6	7,053.9	5,213.8	2,202.5	89.1	288.1	115.9	332.9	84.8	378.4	795.7
S	13,122.8	7,173.5	5,949.4	2,244.7	93.7	323.9	104.6	355.4	83.0	374.5	771.9
O	14,096.8	7,633.0	6,463.8	2,309.5	87.2	347.3	105.0	385.9	86.9	362.3	803.3
N	13,413.6	7,364.7	6,048.9	2,249.5	93.8	321.5	94.1	358.1	83.3	295.3	716.6
D	11,928.5	6,724.8	5,203.7	2,109.6	119.9	259.0	67.3	300.8	58.5	205.8	556.4
1980 J	12,503.1	6,972.0	5,531.1	2,089.3	69.5	280.8	86.7	318.9	70.8	288.8	638.5
F	12,938.0	7,207.5	5,730.5	2,091.6	91.4	309.6	92.9	339.4	75.8	328.1	693.7
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1978 M	10,065.4	5,404.2	4,661.2	1,743.7	75.0	234.0	67.9	267.8	59.7	246.0	578.0
A	10,318.9	5,536.4	4,782.5	1,768.1	120.6	235.2	72.0	276.0	62.5	249.1	599.7
M	10,423.3	5,617.9	4,805.4	1,792.7	80.3	244.1	74.0	277.7	61.2	246.3	630.6
J	10,778.2	5,727.2	5,051.0	1,814.6	90.1	259.7	75.2	278.2	68.4	277.2	641.4
J	10,704.7	5,703.8	5,000.9	1,786.3	95.5	248.1	74.4	278.3	63.9	260.4	653.3
A	10,633.8	5,849.1	4,784.7	1,842.1	90.0	250.5	72.7	287.6	65.9	278.6	667.6
S	11,389.5	6,068.3	5,321.2	1,909.5	92.2	260.4	78.4	300.5	67.6	304.1	690.2
O	11,552.7	6,178.5	5,374.2	1,942.7	90.0	265.7	80.0	311.8	67.8	304.0	707.7
N	11,717.8	6,261.8	5,456.0	1,982.9	96.6	273.1	86.6	320.7	66.8	318.8	704.6
D	11,944.5	6,343.8	5,600.7	1,986.2	83.9	285.9	89.8	319.0	64.9	303.3	709.1
1979 J	11,914.1	6,456.1	5,458.0	2,007.3	89.1	275.8	82.9	337.7	65.0	281.3	681.1
F	11,989.1	6,399.8	5,589.3	2,036.0	98.3	279.1	82.4	323.6	65.7	293.5	669.8
M	12,350.6	6,602.7	5,747.9	2,147.3	89.4	292.0	91.0	315.0	73.0	307.1	698.9
A	11,947.4	6,565.6	5,381.8	2,059.5	150.3	287.4	92.7	304.5	73.0	273.1	700.1
M	12,194.6	6,470.6	5,724.0	2,033.4	81.6	289.9	93.2	335.0	71.9	293.4	729.3
J	12,325.0	6,788.7	5,536.3	2,137.3	93.5	306.8	97.9	336.9	80.7	325.4	753.0
J	12,654.9	6,852.0	5,802.9	2,106.4	96.3	311.8	95.7	340.6	73.6	310.9	735.8
A	12,671.1	6,981.9	5,689.2	2,125.7	96.8	320.8	100.0	356.4	78.1	327.0	775.7
S	13,085.4	7,107.5	5,977.9	2,192.2	92.9	313.9	95.9	344.9	76.3	335.6	777.0
O	13,248.0	7,241.5	6,006.5	2,192.7	98.1	322.8	92.9	349.6	77.0	326.0	787.6
N	13,109.2	7,200.1	5,909.1	2,196.3	102.9	309.6	90.9	347.5	76.7	293.8	733.0
D	12,842.3	7,090.5	5,751.8	2,195.2	95.9	295.8	86.7	329.1	72.6	276.0	650.5
1980 J	13,251.9	7,397.1	5,854.8	2,315.6	94.2	304.8	92.5	332.2	74.8	298.5	682.5
F	13,309.4	7,368.6	5,940.8	2,188.7	96.6	309.2	86.5	335.4	73.7	303.5	757.3

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers.  
 Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfg.
D D	310009 310039	310010 310040	310011 310041	310012 310042	310013 310043	310014 310044	310015 310045	310016 310046	310017 310047	310018 310048	310019 310049	310020 310050
1977	121.3	744.8	292.7	683.4	602.6	346.6	1,255.4	405.0	248.8	711.0	535.6	185.3
1978	145.5	839.5	336.4	862.4	701.7	398.5	1,483.1	456.9	288.0	837.9	663.3	222.8
Unadjusted for seasonal variation												
1978 M	150.3	836.2	346.7	921.2	718.0	450.5	1,626.1	459.5	224.7	750.7	678.5	212.2
A	139.2	806.7	336.6	854.0	667.5	426.5	1,471.9	431.9	245.7	692.3	678.0	199.1
M	148.1	870.5	347.5	923.6	730.1	420.1	1,619.8	429.1	326.2	817.2	789.6	209.8
J	148.0	897.4	342.3	960.0	775.1	440.6	1,745.1	493.5	371.9	818.2	726.3	224.5
J	109.6	786.2	296.5	792.8	654.3	340.1	1,120.8	390.0	318.2	801.3	594.4	198.0
A	143.8	852.8	332.9	709.2	711.2	334.1	1,032.4	415.6	347.8	890.7	663.7	233.4
S	163.7	882.1	367.7	881.5	772.4	432.7	1,575.7	535.6	345.2	848.0	684.6	268.0
O	169.7	934.2	378.4	922.4	770.2	409.0	1,742.2	511.0	361.3	907.7	702.8	274.8
N	175.1	908.0	381.1	983.2	789.0	437.4	1,790.3	519.9	317.4	974.1	674.7	265.5
D	149.7	865.6	321.3	887.9	677.3	440.9	1,522.9	518.4	233.4	1,050.0	647.2	226.5
1979 J	146.5	934.4	324.0	974.5	676.5	416.1	1,669.6	476.7	202.0	995.9	719.5	206.4
F	157.4	897.8	333.8	937.0	718.6	467.0	1,635.3	493.1	204.2	902.8	682.0	227.2
M	176.2	1,040.5	379.4	1,070.6	860.9	614.5	1,918.0	594.1	247.4	913.8	798.7	265.5
A	162.6	1,020.0	374.3	992.9	757.1	506.3	1,593.7	537.6	256.8	882.4	761.5	244.6
M	173.5	1,046.4	393.1	1,121.4	862.4	513.1	1,908.1	548.2	355.5	943.5	878.1	267.5
J	172.4	1,030.5	375.1	976.9	865.5	544.1	1,759.5	599.0	389.1	981.7	845.6	295.6
J	137.2	970.8	336.0	849.7	779.1	477.5	1,290.5	480.3	373.8	1,014.6	722.0	256.5
A	161.6	1,063.0	374.2	905.9	849.4	439.5	1,144.1	514.1	403.4	1,046.6	794.2	284.3
S	180.9	1,022.7	416.3	982.4	911.0	514.8	1,581.6	625.6	381.1	1,010.4	799.2	345.0
O	194.2	1,171.2	449.7	1,129.0	956.9	535.3	1,809.0	634.7	401.3	1,117.5	864.3	346.1
N	189.8	1,136.1	439.5	1,091.1	928.0	563.6	1,617.8	590.8	351.4	1,120.9	856.1	316.5
D	153.2	1,034.4	376.1	983.1	745.4	575.0	1,378.2	564.6	247.8	1,160.6	781.1	251.7
1980 J	158.5	1,149.7	391.1	1,195.6	807.3	548.3	1,399.9	550.6	232.3	1,072.8	862.7	290.8
F	171.8	1,189.9	404.8	1,161.5	842.6	579.9	1,419.9	615.5	245.6	1,082.9	891.7	309.3
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1978 M	139.3	799.5	326.3	836.1	671.6	386.3	1,363.1	428.6	258.2	751.5	630.0	202.8
A	143.8	803.3	329.7	845.1	693.1	390.0	1,399.7	442.6	268.5	754.3	658.6	207.0
M	142.9	812.6	333.4	843.9	695.4	382.9	1,395.3	430.8	283.6	800.4	683.2	212.0
J	144.2	825.1	334.4	876.4	712.2	378.9	1,535.5	454.9	307.5	822.8	661.1	220.4
J	130.7	834.5	337.3	887.6	701.4	394.8	1,499.3	435.9	297.9	852.3	655.3	217.5
A	145.5	829.3	343.4	760.7	706.0	398.9	1,358.0	448.6	299.4	886.0	674.8	228.2
S	153.0	895.0	352.8	895.3	732.9	454.3	1,597.4	485.9	312.2	882.3	679.1	246.4
O	157.9	906.2	357.9	924.2	733.2	423.8	1,628.7	488.0	310.7	915.2	692.0	245.2
N	156.4	901.4	348.0	947.8	758.7	442.8	1,648.1	502.0	295.6	931.6	693.5	241.8
D	160.1	948.9	343.2	989.5	735.5	450.7	1,733.0	522.0	300.8	949.0	722.2	247.5
1979 J	160.2	995.0	342.6	975.4	743.6	465.2	1,651.6	510.9	270.0	958.8	786.1	234.5
F	164.5	959.7	360.2	982.7	780.9	471.5	1,726.2	524.1	269.6	931.3	728.3	241.7
M	166.8	997.0	361.8	980.0	829.0	532.6	1,686.9	561.9	291.8	917.0	756.4	255.7
A	166.1	1,014.9	367.0	972.6	770.1	458.6	1,496.7	543.6	274.0	961.9	726.4	254.9
M	166.0	962.1	373.8	1,009.7	821.9	462.4	1,666.1	559.4	309.2	915.2	756.2	264.9
J	171.5	961.5	369.8	912.2	809.9	476.9	1,536.2	548.8	327.8	998.9	784.1	295.9
J	162.2	1,018.9	376.2	949.9	825.5	546.2	1,699.8	541.3	342.2	1,066.4	780.5	274.7
A	165.4	1,045.4	391.0	983.4	845.1	528.9	1,491.1	551.0	348.6	1,050.3	808.3	282.1
S	170.6	1,050.6	402.3	1,007.1	881.2	543.4	1,669.7	575.6	353.3	1,073.8	809.7	319.4
O	174.9	1,118.5	418.1	1,100.4	877.5	549.3	1,591.0	590.4	335.4	1,105.8	833.4	306.6
N	173.7	1,133.2	405.8	1,075.3	910.0	573.5	1,534.4	579.9	329.3	1,070.6	884.2	288.6
D	161.4	1,133.2	403.4	1,075.0	802.7	587.9	1,594.5	561.1	318.7	1,049.3	875.2	278.1
1980 J	171.3	1,202.6	415.0	1,172.8	890.6	608.1	1,406.9	599.3	323.3	1,015.4	923.1	328.4
F	173.9	1,233.6	421.3	1,194.2	881.2	567.5	1,409.6	634.2	322.9	1,082.9	914.8	322.4

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1977	17,997.7	9,243.9	8,753.7	2,361.7	413.8	509.5	145.1	603.3	146.0	542.1	868.8
1978	19,657.7	9,882.6	9,775.1	2,475.0	459.3	547.0	151.5	627.0	157.7	612.7	987.3
Unadjusted for seasonal variation											
1978 M	19,503.1	9,878.9	9,624.2	2,361.3	591.2	557.1	145.3	623.8	155.5	599.6	1,035.9
A	19,643.9	9,875.8	9,768.1	2,416.1	502.1	558.2	154.5	631.5	162.5	609.2	1,012.3
M	19,473.6	9,740.6	9,733.0	2,386.9	481.5	565.5	159.9	640.9	167.6	650.7	970.4
J	19,604.1	9,881.7	9,722.4	2,395.1	460.1	554.8	168.2	628.0	169.4	677.0	961.3
J	19,296.7	9,779.1	9,517.6	2,352.3	417.2	550.3	168.5	633.0	164.7	652.9	944.0
A	19,570.8	9,891.5	9,679.3	2,513.6	403.2	541.0	153.1	645.3	161.6	621.9	947.9
S	19,666.3	9,903.9	9,762.3	2,579.1	356.7	529.6	149.0	638.4	153.0	606.7	957.9
O	19,804.2	9,905.5	9,898.7	2,635.4	386.2	509.2	139.8	624.0	153.6	584.6	974.9
N	20,232.8	10,090.5	10,142.3	2,671.0	435.9	543.9	145.1	621.5	149.8	610.8	1,021.7
D	20,587.8	10,204.8	10,383.0	2,618.3	456.3	561.6	153.8	613.6	153.0	623.1	1,040.6
1979 J	21,332.0	10,550.3	10,781.8	2,728.0	531.2	587.3	151.5	647.1	161.9	661.3	1,127.8
F	21,884.1	10,777.4	11,106.7	2,707.0	581.8	623.8	162.1	660.6	168.3	689.3	1,201.5
M	22,522.7	11,079.3	11,443.5	2,734.2	644.4	659.1	174.3	676.9	176.7	727.1	1,275.7
A	22,502.3	10,905.8	11,596.6	2,690.2	547.6	663.3	184.5	670.3	182.0	764.2	1,235.9
M	23,002.3	11,129.4	11,872.9	2,719.5	520.2	679.3	194.2	697.8	193.3	830.4	1,217.5
J	23,273.3	11,351.6	11,921.8	2,696.4	509.6	683.5	194.8	719.8	199.6	885.7	1,214.9
J	23,393.5	11,466.9	11,926.5	2,764.9	475.8	687.9	197.1	741.8	195.3	842.6	1,210.5
A	23,854.4	11,643.4	12,211.0	2,810.7	465.3	695.2	194.7	758.5	192.8	815.4	1,241.1
S	24,236.2	11,837.8	12,398.3	2,946.4	424.9	670.1	192.7	765.8	183.5	783.2	1,307.0
O	24,653.3	12,028.2	12,625.2	2,965.2	454.6	677.9	190.1	783.2	185.0	764.1	1,363.3
N	25,125.5	12,267.1	12,858.3	2,976.5	490.4	698.3	188.8	800.6	182.7	799.8	1,421.2
D	25,835.3	12,616.1	13,219.2	2,998.7	491.5	708.8	199.7	790.2	184.4	803.7	1,442.8
1980 J	26,490.6	13,113.1	13,377.5	3,070.9	535.5	750.7	202.2	809.5	191.2	822.0	1,506.8
F	26,835.3	13,241.5	13,593.8	3,048.0	556.9	766.1	198.0	812.2	192.9	813.5	1,545.9
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1978 M	19,145.0	9,709.5	9,435.5	2,404.5	467.0	535.0	147.3	618.1	156.9	608.2	966.0
A	19,355.5	9,768.7	9,586.8	2,453.1	418.7	537.7	151.2	625.2	158.6	600.0	976.3
M	19,432.1	9,755.0	9,677.1	2,431.8	455.8	547.5	151.6	631.4	162.3	604.2	970.4
J	19,627.0	9,854.8	9,772.2	2,438.9	450.0	543.0	155.7	624.4	161.6	611.0	981.1
J	19,514.3	9,779.6	9,734.7	2,405.4	452.6	542.6	161.5	639.2	161.3	625.5	972.6
A	19,759.4	9,860.5	9,898.9	2,496.1	466.4	540.6	153.5	637.5	158.8	617.5	1,002.9
S	19,888.4	9,984.5	9,903.9	2,542.5	439.0	548.1	155.6	638.7	153.8	619.9	994.7
O	20,070.5	10,065.4	10,005.1	2,571.6	467.6	542.5	148.2	635.2	158.9	622.9	1,003.3
N	20,370.2	10,204.8	10,165.4	2,579.2	482.8	569.9	153.2	631.5	156.0	648.0	1,051.3
D	20,589.9	10,257.0	10,332.9	2,587.1	481.3	575.2	153.9	623.9	156.2	647.2	1,041.0
1979 J	21,215.2	10,533.6	10,681.6	2,714.1	502.2	593.9	153.2	649.4	164.1	679.2	1,099.9
F	21,588.8	10,705.2	10,883.6	2,733.7	519.1	605.0	163.3	652.9	172.4	714.4	1,127.1
M	22,117.4	10,900.2	11,217.2	2,785.0	506.0	633.9	176.2	671.2	178.3	737.4	1,189.4
A	22,186.4	10,796.6	11,389.8	2,732.7	455.1	639.8	180.5	663.7	177.7	752.0	1,192.5
M	22,966.6	11,154.1	11,812.5	2,772.0	493.4	658.3	184.7	688.7	187.2	771.4	1,219.4
J	23,312.3	11,321.7	11,990.6	2,746.5	499.2	669.6	180.9	717.7	190.6	801.1	1,238.4
J	23,674.8	11,474.0	12,200.8	2,829.7	517.6	678.4	189.5	748.8	191.4	808.6	1,246.1
A	24,096.2	11,612.8	12,483.4	2,789.0	541.2	695.0	195.6	749.1	189.6	809.8	1,314.3
S	24,536.7	11,952.5	12,584.2	2,907.8	527.5	693.1	201.6	765.3	184.4	799.6	1,359.0
O	25,000.7	12,238.6	12,762.1	2,894.2	551.8	723.0	202.2	797.8	191.3	814.8	1,403.8
N	25,308.3	12,419.0	12,889.3	2,874.9	543.3	732.0	200.2	813.6	190.4	849.0	1,461.5
D	25,858.9	12,689.4	13,169.5	2,969.1	519.5	726.6	199.8	804.1	188.5	836.7	1,443.8
1980 J	26,311.0	13,104.5	13,206.5	3,052.7	500.1	761.6	207.9	815.6	195.7	852.1	1,467.9
F	26,483.7	13,175.0	13,308.7	3,079.7	483.6	743.6	201.0	806.7	197.9	842.6	1,440.6

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.



Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfrg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1977	293.8	1,287.6	251.5	1,775.0	1,410.3	1,133.2	1,673.2	1,150.5	448.4	1,301.3	1,142.7	538.6
1978	303.1	1,255.0	292.1	1,867.8	1,541.9	1,213.2	2,162.7	1,198.5	500.3	1,424.3	1,282.8	597.4
Unadjusted for seasonal variation												
1978 M	303.1	1,278.5	284.1	1,763.6	1,534.7	1,240.1	2,045.2	1,187.6	513.8	1,385.4	1,311.4	585.2
A	304.8	1,263.6	282.2	1,762.2	1,553.8	1,221.0	2,163.2	1,225.2	525.2	1,398.5	1,305.2	591.6
M	305.4	1,213.7	298.1	1,786.3	1,536.6	1,207.6	2,160.9	1,244.8	520.6	1,310.3	1,253.6	611.3
J	304.6	1,200.2	296.8	1,827.5	1,541.5	1,198.7	2,138.8	1,241.0	508.8	1,451.7	1,262.8	617.1
J	298.4	1,231.1	301.6	1,832.3	1,517.4	1,179.3	2,049.5	1,199.3	497.1	1,446.8	1,256.0	604.1
A	299.4	1,241.9	302.4	1,879.6	1,553.6	1,155.3	2,149.0	1,200.7	493.4	1,451.9	1,242.1	612.9
S	302.8	1,231.4	302.7	1,883.4	1,557.8	1,183.3	2,204.1	1,178.7	493.8	1,491.8	1,278.0	587.0
O	305.2	1,239.3	287.5	1,920.1	1,559.3	1,214.6	2,266.4	1,174.7	483.1	1,474.9	1,292.6	577.8
N	309.9	1,249.5	295.9	1,947.3	1,583.4	1,251.7	2,330.7	1,214.1	483.2	1,454.0	1,312.2	600.3
D	315.0	1,272.1	302.6	2,061.5	1,610.2	1,250.8	2,372.0	1,227.7	504.7	1,460.0	1,377.0	612.8
1979 J	326.7	1,295.8	308.7	1,979.5	1,671.1	1,296.0	2,591.5	1,284.9	504.3	1,437.0	1,420.5	620.1
F	336.4	1,310.3	311.4	1,971.9	1,700.6	1,323.8	2,695.5	1,343.1	533.8	1,467.7	1,460.7	634.7
M	347.7	1,330.6	321.4	1,940.4	1,725.8	1,374.1	2,820.2	1,397.5	562.0	1,523.6	1,448.1	663.0
A	357.4	1,297.0	324.0	1,987.6	1,773.3	1,388.6	2,865.1	1,389.3	599.3	1,445.6	1,466.0	671.1
M	376.6	1,254.5	341.2	2,051.6	1,803.9	1,431.9	2,952.0	1,441.0	598.6	1,535.9	1,462.8	700.4
J	387.8	1,321.6	350.0	2,102.0	1,839.4	1,404.1	2,939.0	1,445.3	589.3	1,629.3	1,434.4	726.9
J	386.5	1,359.2	371.5	2,204.7	1,881.0	1,405.7	2,826.3	1,429.3	582.5	1,615.0	1,469.0	746.6
A	393.2	1,396.7	367.8	2,247.1	1,910.7	1,440.4	2,965.4	1,459.7	553.4	1,659.2	1,509.5	777.6
S	383.4	1,445.6	372.2	2,317.0	1,931.9	1,474.0	2,985.8	1,451.1	548.1	1,634.4	1,541.7	877.3
O	360.2	1,462.6	365.9	2,345.8	1,942.5	1,531.4	3,071.8	1,453.4	556.7	1,770.6	1,575.4	833.4
N	361.9	1,494.2	364.9	2,383.8	1,963.5	1,597.0	3,100.2	1,466.3	564.4	1,750.3	1,615.7	905.0
D	358.7	1,516.9	381.0	2,553.6	2,002.0	1,628.2	3,152.1	1,478.0	603.9	1,840.5	1,671.5	1,029.2
1980 J	357.4	1,544.5	382.8	2,526.9	2,097.8	1,644.2	3,023.2	1,594.7	626.4	1,908.3	1,732.7	1,162.6
F	361.4	1,592.0	384.5	2,438.6	2,151.4	1,699.9	3,105.9	1,637.4	653.4	1,924.2	1,792.9	1,160.4
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1978 M	297.4	1,268.3	289.3	1,820.8	1,502.2	1,201.8	2,001.4	1,155.3	490.6	1,370.0	1,262.5	582.4
A	299.4	1,294.9	283.9	1,807.5	1,522.6	1,198.7	2,117.3	1,171.4	493.6	1,392.0	1,265.8	587.6
M	300.8	1,264.0	296.3	1,819.4	1,522.8	1,208.0	2,169.9	1,191.4	494.4	1,350.6	1,260.4	599.1
J	300.6	1,226.5	291.3	1,846.7	1,535.8	1,219.5	2,194.7	1,196.7	497.1	1,472.4	1,275.3	604.7
J	299.4	1,218.8	288.3	1,842.7	1,530.3	1,219.0	2,165.7	1,206.9	498.1	1,417.4	1,266.1	600.9
A	303.0	1,223.7	289.7	1,893.5	1,570.0	1,208.0	2,196.7	1,223.3	501.5	1,413.3	1,251.1	612.3
S	308.4	1,215.6	293.0	1,893.1	1,569.2	1,225.6	2,194.9	1,211.1	506.9	1,474.3	1,313.0	591.0
O	312.9	1,225.5	291.2	1,895.8	1,589.9	1,230.5	2,243.8	1,219.2	509.7	1,482.7	1,330.8	588.3
N	314.9	1,251.8	303.8	1,897.3	1,614.3	1,241.4	2,282.5	1,248.4	515.3	1,473.7	1,343.5	611.4
D	311.6	1,246.8	307.8	1,955.9	1,626.7	1,227.6	2,378.2	1,267.1	524.8	1,480.2	1,377.5	619.9
1979 J	328.5	1,295.5	317.4	1,928.5	1,669.7	1,260.5	2,583.4	1,302.5	508.6	1,443.4	1,396.7	624.5
F	334.0	1,292.0	324.0	1,985.8	1,678.8	1,283.7	2,614.4	1,338.0	521.8	1,465.3	1,429.8	633.3
M	341.3	1,324.6	327.3	2,012.1	1,689.8	1,332.7	2,758.2	1,357.8	535.9	1,505.6	1,394.3	660.4
A	351.2	1,339.6	325.9	2,052.5	1,738.9	1,364.5	2,799.1	1,328.3	562.8	1,439.5	1,422.5	667.6
M	371.3	1,314.1	339.4	2,094.8	1,786.3	1,433.3	2,961.1	1,379.9	566.4	1,586.5	1,470.8	687.6
J	383.1	1,356.4	343.9	2,127.3	1,832.8	1,429.2	3,008.2	1,396.5	575.1	1,653.7	1,448.9	713.2
J	387.7	1,348.0	355.7	2,216.7	1,892.3	1,450.4	2,983.6	1,439.8	584.2	1,582.0	1,481.1	743.2
A	398.2	1,375.8	352.3	2,261.4	1,924.6	1,503.2	3,031.9	1,487.2	562.6	1,617.9	1,520.8	776.7
S	390.9	1,425.0	360.8	2,325.4	1,944.8	1,522.7	2,987.9	1,491.2	562.3	1,620.3	1,584.6	882.5
O	370.2	1,442.5	370.9	2,311.2	1,975.3	1,550.6	3,055.4	1,508.0	587.6	1,779.8	1,622.3	848.0
N	368.4	1,494.1	374.9	2,321.2	1,999.3	1,584.6	3,041.8	1,508.0	604.5	1,771.0	1,654.2	921.4
D	355.2	1,481.8	387.1	2,423.1	2,028.8	1,599.0	3,165.1	1,525.4	629.1	1,863.0	1,672.0	1,041.2
1980 J	360.1	1,536.3	390.5	2,463.5	2,099.5	1,597.2	2,973.2	1,610.3	634.8	1,922.7	1,693.4	1,175.9
F	360.9	1,573.2	396.4	2,450.2	2,134.1	1,650.9	2,999.9	1,629.5	642.6	1,940.6	1,752.6	1,157.1

<sup>1</sup>Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments <sup>1</sup>							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1977	2,610.5	342.7	749.7	834.6	2,565.3	1,967.7	1,873.1	432.8	226.7	5,827.4	1,809.2	1,743.7	438.4	369.3
1978	3,076.3	400.1	865.8	970.1	3,079.4	2,351.8	2,210.1	498.6	272.8	6,978.6	1,782.7	2,178.8	689.3	579.6
Unadjusted for seasonal variation														
1978 M	2,933.3	373.8	909.4	903.8	3,173.9	2,481.1	2,282.8	483.8	245.3	6,475.4	1,766.5	2,065.7	653.9	530.1
A	2,761.0	368.2	833.7	893.0	3,084.3	2,336.7	2,077.7	506.7	233.4	6,683.9	1,757.6	2,127.1	665.4	556.6
M	3,050.3	393.2	867.2	1,042.7	3,306.2	2,538.8	2,309.8	543.6	243.8	6,788.0	1,750.6	2,175.7	644.8	532.6
J	3,185.6	414.3	945.5	1,157.4	3,330.4	2,658.5	2,421.8	553.7	257.2	6,850.7	1,850.5	2,094.1	694.9	531.1
J	2,940.2	348.8	754.2	962.3	2,711.6	1,981.0	1,787.3	519.2	278.5	6,907.2	1,895.1	2,176.3	627.1	538.9
A	3,254.7	411.6	748.1	1,064.9	2,858.4	1,995.1	1,835.1	495.8	299.8	6,993.8	1,870.1	2,162.6	645.0	615.3
S	3,341.5	472.1	943.9	1,088.6	3,248.4	2,525.9	2,331.6	503.6	305.7	7,354.5	1,834.8	2,322.4	762.0	628.8
O	3,393.2	483.2	933.9	1,119.5	3,373.6	2,700.7	2,519.5	499.6	317.8	7,582.2	1,829.7	2,331.6	755.9	666.9
N	3,459.4	472.7	975.9	1,080.3	3,458.3	2,691.8	2,657.9	495.2	309.0	7,688.5	1,784.3	2,358.9	853.3	717.1
D	3,280.2	419.4	1,022.3	867.7	3,067.5	2,398.7	2,406.2	490.3	293.8	7,897.7	1,708.7	2,418.8	892.0	758.1
1979 J	3,199.7	370.3	880.5	818.3	3,363.5	2,608.7	2,569.4	493.2	343.1	8,042.7	1,824.6	2,621.6	943.6	843.2
F	3,248.5	407.5	965.7	875.4	3,312.2	2,467.8	2,422.7	503.5	352.4	8,412.1	1,917.5	2,672.7	967.2	907.3
M	3,478.3	476.0	1,173.2	1,038.3	3,824.6	3,002.4	2,681.2	536.7	350.6	8,724.3	2,041.8	2,731.8	1,016.8	889.0
A	3,267.3	435.0	1,025.9	1,003.4	3,587.0	2,683.9	2,337.0	568.6	346.2	9,043.5	2,069.5	2,715.3	1,025.5	874.4
M	3,490.5	487.0	1,114.3	1,177.6	3,890.8	2,994.1	2,656.2	581.2	350.8	9,261.6	2,141.0	2,834.5	995.7	853.4
J	3,686.4	510.4	1,147.6	1,265.8	3,730.8	2,831.6	2,555.7	558.8	357.5	9,706.9	2,146.9	2,718.7	957.3	816.9
J	3,543.9	425.7	963.2	1,136.2	3,206.3	2,346.7	2,166.0	544.9	380.4	9,778.4	2,111.4	2,711.7	982.0	877.4
A	3,766.2	480.0	1,008.9	1,227.2	3,461.5	2,323.8	2,028.3	518.0	399.4	9,817.3	2,184.1	2,759.9	999.1	918.2
S	3,790.1	563.7	1,147.7	1,274.9	3,683.7	2,662.8	2,457.9	496.0	377.7	9,813.0	2,056.6	2,719.5	982.6	904.2
O	3,928.2	575.6	1,212.1	1,342.8	4,007.0	3,031.0	2,756.6	488.6	329.7	9,724.0	2,077.8	2,825.1	1,013.8	853.7
N	3,788.0	522.6	1,235.4	1,223.0	3,821.3	2,823.2	2,552.7	465.9	312.9	9,975.9	2,070.2	2,817.4	1,071.8	877.3
D	3,573.8	412.1	1,204.1	945.7	3,240.1	2,552.7	2,364.0	465.2	276.1	10,087.4	2,105.8	2,727.2	1,083.4	858.9
1980 J	3,555.2	445.8	1,126.2	971.8	3,708.9	2,695.3	2,292.9	458.9	309.3	10,665.8	2,257.8	2,880.7	1,097.0	865.1
F	3,676.0	487.2	1,196.7	1,033.1	3,789.2	2,755.8	2,343.6	455.4	300.3	11,112.6	2,343.4	2,973.8	1,082.0	856.7
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1978 M	2,879.0	366.4	807.7	907.8	2,897.7	2,200.8	2,026.6	499.1	240.5	6,395.8	1,767.2	2,022.4	578.8	503.4
A	2,918.8	382.7	819.1	928.7	3,060.9	2,208.0	2,055.8	481.9	242.6	6,557.8	1,762.1	2,050.9	611.3	539.0
M	2,977.5	387.5	829.2	957.9	2,991.4	2,255.9	2,076.3	492.3	255.6	6,787.3	1,719.6	2,136.4	608.0	513.3
J	3,063.2	394.9	850.8	1,023.0	3,062.5	2,346.1	2,225.9	501.1	271.0	6,856.1	1,823.0	2,084.6	721.1	549.8
J	3,035.4	386.7	870.2	981.1	3,104.0	2,318.8	2,197.2	496.9	289.0	6,929.7	1,873.1	2,164.6	652.1	558.0
A	3,132.4	407.4	810.0	998.2	2,995.0	2,367.4	2,255.9	504.6	297.9	6,897.0	1,818.5	2,127.4	707.6	630.5
S	3,224.4	424.8	926.5	1,029.3	3,216.3	2,577.0	2,388.3	523.9	301.4	7,351.1	1,812.2	2,360.4	841.5	671.4
O	3,284.0	432.6	951.6	1,031.3	3,290.1	2,550.6	2,395.2	516.8	309.4	7,635.8	1,819.5	2,408.7	809.3	701.4
N	3,353.0	428.4	948.4	1,018.4	3,350.4	2,585.1	2,450.3	515.7	302.5	7,799.0	1,807.9	2,455.4	857.0	741.3
D	3,372.4	457.6	988.5	1,010.7	3,454.1	2,653.8	2,554.8	512.7	304.5	8,093.3	1,780.7	2,506.2	936.3	761.7
1979 J	3,439.4	428.0	988.3	966.4	3,484.8	2,759.7	2,502.0	519.3	321.7	8,126.4	1,858.8	2,626.8	900.8	801.7
F	3,405.7	441.0	1,014.4	1,007.3	3,466.7	2,657.1	2,498.2	532.4	335.6	8,343.7	1,954.6	2,631.4	929.6	855.6
M	3,452.4	471.7	1,051.6	1,070.7	3,554.6	2,712.5	2,470.2	553.1	344.6	8,609.8	2,045.1	2,672.7	897.9	842.9
A	3,430.7	447.1	1,009.6	1,022.5	3,513.7	2,504.6	2,268.6	540.7	360.9	8,861.0	2,074.9	2,612.6	938.7	844.8
M	3,382.5	478.0	1,059.7	1,079.7	3,478.8	2,649.5	2,400.9	525.9	368.1	9,256.1	2,102.6	2,783.3	935.6	819.4
J	3,592.1	494.7	1,036.1	1,141.7	3,509.3	2,534.6	2,374.1	505.8	376.7	9,703.0	2,115.2	2,704.6	991.5	843.9
J	3,606.7	464.8	1,110.4	1,144.7	3,606.8	2,715.5	2,628.2	521.8	394.7	9,809.8	2,088.8	2,695.5	1,020.3	906.9
A	3,644.2	475.9	1,094.9	1,155.4	3,667.8	2,778.7	2,486.3	527.4	396.0	9,682.7	2,122.7	2,716.5	1,099.1	942.0
S	3,717.0	516.7	1,134.9	1,222.0	3,702.1	2,744.1	2,592.2	515.8	371.9	9,813.0	2,030.4	2,764.9	1,086.9	968.3
O	3,740.0	507.4	1,211.7	1,198.1	3,811.1	2,790.6	2,499.9	505.5	320.8	9,802.4	2,065.0	2,919.7	1,087.8	899.1
N	3,681.7	473.7	1,215.7	1,175.9	3,752.0	2,759.0	2,410.1	485.1	306.5	10,124.7	2,095.7	2,936.9	1,079.3	910.1
D	3,681.0	449.5	1,166.3	1,089.1	3,633.3	2,812.8	2,503.2	486.9	286.2	10,352.5	2,196.7	2,829.6	1,140.9	864.8
1980 J	3,761.9	517.2	1,261.0	1,156.1	3,781.9	2,781.9	2,233.0	485.6	292.5	10,871.2	2,348.9	2,840.7	1,054.6	824.7
F	3,716.6	511.4	1,213.1	1,175.6	3,834.2	2,887.0	2,305.4	479.6	289.7	11,105.9	2,406.9	2,909.8	1,028.2	799.5

<sup>1</sup>Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1977	4,362.9	967.5	2,284.1	1,843.1	5,227.6	3,312.2	2,640.0	1,912.4	413.3	941.7	866.3	2,246.0	1,187.1	858.1
1978	4,713.5	980.7	2,770.1	2,025.7	5,696.8	3,470.8	2,942.9	2,024.6	434.6	1,025.6	943.5	2,516.4	1,227.7	985.6
Unadjusted for seasonal variation														
1978 M	4,610.2	985.6	2,681.3	2,037.6	5,678.3	3,509.9	2,875.2	1,980.7	425.7	1,010.8	927.2	2,360.1	1,239.9	953.2
A	4,717.3	995.0	2,768.5	2,071.3	5,621.4	3,470.2	2,948.0	2,019.6	423.9	1,005.8	929.3	2,376.1	1,175.8	958.9
M	4,665.4	1,020.3	2,763.1	2,095.6	5,579.9	3,349.0	2,860.4	2,048.8	432.5	1,006.7	949.7	2,385.9	1,135.4	961.7
J	4,814.8	1,012.6	2,799.4	2,100.4	5,589.4	3,287.3	2,949.8	2,118.0	430.3	1,009.6	950.3	2,463.9	1,144.5	1,034.5
J	4,694.9	971.2	2,753.8	2,031.6	5,574.1	3,270.9	2,884.6	2,059.2	431.8	1,023.6	954.0	2,506.5	1,176.6	951.5
A	4,735.0	971.4	2,757.8	2,033.3	5,661.6	3,411.5	2,967.9	2,053.7	446.8	1,019.3	964.5	2,575.2	1,219.7	996.3
S	4,829.7	942.6	2,808.0	2,003.5	5,627.6	3,454.7	3,003.0	2,058.6	437.2	1,035.7	946.1	2,574.9	1,215.7	1,021.4
O	4,810.5	942.7	2,869.5	1,983.4	5,683.0	3,514.8	2,980.2	2,030.1	440.4	1,043.4	952.0	2,585.9	1,258.5	1,010.2
N	4,843.7	981.9	2,934.9	2,005.2	5,875.6	3,591.2	3,009.6	2,043.8	447.3	1,062.8	958.3	2,722.7	1,284.0	1,002.2
D	4,831.9	998.2	2,932.1	2,085.3	6,111.2	3,628.9	3,054.1	2,062.7	461.6	1,111.5	993.5	2,852.1	1,313.8	1,048.2
1979 J	4,959.2	1,045.3	3,093.2	2,192.5	6,236.7	3,805.2	3,176.6	2,102.3	476.6	1,129.8	1,025.4	2,810.4	1,323.1	1,041.5
F	5,067.8	1,083.2	3,173.5	2,258.1	6,364.1	3,937.3	3,310.6	2,168.3	496.6	1,154.4	1,037.7	2,784.8	1,362.0	1,082.4
M	5,278.7	1,123.5	3,364.2	2,340.4	6,425.5	3,990.4	3,425.7	2,247.0	511.4	1,218.4	1,088.4	2,799.8	1,337.4	1,123.2
A	5,265.3	1,152.4	3,390.1	2,396.9	6,398.9	3,898.7	3,364.3	2,271.8	519.4	1,227.9	1,124.7	2,799.1	1,277.0	1,080.4
M	5,447.5	1,204.5	3,541.6	2,452.8	6,518.1	3,837.8	3,481.1	2,360.4	541.3	1,334.1	1,158.5	2,950.5	1,194.5	1,153.7
J	5,580.8	1,247.0	3,597.0	2,457.2	6,577.2	3,814.1	3,507.9	2,409.2	558.9	1,368.8	1,158.3	3,002.8	1,249.7	1,203.8
J	5,552.6	1,240.5	3,632.4	2,453.3	6,762.0	3,752.7	3,395.5	2,451.0	581.6	1,347.2	1,180.4	3,175.0	1,282.9	1,157.7
A	5,562.5	1,274.5	3,731.7	2,454.5	6,927.2	3,903.9	3,527.8	2,465.7	606.1	1,400.4	1,211.3	3,290.2	1,390.2	1,232.9
S	5,556.3	1,359.2	3,803.8	2,442.5	6,995.1	4,079.3	3,442.1	2,399.4	647.4	1,423.5	1,208.6	3,359.5	1,464.2	1,189.3
O	5,711.0	1,298.1	3,908.4	2,403.1	7,097.2	4,235.5	3,611.6	2,569.4	605.8	1,434.0	1,216.5	3,384.0	1,499.5	1,357.6
N	5,747.1	1,371.8	3,933.6	2,446.6	7,289.5	4,336.8	3,639.7	2,556.7	631.5	1,451.6	1,203.9	3,409.2	1,532.4	1,356.9
D	5,823.7	1,491.6	4,045.7	2,542.6	7,595.3	4,336.4	3,684.3	2,557.1	668.3	1,535.0	1,252.8	3,596.9	1,574.1	1,390.5
1980 J	5,999.6	1,656.7	4,021.8	2,674.0	7,672.7	4,465.9	3,754.6	2,578.6	750.3	1,555.4	1,301.8	3,509.7	1,568.7	1,348.1
F	6,056.3	1,671.4	4,147.0	2,763.3	7,647.8	4,549.6	3,805.1	2,557.5	747.8	1,574.9	1,317.3	3,402.8	1,594.7	1,321.6
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1978 M	4,586.3	960.5	2,638.0	1,981.5	5,580.1	3,439.6	2,795.0	1,980.8	419.7	1,003.6	921.7	2,424.2	1,242.6	951.3
A	4,642.0	966.3	2,709.7	1,991.3	5,561.2	3,476.2	2,908.8	1,988.8	424.1	1,003.5	921.9	2,449.3	1,223.2	957.0
M	4,607.8	984.4	2,735.0	2,028.2	5,632.7	3,454.7	2,915.1	2,008.2	430.4	1,000.6	945.6	2,464.8	1,210.7	991.5
J	4,661.2	989.7	2,783.7	2,041.0	5,662.9	3,412.9	2,964.5	2,026.7	434.1	1,011.2	940.2	2,508.9	1,203.1	1,015.8
J	4,648.8	978.7	2,784.0	2,027.5	5,675.1	3,408.2	2,985.2	2,008.0	433.3	1,017.0	941.1	2,514.1	1,223.7	991.7
A	4,696.9	991.0	2,796.5	2,053.4	5,747.5	3,451.6	2,955.4	2,023.8	444.1	1,018.1	949.4	2,564.9	1,233.8	998.1
S	4,819.2	975.4	2,848.3	2,046.2	5,760.6	3,443.2	2,986.2	2,065.5	438.7	1,029.5	947.6	2,570.0	1,206.4	1,005.3
O	4,875.9	978.6	2,892.5	2,059.3	5,805.7	3,483.0	3,001.1	2,068.2	441.6	1,054.3	962.7	2,575.7	1,212.7	997.4
N	4,912.0	1,007.9	2,938.3	2,099.4	5,883.7	3,516.2	3,008.4	2,076.4	453.1	1,082.0	984.5	2,650.2	1,238.0	995.0
D	4,958.4	1,008.5	2,943.7	2,145.8	5,956.6	3,572.6	3,059.0	2,101.5	458.7	1,113.1	1,004.9	2,698.7	1,242.8	1,018.2
1979 J	5,064.5	1,047.7	3,120.1	2,209.6	6,085.3	3,721.0	3,170.6	2,167.1	480.4	1,131.3	1,036.4	2,760.7	1,271.6	1,037.0
F	5,157.8	1,058.3	3,148.7	2,236.1	6,223.2	3,828.7	3,285.1	2,258.2	493.4	1,153.2	1,039.0	2,796.9	1,333.7	1,108.6
M	5,253.4	1,096.0	3,314.2	2,277.6	6,327.2	3,908.0	3,330.4	2,250.4	503.8	1,209.4	1,081.6	2,875.7	1,340.1	1,123.3
A	5,181.4	1,121.2	3,323.2	2,309.2	6,343.0	3,900.7	3,319.8	2,237.4	519.5	1,225.1	1,115.7	2,905.4	1,328.5	1,078.3
M	5,380.3	1,164.0	3,511.7	2,374.8	6,588.4	3,951.2	3,546.4	2,311.7	538.6	1,326.1	1,152.7	3,049.6	1,274.0	1,188.7
J	5,402.5	1,220.9	3,583.5	2,389.8	6,665.4	3,948.8	3,518.2	2,303.0	564.1	1,371.0	1,145.7	3,056.3	1,313.4	1,179.1
J	5,496.6	1,251.3	3,671.7	2,444.4	6,878.6	3,904.8	3,501.3	2,390.1	584.2	1,338.3	1,164.4	3,185.2	1,335.1	1,208.4
A	5,516.2	1,300.5	3,781.5	2,471.2	7,028.0	3,948.2	3,508.5	2,428.6	602.8	1,399.3	1,192.0	3,278.7	1,406.5	1,235.0
S	5,544.2	1,404.2	3,850.1	2,491.0	7,153.6	4,065.5	3,421.0	2,405.9	649.5	1,415.0	1,210.9	3,353.8	1,454.4	1,169.4
O	5,792.6	1,346.6	3,937.4	2,486.6	7,244.0	4,203.7	3,639.2	2,618.9	607.4	1,449.2	1,230.6	3,372.2	1,444.8	1,341.2
N	5,828.8	1,408.3	3,936.9	2,554.2	7,299.1	4,246.8	3,642.5	2,598.0	640.2	1,478.0	1,237.0	3,317.9	1,476.7	1,347.3
D	5,982.8	1,506.9	4,063.4	2,619.8	7,402.1	4,275.0	3,697.3	2,608.3	663.9	1,537.8	1,267.9	3,402.6	1,488.9	1,352.0
1980 J	6,137.0	1,659.7	4,034.0	2,698.4	7,485.5	4,348.2	3,755.1	2,666.4	756.1	1,566.2	1,313.9	3,444.6	1,510.7	1,355.8
F	6,125.6	1,628.8	4,124.4	2,743.2	7,432.0	4,360.6	3,751.4	2,621.7	735.8	1,577.6	1,320.6	3,410.9	1,533.4	1,336.3

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1977	518.5	160.9	1,460.5	678.9	1,009.9	1,061.9	692.7	1,931.8	393.2	491.6	584.9	1,971.7	1,063.1	1,089.1
1978	574.6	175.0	1,822.4	738.1	1,098.8	1,139.5	782.9	2,114.2	371.2	544.5	658.3	2,081.5	1,103.5	1,174.3
Unadjusted for seasonal variation														
1978 M	548.4	168.5	1,740.9	706.8	1,072.6	1,146.6	768.9	2,081.0	391.3	554.3	682.0	2,245.6	1,123.4	1,153.0
A	565.2	175.0	1,795.0	739.4	1,083.7	1,116.5	767.1	2,132.4	395.9	581.8	707.4	2,161.5	1,177.8	1,221.9
M	544.5	179.2	1,795.0	749.2	1,085.1	1,066.1	728.0	2,072.0	408.6	580.4	720.0	2,108.7	1,147.5	1,170.6
J	556.8	178.6	1,806.7	764.6	1,080.4	1,054.5	732.9	2,139.9	403.6	573.2	712.2	2,045.0	1,088.2	1,182.4
J	554.4	170.5	1,790.5	767.4	1,071.2	1,045.0	724.2	2,081.3	368.7	548.5	659.2	1,996.3	1,049.2	1,208.9
A	573.3	183.1	1,834.0	767.3	1,100.3	1,100.4	760.4	2,107.9	341.5	519.8	638.3	1,986.0	1,091.2	1,211.1
S	585.4	172.4	1,894.9	751.7	1,121.4	1,157.4	805.1	2,185.6	332.9	523.2	633.4	1,931.2	1,081.6	1,176.4
O	607.5	172.0	1,935.2	766.4	1,129.1	1,192.4	824.0	2,172.9	330.2	532.2	606.1	1,968.0	1,063.8	1,145.9
N	621.3	180.1	1,955.8	761.0	1,127.0	1,214.7	841.1	2,178.6	354.3	556.1	628.5	2,025.9	1,092.4	1,166.2
D	619.9	179.7	1,931.6	697.9	1,125.8	1,259.0	851.6	2,149.3	356.9	535.4	653.1	2,133.2	1,056.0	1,154.2
1979 J	658.8	186.3	2,040.3	735.1	1,188.0	1,305.0	877.7	2,198.1	382.4	576.9	696.1	2,238.3	1,177.0	1,257.3
F	657.4	184.8	2,087.0	777.4	1,218.2	1,302.1	885.6	2,242.1	401.8	590.6	743.5	2,361.1	1,273.2	1,342.6
M	661.2	193.7	2,179.7	732.6	1,230.5	1,326.7	898.2	2,370.4	418.4	617.3	779.4	2,395.2	1,326.3	1,404.3
A	647.3	201.0	2,238.9	723.3	1,265.6	1,255.2	864.3	2,346.2	432.0	597.3	789.4	2,314.2	1,366.5	1,419.6
M	687.3	209.6	2,281.6	756.8	1,277.6	1,184.5	836.2	2,399.8	453.6	613.7	801.3	2,290.0	1,458.7	1,491.3
J	701.4	213.1	2,313.8	780.9	1,303.5	1,104.8	788.5	2,470.3	475.0	614.6	784.4	2,270.9	1,459.6	1,515.6
J	672.3	219.2	2,377.9	793.0	1,329.8	1,112.5	751.7	2,429.2	439.6	649.6	757.0	2,257.2	1,357.4	1,486.1
A	672.7	228.6	2,420.0	784.0	1,348.5	1,200.5	836.3	2,424.1	439.8	641.0	732.4	2,288.6	1,313.2	1,458.7
S	707.9	260.5	2,438.4	780.7	1,340.5	1,245.7	826.2	2,449.0	451.3	662.2	721.0	2,295.1	1,369.4	1,426.6
O	716.7	249.3	2,493.1	778.5	1,359.0	1,353.2	890.5	2,425.0	443.0	693.0	693.8	2,354.3	1,382.8	1,363.5
N	721.4	258.3	2,556.9	803.7	1,384.1	1,400.5	891.1	2,469.1	482.0	682.7	735.1	2,496.2	1,403.9	1,391.8
D	720.0	284.5	2,570.4	759.5	1,393.0	1,424.4	890.1	2,546.6	538.7	692.0	773.6	2,605.4	1,337.8	1,403.7
1980 J	752.7	328.1	2,513.2	822.6	1,451.3	1,511.6	893.6	2,668.3	578.3	714.3	813.0	2,711.7	1,385.5	1,512.9
F	759.6	329.8	2,623.0	867.6	1,436.6	1,507.0	872.9	2,739.2	593.7	746.0	849.8	2,808.4	1,447.9	1,610.6
Adjusted for seasonal variation														
M.C.D.	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1978 M	540.1	167.4	1,731.3	712.3	1,064.0	1,092.5	731.8	2,065.4	373.4	537.3	638.8	2,091.9	1,104.5	1,111.9
A	544.3	173.6	1,786.3	722.9	1,075.8	1,111.0	757.0	2,108.9	368.6	554.1	655.2	2,036.1	1,142.0	1,194.8
M	534.1	178.3	1,802.0	721.2	1,086.3	1,102.1	751.2	2,065.5	375.7	561.0	669.7	2,081.6	1,141.9	1,172.4
J	550.9	179.9	1,820.6	750.8	1,091.5	1,119.2	770.5	2,083.6	375.7	550.1	672.0	2,062.5	1,090.6	1,178.2
J	577.7	176.3	1,817.0	760.8	1,086.1	1,118.4	809.4	2,063.1	369.1	554.5	663.1	2,074.9	1,066.1	1,184.1
A	608.5	183.8	1,848.5	752.7	1,101.4	1,143.2	802.2	2,064.6	363.1	539.4	667.7	2,081.2	1,074.6	1,155.1
S	603.0	173.3	1,882.6	751.0	1,122.5	1,169.5	814.3	2,150.7	363.4	544.6	671.6	2,068.1	1,067.3	1,166.6
O	614.2	174.3	1,910.4	761.2	1,144.7	1,186.3	810.5	2,193.5	362.7	550.9	655.7	2,085.3	1,084.0	1,193.2
N	621.7	179.6	1,921.4	758.8	1,141.0	1,189.8	808.3	2,213.9	375.2	561.7	680.9	2,092.5	1,088.4	1,205.1
D	618.7	179.6	1,941.6	747.4	1,136.7	1,214.7	811.2	2,238.2	370.2	549.1	685.1	2,121.2	1,115.1	1,229.6
1979 J	644.3	185.1	2,065.1	761.5	1,152.8	1,250.7	840.6	2,253.1	382.2	582.7	697.0	2,171.8	1,198.7	1,293.0
F	637.3	178.8	2,081.4	786.2	1,199.7	1,248.2	857.0	2,262.3	386.1	588.5	727.8	2,226.6	1,246.8	1,319.5
M	651.8	192.5	2,168.0	738.7	1,220.5	1,263.2	853.8	2,351.2	399.7	598.5	729.6	2,231.0	1,304.7	1,353.3
A	623.5	199.5	2,225.8	707.1	1,256.7	1,248.3	852.6	2,320.5	402.2	568.5	730.4	2,180.9	1,323.9	1,388.9
M	675.1	208.4	2,290.6	728.3	1,278.9	1,225.6	863.3	2,393.5	417.0	593.0	745.0	2,259.9	1,451.6	1,494.4
J	694.4	214.5	2,332.9	767.2	1,317.1	1,173.6	828.9	2,405.1	442.3	589.7	739.4	2,292.0	1,461.8	1,510.2
J	700.8	227.0	2,414.4	786.7	1,348.5	1,191.0	840.1	2,405.7	440.1	656.2	761.4	2,344.9	1,378.7	1,452.8
A	714.3	229.7	2,440.3	768.9	1,350.6	1,248.6	883.9	2,373.3	468.0	665.0	766.7	2,398.7	1,293.1	1,389.6
S	729.3	262.0	2,423.6	780.0	1,342.0	1,259.0	836.4	2,409.0	492.7	690.0	765.0	2,457.8	1,352.1	1,415.2
O	724.2	252.6	2,461.8	773.1	1,377.6	1,346.1	875.6	2,449.5	486.6	717.6	751.3	2,494.2	1,412.8	1,422.4
N	721.1	257.6	2,512.9	801.3	1,401.7	1,371.7	857.0	2,509.7	510.5	689.3	796.5	2,579.5	1,398.4	1,438.2
D	717.9	284.3	2,582.6	813.4	1,407.1	1,374.1	847.9	2,656.6	558.7	710.4	812.3	2,592.4	1,412.0	1,497.4
1980 J	732.5	325.8	2,514.2	852.7	1,418.6	1,432.0	844.3	2,738.1	577.8	714.2	819.1	2,622.3	1,405.5	1,555.0
F	742.0	318.8	2,611.2	881.6	1,396.9	1,425.7	834.1	2,761.9	574.2	742.6	828.9	2,624.2	1,401.5	1,581.0

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.  
Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Sales <sup>4</sup> of tobacco products										Production			
											Beer  Million gallons	Distilleries industrial alcohol (ethyl)	Bottled spirits	Stocks, <sup>6</sup> distilleries & bonded warehouse
	Production <sup>1</sup> of tobacco products				Domestic		Ex-warehoused <sup>5</sup>							
	Cigarettes	Cigars	Cut tobacco		Cigarettes	Cigars	Cut tobacco		Cigarettes	Cigars				
			Fine cut <sup>2</sup>	Other <sup>3</sup>			Fine cut <sup>2</sup>	Other <sup>3</sup>						
Millions	Thousand pounds				Millions	Thousand pounds				Millions	Million proof gallons			
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1978	62,070	448	12,605	1,962	61,608	439.4	12,478	1,887	982.7	12.2	455.5	76.65	37.05	398.70
1979	65,441	425	10,349	1,819	63,860	421.3	11,523	1,793	950.6	17.2	490.7	96.52	39.24	403.45
1978 A	5,537	40	1,193	179	4,104	32.6	926	144	85.9	1.4	37.9	3.51	2.53	408.89
M	5,095	36	1,279	143	5,619	42.0	1,163	176	87.1	1.0	44.6	5.44	2.91	406.53
J	5,509	40	1,093	216	5,824	41.8	1,162	170	118.0	1.0	45.0	4.35	3.04	390.93
J	1,850	12	292	43	5,357	41.9	983	169	87.3	1.3	42.3	3.17	1.29	401.74
A	4,716	38	1,188	170	5,624	40.4	991	154	91.9	1.0	42.5	4.45	3.68	399.01
S	5,764	42	1,066	174	5,230	35.4	996	148	93.3	1.1	36.9	7.71	3.76	397.98
O	5,503	41	1,202	186	5,402	36.5	1,007	168	78.1	1.0	36.2	8.86	3.97	397.18
N	5,794	47	1,055	188	5,578	40.3	1,150	165	73.7	1.0	39.2	10.40	4.28	394.83
D	4,643	31	637	105	5,960	39.0	1,080	163	41.1	0.4	37.3	7.20	2.93	398.70
1979 J	5,512	40	910	169	4,503	28.5	938	147	63.8	1.7	31.2	9.21	3.33	396.73
F	5,659	39	990	189	4,778	24.0	947	111	64.6	1.3	28.4	9.18	3.22	497.54
M	6,760	37	1,347	129	4,605	30.9	1,126	139	91.9	1.3	38.7	10.71	3.54	364.38
A	5,631	35	1,165	189	4,389	31.4	871	142	84.3	0.9	39.2	6.18	2.85	404.58
M	6,151	38	1,286	160	5,864	42.1	1,095	164	99.4	2.3	45.7	7.59	3.49	404.65
J	5,808	36	1,045	192	5,299	39.8	950	155	95.4	2.0	50.9	8.28	3.37	405.19
J	2,192	12	266	17	5,702	38.9	929	169	88.2	1.0	48.5	3.67	1.44	390.20
A	5,583	37	115	147	5,840	37.9	927	157	74.0	0.6	50.2	6.58	3.21	402.39
S	5,225	39	890	170	4,973	35.4	825	141	74.6	0.7	38.9	8.01	3.04	401.74
O	6,045	45	943	185	5,705	38.6	925	166	54.3	3.8	39.8	8.45	4.45	399.80
N	6,615	38	850	179	5,519	37.5	846	156	79.8	0.8	40.7	10.21	4.41	399.67
D	4,260	28	542	93	6,683	36.3	1,144	146	80.3	0.8	38.4	8.45	2.89	403.45
1980 J	6,291	40	385	80	3,880	29.7	303	76	88.7	0.5	34.0	9.70	3.37	404.02
F	6,124	45	399	85	4,361	27.4	400	59	89.1	0.9	31.3	10.27	3.41	407.97
M	6,214	46	442	55	5,042	28.6	425	59	84.0	1.5	-	-	-	-

<sup>1</sup>Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. <sup>2</sup>Intended for cigarettes. <sup>3</sup>Includes pipe, plug, chewing, twist, snuff etc. <sup>4</sup>Sales to wholesalers, retailers and institutions which are subject to excise duty. <sup>5</sup>Includes sales for ships' air stores, embassies of Canada and for export. <sup>6</sup>End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber			Stocks <sup>1</sup>
			Synthetic	Natural	Synthetic	Reclaimed	Total	Tires and tubes	Footwear	
										Natural
D	2099	345075	345077	345078	345088	345089	345090	345091	345092	345094
1978	220.36	248334	89070	203995	9229	302294	203530	7282	1942	8321
1979	248.63	282525	90948	221539	12281	324798	227846	1781	7569	7273
1978 A	31.33	21757	8273	17303	814	26390	18126	832	171	15341
M	15.77	22159	7787	17519	819	26125	17783	664	204	13508
J	13.78	21380	7317	17715	847	25879	17703	820	208	11683
J	16.86	18435	5877	12731	650	19258	14037	505	77	10599
A	16.01	14100	5579	14166	677	20422	12658	455	104	11359
S	13.70	22196	6776	17417	762	24955	16418	489	182	11603
O	18.25	21609	8506	19720	839	29065	17832	477	168	10507
N	19.68	23689	8364	19831	823	29018	19198	574	161	8717
D	18.25	22262	7178	17425	804	25407	16633	358	134	8321
1979 J	21.73	23330	7374	18292	840	26504	18503	173	671	8333
F	16.39	22669	7998	19510	839	28346	20162	169	722	7812
M	26.56	23438	8022	20891	928	29835	21130	162	804	8508
A	18.65	23945	7289	19238	795	27322	19723	131	640	8879
M	26.45	22930	8766	20312	999	30077	20675	152	789	9197
J	21.53	23609	8720	20343	2062	31126	21818	175	853	8698
J	17.48	24662	6058	13551	638	20247	14936	64	237	8193
A	17.59	22267	5588	15591	586	21764	14197	90	587	8263
S	19.60	22377	7937	18106	2177	28221	19630	187	647	8287
O	23.18	24662	9005	20795	891	30691	21722	178	467	7860
N	23.84	23843	7765	19549	763	28115	19506	168	602	7770
D	15.63	24793	6426	15361	763	22550	15844	132	550	7273
1980 J	17.81	24716	7374	17134	838	25349	18188	728	180	7500
F	18.93	22951	7795	18075	898	26768	19066	692	172	7169
M		24250	7542	18628	983	27153	19390	699	224	7921

<sup>1</sup>End of period

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada.

Table 9: Footwear

Year and month	Footwear												
	Boots and Shoes — dress and casual								Athletic Footwear				
	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	Other athletic footwear	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345664	345665
1978	43,482	27,687	6,890	x	15,855	1,449	x	x	x	4,933	1,362	3,571	x
1979	45,071	29,554	8,070	1,746	15,827	1,698	2,214	4,101	x	3,863	x	x	x
1978 M	3,592	2,365	657	97	1,294	132	185	378	x	459	73	386	x
A	3,451	2,218	553	x	1,239	132	x	385	x	379	104	275	x
M	3,937	2,562	645	x	1,387	163	x	416	x	431	72	359	x
J	3,672	2,241	600	x	1,223	124	x	382	582	454	129	325	x
J	2,551	1,505	436	59	774	94	142	265	452	309	116	193	x
A	3,881	2,357	576	152	1,306	148	175	x	658	423	125	298	x
S	4,591	3,024	573	99	2,036	138	178	417	649	472	200	272	29
O	4,693	3,099	603	170	2,049	96	181	437	706	425	162	263	26
N	4,040	2,461	697	104	1,318	116	226	435	656	476	110	366	12
D	2,978	1,860	471	79	1,031	92	187	x	442	338	82	256	x
1979 J	3,845	2,277	654	89	1,274	102	158	477	454	492	x	x	145
F	3,848	2,379	633	100	1,314	121	211	441	426	462	105	357	140
M	3,976	2,366	639	91	1,357	115	165	478	511	449	108	341	171
A	3,856	2,655	709	149	1,471	146	180	348	377	315	182	133	161
M	4,465	3,025	812	187	1,572	215	239	354	545	338	207	131	203
J	3,992	2,653	777	133	1,297	217	229	308	562	298	173	125	171
J	2,699	1,764	506	125	882	127	124	249	352	220	151	69	114
A	3,930	2,528	718	173	1,316	146	175	385	539	291	147	144	187
S	3,737	2,434	650	154	1,331	124	175	316	x	301	164	137	x
O	4,115	2,767	713	196	1,533	132	193	324	x	273	187	86	x
N	3,891	2,693	743	226	1,389	136	199	260	x	220	152	68	x
D	2,717	2,013	516	123	1,091	117	166	161	x	204	146	58	x
1980 J	4,194	2,469	659	137	1,409	118	146	602	590	281	146	113	37
F	3,947	2,653	713	134	1,451	148	207	502	371	275	170	x	43

Source: Footwear Statistics (33-002), Statistics Canada.



Table 10: Production of sawn lumber<sup>1</sup> (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1978	18,884	178	394	3,209	1,622	221	611	12,545
1979	19,066	215	399	3,330	1,620	195	695	12,511
1978 M	1,719.7	11.8	31.7	284.6	143.2	21.1	90.0	1,127.7
A	1,596.8	12.0	30.9	259.7	134.7	22.2	25.0	1,102.6
M	1,637.4	16.0	32.7	295.6	141.4	18.9	25.0	1,098.5
J	1,638.8	18.1	33.9	278.6	148.6	17.2	12.0	1,121.5
J	1,292.3	15.4	28.7	194.4	106.2	13.9	25.0	903.5
A	1,522.1	19.1	35.5	306.8	140.1	18.6	27.0	966.3
S	1,615.0	17.4	36.6	270.1	142.7	18.0	70.0	1,050.4
O	1,662.0	18.3	35.7	287.3	149.5	19.3	45.0	1,098.7
N	1,630.8	14.6	43.9	326.0	143.1	20.9	37.0	1,037.7
D	1,473.8	11.9	35.3	233.1	124.1	14.8	56.0	990.2
1979 J	1,566.2	14.3	29.3	272.7	133.5	15.1	69.7	1,024.0
F	1,587.1	15.3	27.9	261.7	133.7	17.7	79.0	1,041.9
M	1,814.3	15.2	35.6	297.4	159.9	19.9	95.0	1,181.6
A	1,627.0	16.7	34.9	247.4	132.4	20.6	65.0	1,100.8
M	1,701.5	18.6	32.7	302.3	145.5	17.6	60.0	1,116.6
J	1,646.1	22.3	32.2	272.0	133.6	17.8	70.0	1,091.2
J	1,231.5	19.0	28.9	194.4	97.6	8.5	32.0	844.5
A	1,567.6	20.4	35.9	304.4	139.3	16.5	55.0	987.7
S	1,590.1	21.4	34.3	291.6	145.6	17.1	56.6	1,014.9
O	1,755.2	22.4	36.8	345.0	147.2	21.0	45.3	1,128.8
N	1,657.5	16.0	37.6	319.6	144.9	13.3	23.3	1,094.3
D	1,321.8	13.3	32.6	221.6	106.8	10.1	44.0	884.5
1980 J	1,543.1	14.5	33.0	276.0	140.7	15.6	50.3	1,005.4
F	1,669.3	15.1	35.9	285.0	138.3	17.6	58.4	1,109.8

<sup>1</sup>Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production (thousand cunits <sup>1</sup> )	Wood pulp production <sup>2</sup>			Wood pulp exports <sup>3</sup>	Newsprint production	Newsprint shipments			Newsprint Stocks, end of period	
		Total	Mechanical	Chemical			Total	Domestic	Export <sup>4</sup>		
		Thousand metric tonnes					Thousand metric tonnes				
		D	2289	2300			2301	2302	2293		2294
1978	45,308	19185.6	7480.2	11671.0	7,320	8811	8883	908	7975	184	
1979	46,283	19528.4	7392.2	12110.3	7,816	8710	8730	948	7781	162	
1978	A	1,951	1581.9	609.7	968.7	617	757	724	73	651	350
	M	2,945	1623.8	647.9	972.6	678	765	812	80	732	302
	J	4,347	1682.4	637.7	1041.7	662	732	774	76	698	260
	J	4,180	1544.7	634.8	907.0	608	760	756	70	685	266
	A	4,559	1683.4	655.4	1025.1	644	747	737	64	673	275
	S	4,667	1536.1	592.1	941.3	618	689	698	73	627	265
	O	4,517	1666.2	633.9	1029.6	571	776	787	86	701	253
	N	4,669	1619.3	617.6	998.7	649	709	718	81	638	244
	D	3,806	1569.1	586.9	979.8	590	697	757	76	680	184
1979	J	3,203	1591.6	612.5	977.5	724	751	707	75	632	228
	F	3,608	1551.0	578.7	970.3	543	680	658	70	587	251
	M	3,339	1761.1	650.5	1108.0	777	747	759	75	684	238
	A	2,407	1609.0	605.5	1001.4	573	720	716	81	636	242
	M	3,438	1643.4	626.7	1014.2	710	720	746	87	659	215
	J	2,670	1658.2	595.5	1060.5	660	715	729	83	646	201
	J	4,545	1527.8	598.2	927.6	610	717	717	68	648	201
	A	4,839	1636.6	628.7	1005.6	679	732	743	78	665	190
	S	4,633	1540.5	581.0	957.4	595	692	665	77	588	216
	O	4,715	1704.0	640.9	1061.0	653	761	778	87	691	199
	N	4,947	1673.5	643.9	1027.3	674	746	741	85	657	204
	D	3,939	1631.7	630.0	999.5	616	729	771	82	688	162
	1980	J	4,180	1682.2	636.9	1043.2	635	777	727	81	646
F		4,609	1637.5	607.9	1027.9	620	738	744	80	664	205
M			1798.1	657.2	1138.8		782	777	85	692	210

<sup>1</sup>100 cu. ft. of solid wood; pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. <sup>2</sup>Total pulp production covers "screenings" which are already included in exports. "Screenings" are excluded throughout from mechanical and chemical pulp. <sup>3</sup>Customs exports. <sup>4</sup>Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

Year and month	Primary production <sup>1,2</sup>					Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)									
	Pig iron	Ferro alloys	Steel			Net total	Steel Service Centres, other wholesalers & warehouses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive <sup>2</sup>	Ship-building	Steel fabrication	Metal building systems	Contractors products	
			Total	Ingot incl. continuous cast	Castings										
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173	
1978	10,338.1	240.3	14,898.2	14,727.8	170.5	11,713.1	1,814.4	1,815.2	188.0	122.4	27.8	1,008.2	81.9	614.4	
1979	10,905.7	172.5	16,068.8	15,845.5	223.3	12,234.7	1,997.3	1,685.9	275.6	228.2	29.1	1,034.9	87.6	601.9	
1978 M	886.8	20.7	1,287.3	1,272.3	15.0	1,072.7	164.5	162.7	17.1	4.9	2.4	73.9	9.0	57.8	
A	867.6	22.9	1,245.1	1,231.1	14.0	964.7	157.1	140.5	17.8	4.6	2.4	78.7	6.2	54.9	
M	905.8	20.6	1,290.4	1,275.8	14.6	1,058.2	159.8	161.0	19.1	7.3	2.5	91.1	6.0	58.9	
J	861.3	20.2	1,235.9	1,219.4	16.5	1,101.7	166.1	171.1	10.4	12.8	3.4	98.1	6.1	66.6	
J	912.5	17.5	1,233.1	1,225.7	7.4	1,015.4	152.8	175.9	10.2	8.7	4.9	85.0	7.7	54.1	
A	735.5	21.3	1,059.0	1,048.2	10.9	815.0	131.3	117.0	10.3	9.1	1.5	73.2	5.4	46.9	
S	902.7	25.6	1,315.3	1,298.6	16.7	943.0	147.4	129.1	12.9	15.1	1.0	92.4	5.1	54.4	
O	869.1	19.8	1,306.6	1,289.4	17.2	996.1	152.7	155.2	16.8	14.4	1.1	91.1	6.4	50.2	
N	807.8	21.2	1,231.1	1,214.0	17.1	1,049.3	160.7	176.1	10.8	18.2	1.9	103.7	6.8	46.9	
D	915.5	21.4	1,344.7	1,329.4	15.3	920.3	158.3	146.1	20.1	17.9	0.8	89.9	7.2	40.1	
1979 J	950.8	17.8	1,372.2	1,354.2	18.1	1,054.9	161.0	188.2	26.6	16.1	0.9	92.0	9.1	45.0	
F	863.3	12.3	1,257.8	1,239.8	18.0	986.1	157.5	163.4	27.4	15.8	2.8	91.4	6.0	41.5	
M	972.9	13.5	1,345.7	1,324.8	21.0	1,095.5	160.9	193.8	27.4	16.8	4.0	83.8	7.0	56.3	
A	938.8	13.4	1,328.9	1,310.5	18.4	972.8	147.1	164.2	26.5	18.4	2.8	76.6	6.2	42.8	
M	983.2	15.9	1,408.7	1,388.0	20.7	1,109.6	170.9	168.3	26.7	16.5	1.9	88.2	7.6	51.3	
J	840.2	14.6	1,308.8	1,287.9	20.9	1,027.5	161.2	144.6	19.2	20.1	2.5	93.6	6.1	53.5	
J	863.2	11.7	1,266.0	1,254.5	11.4	947.4	151.8	116.9	17.8	14.4	2.4	85.2	7.7	50.2	
A	884.8	13.4	1,292.4	1,276.5	15.9	987.2	163.1	112.7	19.6	21.0	2.2	81.0	7.9	57.7	
S	807.7	14.1	1,296.7	1,277.4	19.3	1,013.0	167.0	119.5	18.6	17.1	2.5	94.8	7.9	54.6	
O	914.9	14.1	1,417.0	1,396.6	20.4	1,114.9	193.9	127.2	23.7	22.2	2.5	90.0	7.0	53.3	
N	946.6	15.5	1,395.3	1,374.6	20.8	1,070.7	195.8	110.1	19.9	23.4	2.5	90.4	7.3	51.6	
D	939.3	16.1	1,379.2	1,360.7	18.5	855.3	167.2	77.0	22.3	26.2	1.9	67.9	7.9	44.1	
1980 J	984.8	16.4	1,413.4	1,393.5	19.9	1,107.9	197.4	118.6	28.2	29.4	2.2	86.1	10.5	56.8	
F	855.0	19.4	1,324.0	1,302.0	22.0	1,030.4	176.8	105.5	24.5	19.1	3.1	82.2	7.1	55.9	
Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)															
Year and month	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries		
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186		
1978	479.8	206.5	163.7	232.2	118.2	161.8	1,434.3	763.4	440.4	156.7	59.7	1,426.5	397.6		
1979	533.2	253.8	220.4	253.3	133.2	180.5	1,599.8	840.4	446.5	157.5	66.6	1,302.2	307.0		
1978 M	46.1	18.0	14.2	22.5	11.8	17.1	134.6	74.9	42.3	15.9	12.9	132.4	37.8		
A	38.8	15.9	13.0	19.3	10.4	11.0	123.7	68.9	41.8	13.5	5.8	118.9	21.4		
M	42.6	18.2	11.4	21.2	11.0	10.6	144.3	68.1	42.4	12.8	6.4	141.0	22.3		
J	45.7	18.9	12.6	20.1	11.0	12.6	130.9	73.4	41.9	15.0	5.6	116.8	62.5		
J	41.0	20.5	11.8	18.8	8.3	11.6	110.3	51.1	56.7	10.6	3.6	125.5	46.4		
A	34.7	6.6	9.3	12.6	8.9	12.2	99.2	53.3	24.2	9.9	3.6	92.6	53.3		
S	40.5	14.2	13.2	17.6	9.1	14.2	102.1	69.6	30.9	13.4	4.5	130.3	26.1		
O	39.6	23.0	17.4	19.8	8.7	15.6	115.4	68.3	30.1	13.0	4.4	131.0	22.0		
N	44.1	22.4	17.1	20.0	10.0	15.9	123.2	73.6	38.8	15.2	3.4	108.9	31.7		
D	32.9	19.5	16.6	20.0	8.8	11.7	117.8	51.2	19.1	11.7	1.0	103.7	25.9		
1979 J	45.2	19.1	16.6	24.9	12.2	14.5	114.1	55.2	45.3	17.3	20.3	109.8	21.5		
F	38.6	17.6	16.5	20.3	10.0	14.3	120.7	67.9	37.8	12.7	4.4	106.4	13.0		
M	47.4	17.7	16.6	23.9	11.8	15.8	137.9	69.0	42.6	12.4	6.0	110.2	34.0		
A	40.2	17.0	17.3	21.4	10.7	11.8	109.1	76.6	36.9	13.7	4.6	105.1	23.9		
M	48.4	20.3	17.6	21.0	10.6	13.9	137.7	82.3	42.6	14.8	4.0	129.0	36.2		
J	45.4	22.0	18.3	19.4	10.5	13.2	133.3	75.5	39.8	13.2	4.9	110.0	21.1		
J	41.0	19.1	15.5	15.2	9.9	16.5	137.2	59.1	38.6	10.5	3.1	117.8	17.3		
A	46.4	24.8	17.3	22.2	10.3	16.2	138.9	48.9	37.7	12.8	2.9	107.7	35.9		
S	45.8	19.1	20.9	22.3	11.2	17.4	148.4	76.1	33.2	13.7	5.9	96.3	20.6		
O	48.8	27.2	21.0	22.8	12.5	17.6	157.8	85.5	43.2	12.9	4.8	109.5	31.8		
N	49.3	28.2	23.8	23.1	13.8	17.6	157.8	77.2	33.1	12.2	3.9	107.4	22.2		
D	36.7	21.7	19.0	16.6	9.8	11.7	107.0	67.2	15.6	11.3	1.8	93.0	29.5		
1980 J	52.5	20.5	21.8	25.1	13.8	16.9	145.5	74.4	43.4	13.2	3.8	115.7	32.1		
F	48.8	24.9	22.8	22.0	13.5	17.0	132.3	77.3	37.5	13.5	6.2	107.7	32.7		

<sup>1</sup>Data compiled according to the Steel Distribution Index revised January, 1964. <sup>2</sup>Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. <sup>3</sup>Excluding shipments for re-processing at maker's own plant. <sup>4</sup>Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.

Table 13: New motor vehicles

Year and month	New motor vehicles			New motor vehicle sales			
	Passenger cars		Total (Million dollars)	Passenger		Commercial	
	Imports less re-exports	Exports		Canadian and U.S. manufactured	Overseas manufactured	Canadian and U.S. manufactured	Overseas manufactured
	( Thousand units )	( )					( )
D	2357	2360	2363	2364	2365	2366	2367
1978	741.02	873.70	9,649.5	5,381.9	1,001.1	3,188.1	78.4
1979	702.39	650.87	11,481.9	6,355.1	989.0	4,053.8	84.0
1978 A	80.91	89.17	931.0	531.1	103.4	289.2	7.4
M	79.27	81.40	1,042.5	587.1	108.4	338.7	8.4
J	69.49	88.82	1,027.5	580.9	101.2	337.2	8.1
J	53.49	59.22	812.1	447.8	84.3	273.0	7.0
A	42.09	41.42	761.2	404.5	100.6	248.4	7.6
S	53.25	73.26	774.5	421.1	100.0	245.4	8.0
O	71.60	78.24	925.0	539.4	73.6	305.4	6.6
N	54.89	77.72	727.9	398.3	69.0	255.0	5.6
D	56.60	72.43	581.1	317.9	45.0	214.7	3.5
1979 J	44.45	60.92	675.1	376.0	51.2	243.5	4.4
F	54.50	60.67	796.9	458.3	56.3	278.1	4.2
M	66.46	62.50	1,097.5	643.2	78.0	370.5	5.8
A	66.04	64.18	1,053.1	627.8	78.0	342.0	5.4
M	77.16	57.40	1,213.2	709.4	98.9	397.3	7.6
J	62.77	59.83	1,161.2	657.5	100.7	394.2	8.7
J	47.10	46.47	1,070.8	570.4	102.6	388.9	8.9
A	31.76	27.28	869.2	459.5	94.8	306.3	8.6
S	57.17	47.47	830.2	427.2	73.9	322.4	6.7
O	72.44	54.52	1,145.0	614.8	87.1	436.1	7.1
N	58.20	54.54	876.0	459.3	85.0	323.3	8.4
D	64.34	55.09	693.8	351.8	82.6	251.2	8.1
1980 J	41.11	41.80	768.4	391.7	88.9	277.7	10.1
F	62.02	53.19	885.9	475.4	112.6	285.8	12.0
M			1,083.0	618.5	104.6	349.2	10.8

New motor vehicle sales												
Year and month	Passenger								Commercial			
	Total		Total		Manufactured Canadian and U.S.		Overseas manufactured		Total		Canadian and U.S. manu- factured	Overseas manu- facture
	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.		
	Units											
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1978	1,366,544		988,890		815,994		172,896		377,654		364,241	13,413
1979	1,396,402		1,003,008		863,554		139,454		393,394		381,562	11,832
1978 A	136,990	119,954	101,004	86,192	82,147	69,764	18,857	16,428	35,986	33,762	34,683	1,303
M	151,884	115,341	109,738	83,067	90,106	68,081	19,632	14,986	42,146	32,274	40,671	1,475
J	147,264	116,872	106,788	84,187	88,733	70,060	18,055	14,127	40,476	32,685	39,037	1,439
J	115,260	114,286	82,822	82,536	67,821	68,596	15,001	13,940	32,438	31,750	31,277	1,161
A	108,004	113,072	77,998	82,054	61,012	67,623	16,986	14,431	30,006	31,018	28,683	1,323
S	109,161	131,627	80,067	97,016	63,343	82,039	16,724	14,977	29,094	34,611	27,737	1,357
O	125,989	111,733	91,567	80,054	80,277	67,863	11,290	12,191	34,422	31,679	33,400	1,022
N	95,948	103,482	68,311	73,577	58,152	62,046	10,159	11,531	27,637	29,905	26,766	871
D	74,010	109,425	51,806	77,465	45,373	67,520	6,433	9,945	22,204	31,960	21,676	528
1979 J	88,454	111,602	62,341	80,955	54,688	69,257	7,653	11,698	26,113	30,647	25,440	673
F	99,071	116,750	70,483	83,861	62,535	73,171	7,948	10,690	28,588	32,889	27,972	616
M	136,677	121,098	98,828	87,948	87,957	77,476	10,871	10,472	37,849	33,150	37,014	835
A	132,349	115,459	97,117	83,118	86,391	73,748	10,726	9,370	35,232	32,341	34,475	757
M	151,336	114,487	110,793	82,602	96,703	72,196	14,090	10,406	40,543	31,885	39,493	1,050
J	143,932	114,912	103,702	82,461	89,429	70,985	14,273	11,476	40,230	32,451	39,019	1,211
J	127,559	127,009	92,258	92,345	77,418	78,752	14,840	13,593	35,301	34,664	34,070	1,231
A	105,117	111,944	75,725	81,353	62,374	69,689	13,351	11,664	29,392	30,591	28,200	1,192
S	96,957	121,088	67,878	84,602	57,678	75,390	10,200	9,212	29,079	36,486	28,138	941
O	133,204	113,111	94,399	80,047	81,935	66,968	12,464	13,079	38,805	33,064	37,804	1,001
N	101,694	113,069	72,042	80,428	60,444	66,902	11,598	13,526	29,652	32,641	28,446	1,206
D	80,052	117,484	57,442	85,774	46,002	68,329	11,440	17,445	22,610	31,710	21,491	1,119
1980 J	88,737	113,215	63,253	82,407	50,929	64,070	12,324	18,337	25,484	30,808	24,080	1,404
F	103,816	120,317	76,744	90,113	61,594	70,089	15,150	20,024	27,072	30,204	25,418	1,654
M	121,444	110,780	89,609	82,149	75,575	68,147	14,034	14,002	31,835	28,631	30,339	1,496

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.



Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Magnum XE	Chrysler	Total	Ford	Fairmont	Zephyr	Thunderbird
D	125000	125001	125008	125012	125014	125068	125015	125016	125027	125026	125028
1978	1,818,492	1,143,425	160,085	107,950	46,862	4,818	377,082	111,121	63,966	197,411	144
1979	1,631,676	987,673	134,086	77,334	11,803	27,392	286,416	71,196	57,713	128,856	1,752
1978 A	168,442	106,312	17,547	11,647	5,900	-	33,810	9,476	17,923	6,171	-
M	176,999	112,212	19,328	12,854	6,474	-	34,458	10,894	17,122	6,202	-
J	186,115	121,832	19,426	12,865	6,561	-	42,207	14,183	16,709	10,043	-
J	98,434	57,161	2,671	1,783	888	-	13,445	2,936	6,697	2,444	-
A	95,504	67,526	14,865	10,661	4,204	-	29,971	4,101	20,986	4,884	-
S	155,068	100,598	16,774	11,966	4,808	-	32,314	8,626	19,357	4,331	-
O	165,457	102,934	14,143	9,761	4,382	-	34,019	11,935	18,039	3,997	48
N	173,900	103,924	9,970	6,796	2,994	180	35,785	13,905	17,184	4,648	48
D	137,741	85,381	13,875	7,074	2,163	4,638	28,039	10,781	13,079	4,131	48
1979 J	168,730	102,083	19,352	7,572	1,784	9,996	26,469	9,924	13,028	3,517	-
F	160,389	94,831	14,994	5,334	1,469	8,191	29,439	9,293	13,374	6,604	168
M	186,626	108,886	13,236	7,265	2,483	3,488	34,143	10,543	15,741	7,571	288
A	139,448	83,861	9,584	5,006	1,575	3,003	24,539	6,798	11,839	5,710	192
M	177,370	104,582	10,489	5,974	1,801	2,714	38,060	9,635	19,216	8,921	288
J	157,463	95,961	13,297	10,606	2,691	-	27,905	5,385	16,277	5,955	288
J	86,101	55,857	-	-	-	-	13,102	1,548	7,448	3,698	408
A	69,155	36,910	3,474	2,718	-	-	20,688	2,715	13,990	3,863	120
S	126,117	79,861	14,226	11,095	-	-	20,425	3,447	11,006	5,945	-
O	132,818	82,167	14,079	8,942	-	-	14,553	3,344	1,575	3,037	-
N	130,046	83,754	12,452	7,135	-	-	22,911	3,799	3,533	2,317	-
D	97,413	58,920	8,903	5,687	-	-	14,182	4,765	1,829	575	-
1980 J	110,305	65,780	10,108	5,907	-	-	9,171	964	1,307	1,920	-
F	118,159	73,273	631	256	-	-	21,378	2,779	5,610	3,184	-
M	145,254	88,874	10,307	5,747	-	-	30,815	6,721	10,438	5,520	-
General Motors											
Year and month	Total <sup>1</sup>	Chevrolet	Monte Carlo	Malibu	Lemans	Pontiac	Cutlass	Skylark	Volvo total cars		
D	125029	125034	125031	125050	125037	125036	125049	125052	125055		
1978	571,692	63,790	161,523	49,915	29,928	131,755	90,328	12,000	8,199		
1979	558,405	48,267	117,084	83,832	57,940	59,786	86,626	3,168	8,766		
1978 A	49,604	15,263	6,676	8,708	1,602	3,038	11,136	-	720		
M	52,161	16,243	6,241	8,051	2,008	3,198	11,875	1,152	792		
J	54,724	16,387	6,353	9,483	2,186	3,319	13,450	1,440	792		
J	40,361	12,857	3,952	5,303	704	2,652	11,530	1,248	684		
A	22,366	4,656	3,879	4,320	752	1,218	3,188	3,456	324		
S	50,791	13,699	6,421	8,294	1,254	5,465	11,178	1,152	719		
O	54,138	12,384	7,004	8,617	1,499	7,774	10,222	1,536	634		
N	57,413	13,587	5,828	8,789	3,730	8,301	10,684	1,152	756		
D	42,928	9,842	3,327	5,967	3,504	6,875	8,653	192	539		
1979 J	55,470	11,707	6,518	6,555	3,948	9,614	6,557	1,152	792		
F	49,678	10,022	4,529	7,468	3,523	9,665	3,817	-	720		
M	60,715	13,253	5,505	9,438	4,013	10,543	4,263	2,016	792		
A	49,021	9,470	3,608	7,407	5,684	8,917	5,582	-	717		
M	55,242	10,813	4,021	8,869	6,482	8,445	6,858	-	791		
J	54,005	12,656	4,321	8,903	6,302	7,297	5,958	-	754		
J	42,072	8,093	2,890	9,128	5,177	3,909	5,021	-	683		
A	12,388	1,033	1,501	2,424	973	469	1,662	-	360		
S	44,635	10,733	3,315	6,616	5,017	5,296	3,773	-	575		
O	52,572	11,643	4,251	7,849	6,620	7,939	5,013	-	963		
N	47,446	10,816	4,646	7,923	6,212	5,387	4,317	-	945		
D	35,161	6,845	3,162	4,046	3,989	6,351	6,965	-	674		
1980 J	45,511	9,382	4,390	6,628	3,016	6,132	11,516	-	990		
F	50,365	12,144	5,336	9,302	2,830	5,663	10,899	-	899		
M	46,819	9,476	2,798	10,963	3,300	5,139	10,937	-	933		

<sup>1</sup>Includes Grand Prix.

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks							
	Total	Chrysler	Ford	G.M.	International	Mack	White	A.M.C.
D	125059	125060	125061	125062	125065	125067	125066	125007
1978	675,067	95,415	252,313	283,142	19,325	3,457	3,534	17,880
1979	644,003	60,872	214,423	288,788	20,153	3,978	3,864	51,925
1978 A	62,130	10,123	24,303	25,448	1,643	325	288	-
M	64,787	10,362	24,984	26,231	2,536	368	306	-
J	64,283	11,005	22,904	27,538	2,157	378	301	-
J	41,273	7,858	10,087	20,835	1,972	308	213	-
A	27,978	1,709	17,263	8,591	109	40	265	-
S	54,470	6,467	20,573	22,768	1,201	167	330	2,964
O	62,523	8,575	22,145	25,751	935	262	351	4,504
N	69,976	8,697	23,514	29,213	1,840	356	371	5,985
D	52,360	6,549	18,111	21,368	1,400	250	255	4,427
1979 J	66,647	8,767	21,913	27,838	1,862	344	328	5,595
F	65,558	8,643	23,257	25,487	1,711	282	370	5,808
M	77,740	9,556	28,204	30,890	1,987	389	340	6,374
A	55,587	4,294	19,812	24,529	1,753	228	311	4,660
M	72,788	7,778	28,205	28,647	2,092	365	341	5,360
J	61,502	6,340	21,237	26,119	1,950	375	377	5,104
J	30,244	-	9,341	18,565	659	262	320	1,097
A	32,245	-	9,141	15,757	2,081	225	237	4,804
S	46,256	3,767	12,907	23,509	1,385	355	324	4,009
O	50,651	4,509	13,329	26,585	2,032	394	410	3,392
N	46,292	3,977	13,558	22,545	1,862	394	354	3,602
D	38,493	3,241	13,519	18,317	779	251	266	2,120
1980 J	44,525	1,262	15,245	24,094	626	257	285	2,756
F	44,886	1,828	16,037	23,077	1,195	263	300	2,186
M	56,380	5,118	19,984	25,801	1,341	257	342	3,537

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type <sup>1</sup>			Freezers, domestic type home and farm			Refrigerators & freezers, household type <sup>7</sup>		Domestic washing machines <sup>5</sup>					Clothes dryers		
	Pro-duction	Sales <sup>3</sup>	Factory stocks <sup>4</sup>	Pro-duction	Sales	Factory stocks <sup>4</sup>	Imports	Exports	Pro-duction <sup>6</sup>	Sales <sup>2,6</sup>	Factory stocks <sup>4,6</sup>	Imports	Exports	Pro-duction	Sales <sup>2</sup>	Factory stocks <sup>4</sup>
D	2385	339995	2387	2395	339996	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1978	539.89	519.82	86.94	306.9	299.79	29.40	79.91	19.70	x	x	x	90.11	82.15	x	x	x
1979	553.35	512.43	95.11	388.5	338.79	45.84	44.14	56.34	x	x	x	x	x	x	x	x
1978 A	49.09	42.53	105.48	25.91	19.48	64.59	7.03	1.52	x	34.84	96.81	7.52	6.16	x	x	x
M	43.07	42.40	106.12	27.80	23.64	68.23	7.26	1.10	x	32.67	98.45	9.50	6.83	x	x	x
J	49.92	50.51	104.70	26.89	33.68	63.72	10.11	2.16	39.98	39.74	97.45	8.90	8.76	x	x	x
J	35.01	50.59	88.67	20.94	35.42	42.34	4.56	2.80	x	39.10	84.05	4.86	4.66	x	x	80.82
A	32.00	38.54	78.31	22.86	35.25	29.08	10.58	0.39	x	38.70	64.29	7.14	6.50	x	28.52	68.04
S	58.54	56.45	77.82	27.44	32.48	23.47	6.92	1.59	x	49.03	66.54	7.45	6.72	x	39.89	67.49
O	54.11	50.49	78.09	32.16	30.35	23.16	5.80	1.19	51.33	58.11	63.51	10.75	13.22	32.35	40.42	64.14
N	49.12	42.19	79.34	30.50	23.83	27.78	8.16	2.11	45.42	35.23	70.40	7.10	8.71	30.92	30.75	66.71
D	47.94	38.98	86.94	19.20	17.55	29.40	2.48	3.65	x	x	x	6.45	7.55	x	x	x
1979 J	45.45	27.31	99.26	27.55	15.20	36.43	6.63	4.12	x	x	x	4.40	6.03	x	x	x
F	55.45	33.40	121.23	27.96	18.58	41.30	2.18	3.36	46.35	32.37	102.19	2.55	7.45	x	x	x
M	58.93	39.06	135.59	34.31	21.86	47.62	4.94	8.16	52.33	39.78	100.08	3.71	5.85	x	x	x
A	53.55	39.05	145.73	32.87	25.56	51.28	4.27	2.95	x	33.87	107.38	3.96	9.34	x	x	x
M	46.05	38.81	151.52	42.75	30.00	61.69	0.53	3.42	45.86	35.58	110.67	2.87	11.18	28.15	x	88.62
J	50.54	52.82	148.33	39.55	31.70	68.84	0.22	3.56	55.93	52.18	116.16	5.18	6.78	36.21	32.37	93.55
J	33.53	50.46	127.02	25.63	38.50	48.21	6.64	9.09	x	x	x	6.17	6.04	x	x	x
A	28.12	43.71	108.75	32.78	42.44	37.53	8.11	5.29	x	x	x	5.44	4.80	x	x	x
S	49.06	56.60	100.63	32.51	36.64	32.14	6.26	3.92	x	x	x	3.44	5.05	34.87	40.86	71.69
O	47.62	49.33	96.85	37.11	34.61	35.17	3.60	3.64	x	x	x	6.72	8.62	x	x	x
N	41.81	39.46	97.38	35.05	26.38	42.74	0.37	5.79	x	x	x	4.99	5.09	x	x	x
D	43.24	42.42	95.11	20.41	17.32	45.84	0.39	3.04	x	x	x	3.68	7.82	x	x	x
1980 J	41.51	x	102.67	25.81	x	48.45	2.31	6.60	38.01	x	97.57	5.43	4.80	28.11	x	68.68
F	46.43	x	113.02	32.92	x	55.32	6.39	8.02	40.97	x	100.27	5.07	12.51	28.93	x	69.57
M	49.43	x	122.55	33.71	x	68.82			44.40	x	105.04			35.00	x	73.34

<sup>1</sup>Gas types are included. <sup>2</sup>Includes producers' shipments for export. <sup>3</sup>In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. <sup>4</sup>End of period. <sup>5</sup>Electric and other. <sup>6</sup>Excludes apartment type machines. <sup>7</sup>Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.

## Section 7 • Fuel, Power, Mining

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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						Total available <sup>2</sup>
	Hydraulic <sup>1</sup>	Thermal <sup>1</sup>	Total <sup>1</sup>	Utilities <sup>2</sup>	Industries <sup>2</sup>	Net exports <sup>1</sup>	
D	2437	2438	2439	2440	2441	2442	2443
1977	220,268	96,928	317,196	280,270	36,926	17,267	299,929
1978	234,190	102,147	336,337	297,473	38,865	19,510	316,827
1978 M	20,614	10,175	30,789	27,468	3,321	2,116	28,673
A	18,641	7,830	26,471	23,423	3,048	1,071	25,400
M	18,697	6,516	25,213	21,916	3,297	870	24,343
J	17,759	6,396	24,155	20,996	3,159	953	23,202
J	17,332	6,719	24,051	20,842	3,209	1,222	22,829
A	17,742	7,652	25,394	22,268	3,095	1,701	23,693
S	17,851	7,418	25,269	22,213	3,056	1,581	23,688
O	19,734	7,896	27,630	24,377	3,253	1,621	26,009
N	19,952	9,214	29,166	25,954	3,212	1,265	27,901
D	23,012	10,901	33,913	30,706	3,207	2,545	31,369
1979 J	23,003	11,766	34,769	31,631	3,138	2,412	32,357
F	20,936	10,915	31,851	28,755	3,096	1,787	30,063
M	21,629	9,865	31,494	28,232	3,262	2,165	29,328
A	20,200	8,109	28,309	25,214	3,095	2,228	26,081
M	20,302	7,345	27,647	24,374	3,273	2,272	25,375
J	18,326	7,451	25,777	23,450	2,341	2,724	23,053
J	17,589	8,150	25,739	23,518	2,221	2,904	22,836
A	18,348	8,493	26,841	24,690	2,151	2,821	24,020
S	17,471	8,251	25,722	23,452	2,270	2,480	23,242
O	20,213	9,168	29,381	26,304	3,077	2,732	26,649
N	21,743	9,271	31,014	27,811	3,203	2,524	28,489
D	23,242	10,463	33,705	30,309	3,396	2,435	31,270
1980 J	23,880	11,717	35,597	32,178	3,419	3,400	33,197
F	22,250	11,287	33,537	30,275	3,262	2,423	31,113

<sup>1</sup>Less imports. <sup>2</sup>Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1977	299,929	7,755	452	6,151	7,933	101,880	98,589	12,216	8,211	17,476	38,444	822
1978	316,827	7,980	478	6,369	8,385	109,926	101,571	13,240	8,824	19,111	40,102	841
1978 M	28,673	787	41	579	775	10,197	9,208	1,219	768	1,587	3,443	59
A	25,400	612	38	529	693	8,892	8,250	1,011	654	1,426	3,233	62
M	24,343	555	37	497	662	8,248	8,079	931	653	1,442	3,181	58
J	23,202	462	36	470	600	7,735	7,802	878	640	1,469	3,053	57
J	22,829	445	38	468	569	7,619	7,707	847	583	1,493	3,009	51
A	23,693	568	41	491	611	7,978	7,767	906	642	1,543	3,089	57
S	23,688	610	38	475	609	8,138	7,589	916	654	1,489	3,114	56
O	26,009	690	41	531	699	9,083	8,158	1,075	703	1,616	3,352	60
N	27,901	723	41	556	747	9,632	8,622	1,282	817	1,765	3,649	67
D	31,369	822	45	606	824	11,365	9,429	1,490	921	1,906	3,889	72
1979 J	32,357	827	47	622	841	11,103	10,179	1,576	984	1,980	4,122	76
F	30,063	766	43	586	795	10,700	9,391	1,412	894	1,838	3,571	67
M	29,328	753	44	594	792	10,223	9,214	1,349	871	1,780	3,640	68
A	26,081	724	40	545	670	8,880	8,345	1,133	752	1,665	3,266	61
M	25,375	650	40	497	609	8,646	8,150	1,062	693	1,667	3,299	62
J	23,053	559	38	471	565	6,995	7,962	945	693	1,625	3,144	56
J	22,836	565	42	481	554	6,544	8,122	989	721	1,700	3,064	54
A	24,020	580	44	509	575	7,509	8,117	990	712	1,725	3,205	54
S	23,242	600	41	491	575	7,168	7,869	936	709	1,671	3,130	52
O	26,649	670	44	552	671	8,811	8,640	1,091	816	1,788	3,510	56
N	28,489	713	44	559	724	9,857	8,884	1,290	852	1,863	3,640	63
D	31,270	819	47	609	815	11,346	9,441	1,437	915	2,013	3,755	73
1980 J	33,197	837	48	642	864	11,904	10,051	1,549	1,002	2,139	4,077	84
F	31,113	781	43	603	804	11,232	9,739	1,390	896	1,905	3,634	86

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production										Available for consumption	Coke production	
	Bituminous	Sub-bituminous	Lignite	Total	N.S.	N.B.	Sask.	Alta.	B.C.	Imports			Exports
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1978	17,139	8,280	5,058	30,476	2,651	314	5,057	13,394	9,061	14,118	13,634	30,960	4,968
1979	18,433	9,570	5,011	33,014	2,154	309	5,011	14,920	10,619	17,432	13,660	36,787	5,773
1978 M	1,305	805	475	2,585	232	24	475	1,248	605	10	943	1,316	390
A	1,406	618	374	2,397	279	27	374	988	730	851	1,383	2,331	414
M	1,418	619	372	2,408	220	17	371	969	831	1,804	1,483	3,026	396
J	1,471	473	311	2,255	200	22	311	922	801	1,668	1,202	2,982	406
J	1,412	609	333	2,356	229	24	333	1,024	747	1,213	1,160	2,265	407
A	1,494	689	375	2,557	195	35	375	1,074	878	1,462	1,161	2,690	389
S	1,574	605	327	2,506	200	27	327	1,086	865	1,205	1,888	2,420	424
O	1,473	710	431	2,615	120	26	431	1,227	810	1,735	1,132	3,054	455
N	1,588	743	457	2,788	261	31	457	1,216	823	2,136	1,573	3,883	464
D	1,451	939	494	2,884	215	25	494	1,462	688	1,935	601	3,877	486
1979 J	1,499	863	518	2,879	244	21	518	1,353	744	171	1,548	1,915	468
F	1,319	728	466	2,514	227	17	466	1,145	659	12	1,184	1,215	423
M	1,479	795	450	2,723	182	21	450	1,196	875	15	1,316	1,574	483
A	1,547	728	382	2,657	172	28	382	1,198	876	1,852	1,129	3,228	466
M	1,818	778	328	2,925	222	26	328	1,396	952	2,040	1,514	3,595	498
J	1,689	688	376	2,753	175	19	376	1,256	927	1,743	924	3,634	474
J	1,600	705	290	2,595	200	17	290	1,129	958	2,235	1,431	3,651	480
A	1,446	751	370	2,567	142	25	370	1,049	981	1,929	1,399	3,043	502
S	1,625	791	386	2,802	149	33	386	1,245	989	1,991	1,413	3,881	501
O	1,664	886	462	3,012	161	37	462	1,348	1,004	1,779	1,445	3,769	513
N	1,439	879	465	2,783	138	35	465	1,278	867	1,689	1,414	3,407	484
D	1,308	978	518	2,804	142	30	518	1,327	787	1,976	552	3,875	481
1980 J	1,091	875	631	2,597	240	36	631	1,271	419	39	1,389	1,474	469
F	1,126	932	530	2,588	240	36	530	1,352	430	22	1,263	1,697	433

Note: Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Coal Mines (26-206), annual, Exports by Commodities (65-004), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas<sup>1</sup>

Year and month	Crude oil and equivalent <sup>2</sup>					Natural gas								
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U.S.A.	Domestic net new produc-tion <sup>3</sup>	Total supply of market-able gas	Sales					Exports	Imports
								Total	Resi-dential	Com-mercial	Indus-trial			
	Thousand cubic metres					Million cubic metres								
	D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516	2517
1978	82,919.0	35,707.2	118,626.2	103,927.0	15,430.1	99,631.7	74,281.3	41,747.7	9,319.1	9,026.0	23,402.6	24,956.9	--	
1979	93,487.6	35,439.7	128,927.3	112,923.6	16,749.6	105,562.8	79,945.4	43,506.4	9,614.1	9,263.9	24,628.4	28,343.8	--	
1978 F	6,340.5	3,114.6	9,455.1	8,406.3	1,334.8	8,549.3	7,149.9	4,973.3	1,518.0	1,374.8	2,080.5	2,161.4	2.8	
M	7,055.6	3,051.1	10,106.7	8,517.6	1,382.5	8,917.6	7,005.5	4,586.3	1,260.6	1,178.4	2,147.3	2,325.7	-	
A	5,784.3	2,717.4	8,501.7	7,484.7	1,175.9	8,206.6	5,920.5	3,623.1	864.0	892.3	1,866.8	2,161.4	-	
M	6,261.1	2,510.8	8,771.8	7,738.9	1,096.5	7,631.5	5,410.6	2,878.1	555.2	552.4	1,770.5	2,022.6	-	
J	7,866.0	3,241.8	11,107.8	9,629.9	1,255.4	6,988.5	4,801.6	2,237.9	320.1	320.1	1,597.7	1,784.7	-	
J	6,276.9	3,003.4	9,280.3	8,533.5	1,191.8	7,379.4	5,067.9	2,082.4	238.2	250.7	1,593.5	1,821.5	-	
A	7,007.9	3,782.1	10,790.0	9,629.9	1,239.5	7,515.4	5,121.7	2,135.9	218.1	252.1	1,665.7	1,855.5	-	
S	6,515.3	2,336.0	8,851.3	7,723.0	1,112.4	7,209.4	5,048.0	2,368.2	291.8	328.6	1,747.8	1,813.0	-	
O	7,294.0	2,749.1	10,043.1	8,771.8	1,303.1	8,130.1	5,722.2	2,940.4	464.6	484.4	1,991.4	1,889.5	-	
N	7,691.2	3,035.2	10,726.4	9,248.6	1,414.3	9,141.4	6,767.5	3,727.9	793.2	790.3	2,144.4	2,203.9	2.8	
D	8,072.6	3,225.9	11,298.5	9,693.5	1,573.2	10,079.0	7,878.0	4,777.9	1,223.1	1,162.8	2,392.0	2,487.2	5.7	
1979 J	7,463.3	2,888.1	10,351.4	9,172.1	1,424.1	10,386.1	8,608.5	5,528.4	1,629.0	1,497.0	2,402.4	2,543.0	0.4	
F	7,468.2	3,057.3	10,525.5	8,765.2	1,590.6	9,279.7	8,079.5	5,397.9	1,668.6	1,509.4	2,219.9	2,297.3	0.6	
M	8,105.2	3,780.9	11,886.1	10,250.6	1,658.9	9,369.5	7,128.0	4,609.8	1,265.8	1,167.6	2,176.4	2,450.3	0.3	
A	7,857.3	2,150.4	10,007.7	8,132.8	1,764.0	9,070.4	6,766.6	3,980.2	950.5	946.4	2,083.3	2,392.0	0.2	
M	7,615.6	3,008.6	10,624.2	9,477.7	1,322.8	8,477.9	6,175.3	3,267.7	612.1	637.8	2,017.8	2,214.6	0.1	
J	7,690.5	2,866.0	10,556.5	9,485.3	1,166.4	7,866.4	5,522.4	2,391.8	334.2	301.8	1,755.8	2,185.4	-	
J	7,945.3	2,682.8	10,628.1	9,290.2	1,191.8	7,950.3	5,516.7	2,252.8	237.7	254.2	1,760.9	2,175.4	-	
A	7,627.4	3,225.3	10,852.7	9,920.0	1,326.8	7,706.8	5,352.0	2,259.8	216.0	258.7	1,785.1	2,078.8	-	
S	7,539.1	2,420.0	9,959.1	8,920.7	1,144.7	7,201.2	5,411.6	2,442.5	271.6	301.9	1,869.0	1,993.5	-	
O	8,158.3	3,207.2	11,365.5	10,140.1	1,193.1	8,827.6	6,496.3	3,011.2	477.6	475.4	2,058.2	2,549.2	-	
N	7,799.3	2,735.7	10,535.0	9,178.1	1,427.7	9,279.7	7,198.5	3,883.0	815.7	806.5	2,260.8	2,689.4	0.3	
D	8,218.1	3,417.4	11,635.5	10,190.8	1,538.7	10,147.2	7,690.0	4,481.3	1,135.3	1,107.2	2,238.8	2,774.9	0.2	
1980 J	7,920.1	2,739.6	10,659.7	9,083.3	1,456.7	10,466.7	8,569.0	5,313.9	1,545.5	1,478.0	2,290.4	2,664.0	0.3	

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

<sup>1</sup>Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. plus. <sup>2</sup>Includes crude oil, condensate and pentanes.<sup>3</sup>Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.

Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Total refinery receipts <sup>1</sup>	Production of saleable products <sup>2</sup>									Net sales in Canada			
		Total, all products <sup>6</sup>	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1978	103746	107067	36728	19149	13575	16860	4701	2960	2285	10811	98738	37035	15591	13074
1979	112660	114841	38297	19929	14819	18520	5160	3375	2480	12255	102477	38301	15932	14648
1978 M	8523	8588	2916	1560	1148	1399	442	121	196	807	8282	2824	1354	977
A	7474	7746	2485	1534	1066	1188	358	155	157	803	7442	2750	1243	903
M	7719	8023	2678	1560	1119	1077	412	237	189	751	7498	3171	1003	1206
J	9602	9318	3099	1547	1315	1200	470	354	215	1118	7733	3293	1145	1245
J	8505	9496	3207	1524	1296	1360	485	433	208	982	7631	3343	1100	1137
A	9634	9591	3251	1650	1329	1188	459	451	200	1062	8354	3600	1181	1285
S	7690	7966	3035	1095	998	1290	389	368	161	631	7598	3168	1133	1193
O	8729	9271	3216	1530	1102	1392	462	336	180	1054	8420	3251	1268	1264
N	9250	9689	3407	1736	1180	1589	331	198	168	1079	8891	3188	1431	1174
D	9656	9842	3434	1914	1120	1765	317	103	201	988	9435	3074	1710	987
1979 J	9154	9688	3358	1833	1064	1867	325	102	200	936	9229	2860	1566	929
F	8770	8680	2846	1754	989	1730	291	98	144	825	8886	2771	1527	908
M	10246	10088	3250	1795	1238	1917	475	162	195	1056	8251	2917	1144	1064
A	8120	8779	2850	1642	1126	1385	456	155	172	992	7696	2857	1310	976
M	9490	9029	2821	1548	1315	1156	469	284	221	1216	8161	3354	1288	1315
J	9463	9726	3166	1635	1437	1235	424	391	249	1189	8309	3299	1380	1366
J	9298	9869	3403	1558	1392	1289	572	446	261	949	8323	3586	1127	1345
A	9912	10198	3406	1585	1445	1416	492	489	257	1108	8708	3749	1142	1452
S	8875	9026	3079	1419	1095	1395	443	451	179	965	7705	3163	1000	1290
O	10017	9647	3260	1626	1156	1605	411	373	195	1020	9136	3459	1417	1482
N	9219	9627	3355	1610	1289	1645	344	256	191	937	8822	3160	1456	1368
D	10096	10484	3503	1924	1273	1880	458	168	216	1062	9250	3126	1574	1153
1980 J	9093	9895	3424	1819	1192	1943	348	141	237	791	8928	2850	1534	1011
F	-	-	-	-	-	-	-	-	-	-	8970	3025	1305	1083
Year and month	Net sales in Canada										Closing inventories			
	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1978	16956	4250	3112	2070	6650	16294	4375	2080	2088	4416	684	296	163	2191
1979	16067	4782	3308	2192	7255	17214	4544	2158	2321	4695	731	345	133	2289
1978 M	2068	354	65	165	475	16650	5580	1986	1956	3401	654	538	138	2398
A	1437	338	91	196	484	16287	5295	2053	1949	3283	618	604	146	2339
M	847	330	226	158	557	15682	4673	2248	1878	3271	645	615	164	2188
J	420	378	466	169	618	16296	4441	2242	2100	3780	715	521	190	2307
J	396	400	488	157	609	16904	4242	2232	2423	4386	745	483	199	2194
A	518	451	533	142	644	17449	3925	2514	2667	4830	700	422	199	2193
S	604	394	434	127	544	17317	3807	2290	2553	5307	715	364	259	2021
O	1036	374	433	207	587	17114	3770	2148	2436	2134	755	271	72	2045
N	1676	313	226	227	656	17043	4068	2210	2291	5087	727	253	168	2240
D	2498	327	61	192	586	16294	4375	2080	2088	4416	684	296	163	2191
1979 J	2810	324	60	152	526	15371	4778	1967	1869	3414	666	341	172	2163
F	2701	313	33	178	453	14065	4789	1754	1650	2586	626	405	148	2104
M	1890	388	83	172	594	14623	5095	1874	1709	2475	687	486	157	2141
A	1323	368	84	168	612	14526	5035	1808	1792	2393	750	566	137	2045
M	743	403	233	175	651	14580	4529	1773	1918	2655	744	623	125	2213
J	498	423	447	220	675	15464	4408	2111	2116	3137	713	561	152	2266
J	409	484	542	206	623	15777	4148	2263	2266	3601	750	406	165	2179
A	474	480	559	179	672	16421	3868	2473	2510	4144	720	348	212	2144
S	576	432	481	165	612	17003	3954	2560	2429	4687	726	331	225	2091
O	1000	428	486	196	667	16724	3862	2327	2272	4980	680	222	207	2172
N	1513	354	225	186	560	16801	4213	2160	2237	4917	668	249	194	2163
D	2130	385	77	195	610	17214	4544	2158	2321	4695	731	345	133	2289
1980 J	2436	358	60	203	475	17586	5081	2221	2323	4493	744	426	95	2202
F	-	-	74	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. <sup>2</sup>Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. <sup>3</sup>Includes stove oil, kerosene. <sup>4</sup>Includes aviation gasoline and aviation turbo fuel. <sup>5</sup>Includes propane and propane mixes and butane and butane mixes. <sup>6</sup>Includes petro-chemical feed stocks, naphtha specialties, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.



Table 6: Metals

Year and month	Copper					Lead						
	Total metal content		Refined copper		Nickel		Total metal content		Refined lead		Molybdenum	
	Production	Exports <sup>1</sup>	Production	Exports <sup>2</sup>	Production	Exports <sup>3</sup>	Production	Exports <sup>4</sup>	Production	Exports	Production	Exports
	Thousand tonnes											
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610
1977	759.4	587.7	508.8	294.5	232.5	190.1	281.0	268.7	187.4	130.8	16.6	15.3
1978	647.1	545.3	446.3	247.7	127.5	172.5	317.3	274.6	194.1	131.9	13.9	13.5
1978 M	65.4	33.7	46.5	21.0	20.0	18.8	32.3	20.6	17.8	12.1	1.4	1.0
A	61.0	46.5	43.0	23.2	17.1	22.9	20.5	19.6	16.0	9.6	1.3	1.3
M	69.0	65.5	49.4	26.0	14.6	26.7	23.3	21.2	17.3	13.1	1.1	1.3
J	66.7	45.6	43.0	19.5	15.2	21.2	27.9	17.3	18.3	7.9	1.1	1.4
J	44.6	53.1	35.8	19.4	6.8	8.8	26.7	28.4	13.2	8.8	1.0	0.7
A	47.9	28.8	29.4	16.5	2.7	4.8	11.8	17.1	11.1	12.3	1.1	1.3
S	32.3	46.8	33.2	19.4	6.0	6.2	25.0	30.5	17.1	10.8	1.2	1.0
O	55.2	43.9	27.6	18.9	4.6	3.0	37.4	31.0	18.6	11.0	1.2	1.0
N	36.9	32.2	29.6	14.9	5.2	5.9	35.2	22.4	18.4	12.5	0.9	1.7
D	48.4	13.9	24.1	8.4	5.6	2.0	28.4	25.7	16.1	13.2	1.0	0.9
1979 J	44.5	38.1	27.7	5.9	6.3	7.5	25.5	43.5	14.7	12.0	1.1	1.6
F	44.6	41.4	25.7	8.8	5.8	13.6	26.6	22.9	16.1	9.6	1.2	1.1
M	53.2	52.0	28.3	13.4	7.3	10.7	27.2	27.4	16.7	10.8	1.1	0.8
A	38.7	31.0	28.9	7.4	8.4	7.0	28.8	23.5	15.5	10.6	0.8	0.9
M	45.2	27.9	27.8	10.7	8.1	10.8	27.8	25.1	18.1	10.4	0.9	0.9
J	38.6	32.1	28.7	11.4	10.9	8.7	31.2	23.0	17.4	8.4	0.8	0.9
J	55.3	45.9	28.2	14.9	11.7	12.7	8.2	14.9	6.4	12.0	1.1	0.8
A	71.0	37.6	39.2	21.2	14.2	17.1	25.8	13.8	15.5	6.9	1.0	1.2
S	58.4	59.0	36.4	21.4	12.9	13.5	38.1	27.9	17.4	7.4	0.9	1.0
O	62.4	53.3	46.6	27.5	15.4	11.2	17.2	11.3	15.9	10.7	0.7	0.8
N	59.7	44.3	44.0	19.3	14.7	17.2	27.4	19.8	16.4	9.1	0.9	0.7
D	60.6	60.1	35.8	29.3	13.1	14.3	28.6	16.5	13.9	10.1	0.7	0.8
1980 J	59.8	43.8	45.1	21.3	15.2	16.7	18.7	11.8	14.3	5.9	1.0	1.1
F	58.1	35.3	43.3	24.6	15.9	15.9	14.6	21.9	12.3	13.2	1.0	1.4

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore Producers' shipments in tonnes	Gold		Silver		Uranium production Thousand kilograms
	Total metal content		Refined zinc				Production	Mint gold purchases	Production	Exports	
	Production	Exports	Production	Exports							
	Thousand tonnes						Thousand grams				
D	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2609
1977	1070.5	893.7	494.9	295.3	3585.9	53621	53902	-	1313655	1605873	6824.2
1978	1020.0	1128.6	495.5	439.2	3488.6	42942	51818	-	1249364	1550011	9294.4
1978 M	97.9	78.4	42.4	25.7	112.8	1196	4476	-	118983	120402	476.7
A	89.8	75.0	38.1	40.5	373.2	1844	4606	-	118055	128520	755.2
M	65.7	121.1	42.0	50.0	413.1	1646	4287	-	87144	129515	1061.5
J	93.0	81.9	43.6	50.4	330.9	2138	4387	-	123524	97229	359.3
J	67.9	118.8	25.0	36.2	321.1	2801	4372	-	82504	123574	399.7
A	88.7	56.3	31.3	27.5	514.8	6850	4270	-	79182	97634	581.1
S	88.3	92.6	45.6	45.3	182.8	6320	4059	-	84477	140028	612.0
O	97.8	93.3	49.9	40.3	463.9	6050	4450	-	126460	141925	597.0
N	108.0	169.9	48.6	41.4	292.3	5966	4211	-	115075	152189	1055.1
D	88.0	113.0	51.4	35.4	174.5	4917	4550	-	108485	153060	1028.4
1979 J	87.5	85.2	49.0	34.9	343.7	2298	4051	-	110346	134678	478.3
F	87.9	74.7	47.3	34.2	104.4	1662	3888	-	94565	152656	296.1
M	86.8	103.8	53.1	47.3	88.0	2667	4380	-	100522	170789	661.9
A	90.0	67.8	53.3	39.6	169.1	4901	4180	-	85630	86592	507.2
M	132.5	123.2	54.2	42.7	592.0	6578	4025	-	99423	113310	497.4
J	93.8	121.5	44.0	31.2	131.7	6459	3637	-	85254	93155	562.5
J	80.4	56.9	44.9	29.4	60.7	7552	3933	-	89508	102393	579.2
A	106.0	80.5	46.5	29.2	365.6	6879	3920	-	99805	97572	387.4
S	144.5	90.9	47.7	29.7	113.6	6211	3852	-	114651	100029	581.8
O	86.0	71.2	48.4	39.6	127.1	4437	4167	-	93531	74928	518.4
N	83.7	79.8	45.4	31.7	677.9	5027	4448	-	93064	95052	612.8
D	72.3	72.1	46.6	40.0	328.3	5110	4767	-	102006	106343	988.2
1980 J	74.4	67.4	48.1	38.4	209.7	1677	3938	-	97747	116700	615.8
F	76.4	75.1	48.5	34.7	203.0	2567	3768	-	98322	134429	461.8

<sup>1</sup>Includes copper fine in ore, ingots, bars, billets, rods and strips. <sup>2</sup>Includes ingots, bars and billets. <sup>3</sup>Includes nickel in matte or speiss, oxide and fine. <sup>4</sup>Includes lead in ore and in pigs

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments <sup>1</sup>	Imports	Production
D	2627	2628	2629	2630	2631	2626	2634	2607
1977	1518	1415.4	7232	9934	10047	6039.1	1126.2	5764.2
1978	1422	1398.0	8082	10318	10396	6451.9	1330.3	6339.7
1978 A	96	113.5	634	724	649	428.0	229.9	520.7
M	104	99.5	662	1006	1031	486.1	67.6	541.2
J	126	118.5	881	1103	1234	500.0	270.9	615.5
J	93	79.8	693	1177	1154	442.0	95.3	431.0
A	164	112.6	887	1130	1259	399.2	76.5	551.9
S	143	152.0	803	1083	1146	476.1	221.2	478.4
O	138	166.2	903	1144	1215	567.9	164.2	494.8
N	120	141.2	800	834	836	659.0	36.7	545.7
D	129	110.9	609	731	570	750.5	17.2	544.0
1979 J	108	118.4	381	394	296	717.8	85.3	539.5
F	109	99.2	445	484	387	710.6	39.7	427.9
M	123	130.0	585	632	611	464.0	8.3	613.7
A	116	99.7	569	719	635	428.6	226.1	680.9
M	120	143.2	709	1033	1132	450.8	248.9	577.1
J	139	126.6	803	1135	1217	493.0	127.3	676.1
J	97	99.9	727	1261	1282	477.0	87.8	594.5
A	144	124.6	867	1295	1384	485.2	87.8	579.9
S	136	157.4	791	1180	1226	581.8	83.3	600.1
O	138	111.4	779	1266	1363	629.7	113.5	591.7
N	127	136.6	888	1056	995	640.1	120.2	633.2
D	152	114.2	688	546	591	804.0	48.2	555.9
1980 J	91	90.1	523	507	387	592.6	35.5	529.4
F	92	92.5	1048	509	462	521.0	81.1	1071.0
M	-	-	-	562	513	-	-	-

<sup>1</sup>Total salt and salt content of brine.

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

## Section 8 • Construction

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Table 1: Building permits, by type (million dollars)

Year and month	Non-residential							Non-residential						
	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>
D	2671	2683	2672	2673	2674	2675	2676	2677	4898	2678	2679	2680	2681	2682
D														
1978	13,134.7	5,568.0	1,053.6	3,140.5	1,374.0	7,566.7	4,899.1	4	6	6	6	6	6	5
1979	14,143.8	6,377.0	1,315.4	3,727.2	1,334.2	7,767.2	5,159.0							
Unadjusted for seasonal variation														
1978 M	958.6	385.8	55.2	246.0	84.6	572.8	426.4	1,002.5	409.2	73.9	249.2	86.1	593.4	414.2
A	1,175.5	462.3	72.2	276.0	114.1	713.2	405.6	1,113.7	505.4	69.5	307.4	128.6	608.3	444.5
M	1,409.4	515.6	103.8	295.9	115.9	893.9	502.4	1,060.2	439.8	80.1	251.7	108.1	620.4	390.0
J	1,354.7	534.8	130.0	260.5	144.3	819.9	426.9	1,096.1	460.9	100.3	243.3	117.4	635.2	355.3
J	1,115.6	452.7	99.3	259.3	94.2	662.9	399.5	1,057.8	442.3	77.5	275.1	89.8	615.6	485.4
A	1,300.0	549.1	95.0	323.8	130.2	750.9	471.4	1,057.0	446.1	78.3	257.5	110.3	610.9	424.5
S	1,244.4	559.1	82.2	362.4	114.4	685.2	407.8	1,093.5	483.6	66.5	316.0	101.1	610.0	340.6
O	1,308.8	554.7	110.0	319.9	124.7	754.1	454.9	1,177.1	496.0	90.8	299.0	106.2	681.1	443.4
N	1,089.4	497.5	124.5	256.9	116.1	591.9	401.8	1,105.8	500.1	131.8	260.7	107.6	605.7	419.0
D	1,017.2	525.1	85.8	282.9	156.4	492.0	462.2	1,270.8	536.7	108.3	292.3	136.0	734.1	525.9
1979 J	533.8	265.4	47.2	157.1	61.2	268.4	255.2	1,063.3	464.0	92.0	268.7	103.3	599.3	353.6
F	625.4	318.2	53.5	196.4	68.2	307.2	297.8	1,021.1	466.7	94.9	271.2	100.6	554.4	388.8
M	1,110.1	505.9	102.8	307.3	95.8	604.2	447.7	1,189.8	548.6	138.8	309.4	100.4	641.2	425.5
A	1,173.1	446.6	119.9	238.1	88.5	726.6	428.1	1,127.8	497.0	117.3	278.3	101.4	630.8	467.6
M	1,575.9	635.2	130.7	406.4	98.1	940.8	513.9	1,199.3	528.6	102.2	331.8	94.6	670.7	461.8
J	1,438.7	644.2	127.6	352.0	164.6	794.5	470.8	1,178.4	553.1	99.5	318.2	135.4	625.3	371.8
J	1,295.9	576.1	136.9	310.9	128.3	719.9	415.4	1,223.0	548.2	110.9	310.6	126.7	674.8	432.3
A	1,518.3	666.0	136.8	398.4	130.8	852.3	516.3	1,262.3	556.8	112.6	329.1	115.1	705.4	458.1
S	1,343.3	627.1	140.0	352.3	134.8	716.2	444.0	1,225.7	552.4	116.1	312.1	124.1	673.3	451.5
O	1,328.7	578.4	115.7	346.7	116.0	750.4	486.8	1,172.4	513.6	98.3	311.2	104.1	658.9	411.5
N	1,235.9	603.8	131.0	357.8	114.9	632.1	438.6	1,274.8	612.2	138.9	363.1	110.2	662.6	427.0
D	964.6	510.1	73.3	303.8	133.0	454.6	444.4	1,205.9	535.7	94.0	323.5	118.1	670.3	501.7
1980 J	789.2	496.3	74.1	231.5	190.8	292.9	374.2	1,538.1	864.5	145.1	396.8	322.6	673.6	563.6
F	787.6	459.7	90.3	260.9	108.5	327.9	360.6	1,365.6	732.3	172.8	386.1	173.4	633.3	502.2

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed. <sup>2</sup>This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province<sup>1</sup> (million dollars)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
1978	13,134.7	109.2	90.2	361.4	237.0	2,406.0	4,241.3	470.9	486.6	3,033.8	1,655.3	28.5	14.5
1979	14,143.8	126.0	78.8	364.8	250.4	2,463.9	4,326.5	339.6	667.3	3,354.6	2,134.1	30.7	7.3
1978 M	958.6	2.0	3.4	16.3	10.5	207.2	288.3	42.0	23.1	241.0	121.5	1.0	2.3
A	1,175.5	6.0	4.6	37.3	17.0	236.3	385.2	30.8	38.1	271.0	144.9	3.9	0.4
M	1,409.4	9.3	6.4	37.2	38.8	252.8	521.5	59.1	47.8	263.9	166.9	2.6	3.1
J	1,354.7	7.9	6.8	38.2	28.4	272.3	464.0	46.1	51.5	276.6	160.1	1.4	1.4
J	1,115.6	10.9	7.2	39.6	30.5	147.3	407.5	39.8	52.8	250.7	124.0	4.1	1.1
A	1,300.0	10.9	34.7	43.1	15.4	241.2	415.1	33.2	49.1	319.8	132.9	3.3	1.3
S	1,244.4	8.3	4.6	27.4	24.1	224.1	446.1	47.5	52.8	255.2	149.2	3.0	2.2
O	1,308.8	11.3	8.1	38.2	15.6	272.0	403.6	37.8	40.6	312.8	161.6	6.6	0.7
N	1,089.4	21.8	3.8	23.4	33.7	190.7	353.4	25.8	35.1	267.4	131.9	0.9	1.5
D	1,017.2	13.9	4.1	30.2	10.2	195.7	231.0	44.1	48.8	277.2	161.7	0.1	0.1
1979 J	533.8	1.5	1.0	29.5	8.9	75.8	116.8	28.4	24.4	161.5	84.7	1.2	0.2
F	625.4	3.8	1.9	13.6	21.6	100.2	203.4	21.0	24.4	132.4	101.6	1.5	0.2
M	1,110.1	5.8	7.1	24.8	11.7	217.7	284.2	23.0	34.4	300.1	200.3	0.8	0.2
A	1,173.1	8.9	8.1	30.8	16.1	254.0	391.4	36.3	51.8	211.6	162.4	1.6	0.2
M	1,575.9	11.4	9.1	36.4	29.5	259.7	471.2	34.0	95.5	411.9	213.5	3.1	0.4
J	1,438.7	11.0	13.5	33.2	26.7	234.5	479.3	26.3	65.8	323.5	217.4	6.4	1.2
J	1,295.9	9.5	6.1	39.6	17.4	215.6	415.7	45.9	56.2	294.2	188.8	6.3	0.6
A	1,518.3	12.2	8.0	37.7	26.7	301.2	508.5	24.7	101.4	328.1	166.4	3.0	0.5
S	1,343.3	13.2	6.8	27.3	29.4	247.5	392.0	35.9	60.7	317.0	208.3	3.4	1.8
O	1,328.7	9.2	6.3	35.9	26.9	232.3	410.6	31.1	60.6	333.1	179.4	2.9	0.3
N	1,235.9	19.5	7.3	36.5	29.0	201.2	356.7	21.3	43.4	269.8	250.1	0.6	0.4
D	964.6	20.0	3.5	19.4	6.5	124.2	296.7	11.6	48.7	271.4	161.1	0.1	1.3
1980 J	789.2	6.5	3.5	18.3	9.8	78.1	248.1	8.7	49.4	176.6	189.8	0.3	-
F	787.6	3.2	2.2	20.8	4.1	149.5	150.1	1.7	30.3	247.3	178.1	0.2	-

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed.

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units<sup>1</sup> started, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1978	227,667	2,865	1,210	4,853	5,167	43,671	71,710	12,121	9,527	47,925	28,618	...
1979	197,049	2,999	1,068	4,538	5,021	41,730	56,887	5,772	11,742	39,947	27,345	...
1977 2	70,369	1,271	339	1,468	1,540	17,624	23,293	2,281	3,326	9,900	9,327	246.7
3	72,262	1,185	209	2,305	1,743	16,570	24,236	2,936	2,848	11,923	8,307	250.6
4	67,487	958	241	3,035	819	13,144	22,062	2,149	4,849	11,741	8,489	247.7
1978 1	47,197	209	237	906	567	9,043	11,291	3,855	2,099	12,225	6,765	294.4
2	57,103	541	336	1,236	1,692	13,684	17,005	3,541	2,486	10,059	6,523	201.8
3	63,594	1,075	310	1,375	1,802	10,703	23,096	2,459	2,065	12,613	8,096	218.3
4	59,773	1,040	327	1,336	1,106	10,241	20,318	2,266	2,877	13,028	7,234	220.0
1979 1	32,024	303	230	658	263	5,479	6,967	1,257	2,432	9,999	4,436	208.8
2	54,910	1,090	262	1,324	2,158	14,035	14,993	1,842	2,603	9,810	6,793	193.5
3	54,607	956	347	1,392	1,657	10,695	17,386	1,897	3,078	9,406	7,793	186.1
4	55,508	650	229	1,164	943	11,521	17,541	776	3,629	10,732	8,323	204.6
1980 1	27,112	363	93	729	72	3,702	7,230	228	1,178	5,742	7,775	173.0

Table 4: Dwelling units<sup>1</sup> completed, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1978	246,533	3,561	1,036	5,745	5,896	54,129	80,429	10,550	11,383	43,025	30,779	...
1979	226,489	2,611	1,173	6,132	5,090	44,288	76,570	8,410	10,865	44,492	26,858	...
1977 2	58,737	797	57	1,442	1,127	14,228	19,074	1,782	2,847	9,351	8,032	237.8
3	69,619	1,065	215	1,135	1,010	21,173	22,111	2,499	2,696	8,851	8,864	265.4
4	69,848	699	286	2,959	1,659	15,602	22,582	2,705	2,920	12,238	8,198	248.4
1978 1	51,460	658	133	1,718	1,447	11,414	17,026	1,841	1,968	8,547	6,708	243.7
2	60,132	637	282	1,420	879	14,325	19,799	2,953	3,499	8,233	8,105	251.3
3	69,469	846	284	1,270	1,609	15,909	22,655	2,882	2,223	13,841	7,950	258.7
4	65,472	1,420	337	1,337	1,961	12,481	20,949	2,874	3,693	12,404	8,016	233.0
1979 1	50,524	594	334	1,536	923	9,073	15,877	2,620	2,131	11,412	6,024	238.6
2	50,399	677	117	908	717	10,195	16,406	1,949	2,860	10,080	6,490	214.1
3	62,026	461	421	2,292	1,648	13,071	21,157	1,381	2,877	11,603	7,115	228.2
4	63,540	879	301	1,396	1,802	11,949	23,130	2,460	2,997	11,397	7,229	226.0
1980 1	43,425	786	184	1,349	595	8,189	13,964	1,648	1,669	9,246	5,795	205.4

Table 5: Dwelling units<sup>1</sup> under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	4947
1978	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	...
1979	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	...
1977 2	191,105	3,606	404	5,398	2,852	43,969	74,502	6,629	8,127	26,147	19,471	190.5
3	189,863	2,627	398	6,531	3,567	38,103	76,332	7,036	8,181	28,410	18,678	183.2
4	185,599	2,878	347	6,479	2,709	35,366	75,518	6,479	10,097	27,305	18,421	182.7
1978 1	180,722	2,430	446	5,609	1,845	32,856	69,819	8,489	10,174	30,833	18,221	191.5
2	176,980	2,332	499	5,360	2,642	32,076	66,854	9,077	9,135	32,458	16,547	175.4
3	171,640	3,899	523	5,465	2,830	26,754	67,075	8,655	8,956	30,923	16,560	167.2
4	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	161.7
1979 1	142,956	1,743	419	4,513	1,426	20,010	56,619	6,685	8,414	29,348	13,779	151.2
2	146,975	2,595	554	4,808	2,798	23,731	55,137	6,581	7,977	28,805	13,989	145.3
3	138,392	3,081	477	3,867	2,802	21,066	50,821	6,998	8,099	26,526	14,655	135.1
4	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	126.4
1980 1	110,428	2,422	311	2,947	1,427	15,383	38,085	3,543	7,985	21,271	17,054	116.7

<sup>1</sup>A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Source: Housing Starts and Completions (64-002), Statistics Canada.

Table 6: Dwelling units<sup>1</sup> started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1978	178,678	6,460	36,626	61,925	10,234	6,327	37,530	19,576	18,300	26,051	9,706	12,183	...
1979	151,717	5,629	34,027	47,759	4,394	8,482	30,160	21,266	16,188	21,379	4,091	12,827	...
1978 A	12,617	256	3,072	4,166	993	405	2,174	1,551	2,064	1,931	931	864	169
M	16,441	720	4,772	5,016	830	782	2,473	1,848	1,979	1,772	730	1,094	155
J	16,214	658	3,714	5,794	1,031	451	3,089	1,477	1,473	2,283	968	883	159
J	16,388	636	3,341	6,309	570	549	3,631	1,352	1,796	2,739	445	705	166
A	16,480	737	2,388	7,283	1,003	360	2,959	1,750	971	3,005	976	1,078	175
S	14,481	697	2,428	5,987	335	323	3,332	1,379	928	2,092	295	636	163
O	15,373	657	2,973	6,101	644	667	3,057	1,274	1,053	2,861	621	713	166
N	18,150	733	3,329	7,010	578	577	4,503	1,420	1,611	2,791	550	878	197
D	12,034	440	2,361	4,169	636	426	2,345	1,657	1,109	1,768	622	1,262	143
1979 J	11,533	221	2,252	2,516	792	446	3,349	1,957	1,173	814	722	1,551	183
F	6,503	149	1,421	1,362	163	470	2,062	876	1,036	351	159	496	134
M	8,134	467	1,182	1,849	190	932	2,417	1,097	703	1,014	182	534	148
A	11,057	229	3,342	3,100	623	181	2,157	1,425	1,660	1,476	621	824	149
M	15,737	630	4,271	4,795	364	973	2,741	1,963	2,029	2,420	360	1,166	149
J	14,352	596	4,160	4,210	267	938	2,621	1,560	1,841	1,588	224	934	139
J	12,884	672	2,643	4,344	806	411	2,332	1,676	1,006	1,372	797	926	129
A	14,909	556	2,853	5,630	237	459	2,697	2,477	1,348	3,099	225	1,565	157
S	12,742	545	2,585	4,345	491	907	1,949	1,920	1,083	2,091	382	1,127	143
O	15,414	552	3,401	5,431	238	882	2,829	2,081	1,374	2,153	213	1,178	166
N	15,264	503	3,292	4,931	136	1,332	2,769	2,301	1,582	2,515	122	1,419	165
D	13,188	509	2,625	5,246	87	551	2,237	1,933	1,353	2,486	84	1,107	155
1980 J	10,489	164	1,540	3,943	136	177	1,536	2,993	642	1,451	131	1,262	161
F	6,445	269	844	1,485	33	238	1,436	2,140	368	495	33	1,529	129
M	6,153	252	975	1,400	9	106	1,410	2,001	622	1,124	9	1,147	115

Table 7: Dwelling units<sup>1</sup> completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1978	198,777	8,287	45,634	70,127	8,617	8,343	34,194	23,575	26,034	25,866	7,542	14,895	...
1979	178,604	7,922	37,313	65,591	6,581	7,648	34,077	19,472	19,568	29,522	6,340	11,920	...
1978 A	14,250	561	2,610	5,638	595	803	2,092	1,951	1,831	2,909	485	1,284	201
M	14,770	707	4,068	4,613	631	813	1,683	2,255	2,140	1,234	353	1,494	182
J	19,680	598	4,862	7,341	739	1,128	2,549	2,463	2,880	2,668	727	1,578	215
J	19,526	341	5,945	6,813	795	436	2,920	2,276	3,234	3,245	668	1,687	219
A	20,299	912	4,479	7,023	794	698	3,807	2,586	2,352	2,992	607	1,576	212
S	17,530	539	3,310	6,520	1,006	379	4,014	1,762	1,462	2,740	960	969	201
O	18,229	708	3,470	6,342	717	1,349	3,689	1,954	1,709	2,038	618	1,183	191
N	18,136	621	4,154	6,759	1,029	706	3,468	1,399	2,560	2,515	957	784	187
D	14,545	1,022	2,867	4,633	719	703	3,109	1,492	1,658	689	679	1,013	178
1979 J	16,355	817	3,709	5,347	933	581	3,262	1,706	2,385	1,874	876	961	202
F	12,138	322	2,154	4,243	721	770	2,832	1,096	1,252	2,251	688	803	187
M	10,978	855	1,934	3,458	505	243	2,970	1,013	787	1,585	489	493	170
A	12,923	536	2,832	4,204	1,116	307	2,072	1,856	1,688	2,067	1,114	1,138	185
M	13,492	393	2,816	5,252	252	557	2,548	1,674	1,544	1,397	251	1,110	169
J	14,127	436	3,240	5,007	221	1,126	2,490	1,607	1,324	2,686	197	1,080	159
J	16,214	1,225	3,923	5,796	236	671	2,970	1,393	1,884	2,913	235	785	179
A	18,589	819	3,838	7,728	141	490	3,688	1,885	2,149	4,285	137	1,204	189
S	14,827	581	3,181	4,869	599	790	2,790	2,017	1,480	1,390	552	1,442	166
O	17,837	519	3,804	7,772	503	1,048	2,407	1,784	2,222	3,744	473	907	186
N	17,043	715	3,490	6,679	1,141	566	2,764	1,688	1,517	3,357	1,126	912	177
D	14,081	704	2,392	5,236	213	499	3,284	1,753	1,336	1,973	202	1,085	172
1980 J	12,102	613	1,838	4,547	279	344	3,021	1,460	833	2,999	228	765	149
F	12,977	429	2,887	5,447	192	379	1,936	1,707	1,864	3,823	171	1,093	201
M	9,079	457	1,521	2,557	848	269	1,827	1,600	995	1,111	835	1,126	142

Note: Data are based on 1971 Census area definitions.

See footnote and source in Table 5.



Table 8: Dwelling units<sup>1</sup> under construction, centres 10,000 and over

End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917	4902
1978	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	...
1979	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	...
1978 A	154,501	6,931	29,544	62,944	7,631	7,409	25,563	14,479	20,331	32,843	6,861	8,677	157
M	155,916	6,913	30,194	63,333	7,830	7,369	26,288	13,989	20,167	33,381	7,238	8,193	155
J	152,255	6,952	28,996	61,680	8,122	6,686	26,813	13,006	18,746	32,984	7,479	7,497	150
J	148,890	7,248	26,330	61,145	7,897	6,796	27,462	12,012	17,267	32,478	7,256	6,443	145
A	144,854	7,068	24,242	61,266	8,107	6,454	26,535	11,182	15,886	32,485	7,626	5,939	143
S	141,556	7,082	23,321	60,711	7,436	6,388	25,820	10,798	15,339	31,837	6,961	5,613	140
O	138,206	7,019	22,495	60,341	7,363	5,712	25,160	10,116	14,682	32,531	6,964	5,142	138
N	137,888	7,129	21,591	60,461	6,912	5,580	26,095	10,120	13,718	32,804	6,557	5,230	138
D	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	134
1979 J	129,655	5,946	19,064	56,946	6,688	5,148	25,339	10,524	11,480	32,800	6,346	6,065	130
F	123,217	5,769	17,819	53,856	6,130	4,844	24,497	10,302	10,759	30,904	5,817	5,756	126
M	120,188	5,399	17,425	52,204	5,815	5,528	23,479	10,338	10,939	30,333	5,510	5,750	124
A	118,359	5,101	17,960	51,134	5,326	5,292	23,675	9,871	10,901	29,742	5,021	5,400	121
M	120,113	5,335	19,312	50,665	5,437	5,625	23,598	10,141	11,377	29,319	5,129	5,458	119
J	119,981	5,488	20,212	49,657	5,483	5,437	23,650	10,054	11,887	28,219	5,156	5,279	118
J	116,442	4,925	18,887	48,069	6,053	5,175	23,000	10,333	11,000	26,678	5,718	5,420	113
A	112,475	4,621	17,767	45,848	6,149	5,138	22,027	10,925	10,189	25,500	5,806	5,781	111
S	109,961	4,581	17,133	45,027	5,960	5,332	21,104	10,824	9,791	26,202	5,555	5,464	109
O	107,058	4,612	16,691	42,555	5,694	5,059	21,328	11,119	8,932	24,611	5,294	5,737	107
N	104,766	4,399	16,361	40,764	4,374	5,810	21,326	11,732	8,993	23,769	3,975	6,246	104
D	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	102
1980 J	100,947	3,696	16,113	39,996	4,088	5,521	18,597	12,936	8,688	22,735	3,744	6,763	102
F	93,827	3,547	13,835	36,019	3,907	5,371	17,835	13,313	7,172	19,397	3,584	7,143	96
M	90,621	3,327	13,206	34,834	3,068	5,207	17,283	13,696	6,774	19,403	2,758	7,164	94

See footnote and source in Table 5.

Table 9: Mortgage loans approvals<sup>1</sup>

Year and month	New housing													
	Under National Housing Act <sup>2</sup>						Total N.H.A. and conventional	Dwelling units					Conventional lenders	
	C.M.H.C.	Other approved lenders <sup>3</sup>	Total	Life insurance companies	Trust, loan and other companies <sup>3</sup>	Total		National Housing Act			Conventional	Total	Existing residential	Other <sup>4</sup>
								C.M.H.C.	Other N.H.A.	Total				
	Million dollars							Number					Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1978	224	2,088	2,313	575	2,749	3,324	5,636	7,590	58,201	65,791	76,683	142,474	6,117	2,469
1979	1	360	361	566	3,417	3,983	4,344	385	42,345	42,730	80,860	123,590	5,919	3,137
1978 F	1	65	66	20	131	151	217	31	1,688	1,719	3,828	5,547	408	157
M	5	124	129	57	231	288	417	169	3,391	3,560	6,840	10,400	520	183
A	3	180	183	74	291	365	547	111	5,209	5,320	8,083	13,403	578	247
M	11	208	219	48	241	289	508	298	5,418	5,716	6,659	12,375	558	210
J	14	183	197	51	255	306	503	505	4,988	5,493	7,013	12,506	606	283
J	8	354	362	36	223	259	621	237	10,370	10,607	5,992	16,599	531	232
A	3	224	227	52	254	306	533	130	6,214	6,344	7,005	13,349	574	190
S	11	188	199	57	296	353	552	287	5,187	5,474	8,256	13,730	620	225
O	24	168	192	58	276	334	526	743	4,736	5,479	7,789	13,268	577	228
N	46	179	225	47	259	306	531	1,692	5,045	6,737	6,743	13,480	465	201
D	93	143	236	46	173	219	455	3,281	4,012	7,293	4,954	12,247	374	165
1979 J	1	65	66	25	129	154	220	21	1,734	1,755	3,196	4,951	323	168
F	-	35	35	17	174	191	226	-	934	934	4,041	4,975	390	178
M	-	72	72	28	225	253	325	3	1,722	1,725	5,510	7,235	524	205
A	-	7	7	30	281	311	318	2	2,847	2,849	6,400	9,249	575	329
M	-	11	11	61	379	440	451	7	3,946	3,953	9,207	13,160	692	257
J	-	13	13	108	361	469	482	10	2,577	2,587	9,502	12,089	748	374
J	-	16	16	85	393	478	494	5	2,445	2,450	9,999	12,449	738	450
A	-	20	20	82	392	474	494	17	4,441	4,458	9,637	14,095	665	329
S	-	22	22	70	310	380	402	6	2,087	2,093	7,312	9,405	470	293
O	-	26	26	43	359	402	428	58	4,101	4,159	7,982	12,141	441	213
N	-	31	31	11	268	279	310	106	4,492	4,598	5,208	9,806	216	174
D	-	42	42	6	146	152	194	150	11,019	11,169	2,866	14,035	137	168
1980 J	-	-	-	32	110	142	142	-	-	-	2,646	2,646	201	99

Note: Components may not add to totals due to rounding differences.

<sup>1</sup>Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. <sup>2</sup>Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. <sup>3</sup>Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. <sup>4</sup>Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Rigid insulating board						Hard board						Portland cement <sup>2</sup> (000) tons				
	Soft wood, plywood	Soft wood lumber <sup>1,2</sup>	Building board (panels natural or coated)	As-phaltered sheathing board	Roof insulation board	Other decorative board	Particle board	Not tempered or treated	Pre-finished wall or ceiling panels	Gypsum products							
										Million sq. ft. 3/8"'	Million bd. ft.	Million sq. ft. 1/2" basis		Million sq. ft. 5/8" basis	Million sq. ft. 1/8" basis	Wall board <sup>2</sup>	Lath <sup>2</sup>
D	340000	340001	340003	340004	340005	340006	340007	340008	340009	340010	340011	340012					
1978	2,527	17,735	56	211	80	74	828	466	x	2,164	x	10,805					
1979	2,685	18,740	59	196	105	73	560	429	110	2,136	x	12,121					
1978 S	208.9	1,586.0	5.0	20.6	7.6	5.1	63.3	39.5	6.8	191.7	x	1,214.0					
O	271.2	1,248.6	5.2	19.3	9.8	7.2	66.2	29.9	10.6	205.6	x	1,188.0					
N	242.4	1,238.7	5.5	19.1	8.6	5.4	71.5	31.6	9.9	220.0	x	886.0					
D	214.1	1,242.6	3.5	9.9	7.5	5.9	55.8	31.1	9.4	197.4	x	547.0					
1979 J	223.7	1,527.0	3.7	10.7	4.1	6.3	36.5	30.1	8.5	167.3	x	388.0					
F	194.2	1,348.9	4.3	16.1	3.7	8.5	37.1	50.2	8.0	176.1	x	416.0					
M	224.1	1,651.8	6.7	26.5	7.0	9.1	41.6	52.1	11.2	181.2	x	643.0					
A	258.1	1,657.3	4.3	18.2	5.4	5.5	51.2	33.8	8.2	152.8	x	740.0					
M	242.4	1,794.4	4.3	17.4	9.8	5.8	50.8	32.2	10.8	156.5	x	1,202.0					
J	295.3	1,729.6	6.3	20.6	10.0	4.7	48.3	37.4	11.6	174.1	x	1,433.0					
J	216.6	1,519.5	4.6	17.5	9.3	4.0	45.6	34.5	5.9	163.9	x	1,369.0					
A	223.7	1,626.4	4.2	15.5	12.2	4.7	56.2	41.7	10.8	207.1	x	1,480.0					
S	220.4	1,510.0	5.5	15.6	9.9	6.4	53.2	35.2	8.3	207.1	3.9	1,309.0					
O	223.0	1,614.0	7.5	19.1	11.9	6.5	57.4	46.8	12.0	197.1	x	1,459.0					
N	178.4	1,563.6	4.2	11.4	10.8	6.5	50.1	22.0	9.5	200.8	x	1,063.0					
D	185.5	1,197.6	3.6	7.4	11.1	4.8	32.4	13.4	4.9	151.8	x	619.0					
1980 J	166.7	1,457.8	3.2	x	x	4.9	66.8	20.3	11.3	306.3	x	408.0					
F	185.1	1,637.3	5.5	x	x	5.6	81.6	60.0	10.0	203.1	2.2	498.0					
Iron and steel products																	
Year and month	Construction <sup>3</sup>					Mineral wool for building insulation	Asphalt products		Mechanical refrigerators	Paints, varnishes & lacquers							
	Steel wire, nails <sup>2</sup>	Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip	Galvanized sheets		Asphalt shingles	Roofing asphalt									
											(000) net tons	(000) net tons	met. bundle	met. tonnes	No. in thousands	value \$'000	
D	340018	340021	340022	340023	340024	340025	340026	340027	340029	340030							
1978	167	433	161	93	491	1,210	x	155	520	501,760							
1979	164	380	188	95	501	1,056	27611	157	505	574,052							
1978 S	13.7	33.4	17.9	9.0	43.1	118.0	2492.3	14.9	56.4	44,865.5							
O	14.7	42.4	13.9	6.5	35.4	137.4	1893.5	14.9	50.5	40,182.0							
N	14.5	41.8	13.8	6.3	42.5	130.5	1186.1	19.5	42.2	38,668.8							
D	12.1	30.6	13.4	6.4	37.0	115.3	1365.0	12.5	39.0	32,281.8							
1979 J	12.3	35.8	12.8	8.1	38.6	78.7	2233.4	6.6	27.3	38,651.7							
F	11.9	34.2	11.6	7.7	35.1	91.1	2284.8	6.8	33.4	39,405.0							
M	12.8	37.0	13.6	8.3	48.4	61.6	3633.3	12.8	39.1	50,003.9							
A	14.4	21.5	14.3	6.7	36.1	41.7	2546.9	10.0	39.1	52,361.6							
M	16.8	26.2	15.6	8.4	43.3	51.0	2288.1	13.5	38.8	58,361.4							
J	17.2	37.5	17.5	8.7	44.8	67.7	2429.1	14.1	52.8	59,899.6							
J	13.3	29.5	15.7	6.4	44.9	80.8	2579.9	14.5	50.6	53,517.0							
A	14.8	30.5	17.9	8.7	47.6	120.5	2391.6	15.7	42.3	49,113.7							
S	14.2	40.0	19.0	8.3	44.0	111.0	2450.7	15.6	54.7	49,691.4							
O	14.6	35.1	16.1	8.3	42.4	120.8	2038.0	15.7	48.3	48,905.1							
N	12.7	30.9	18.0	8.6	39.8	125.0	1216.7	18.9	37.7	40,863.6							
D	9.3	22.0	15.7	6.6	36.1	105.6	1518.7	13.2	41.1	33,277.9							
1980 J	11.3	21.8	16.3	7.0	45.3	6.9	2808.6	11.0	29.1								
F	13.6	22.5	16.8	9.2	39.6	6.6	3110.5	12.8	32.6								

<sup>1</sup>In this context, "softwood" refers to wood from coniferous trees, and hardwood to wood from broadleaved species. <sup>2</sup>Includes export shipments. <sup>3</sup>Building Contractors, public and utility construction and structural steel fabricators.

Sources: Peeler Logs, Veneers, and Plywoods (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001), Sales of Paints, Varnishes, and Lacquers (46-001), Statistics Canada.

## Section 9 • Food and Agriculture

96	1. Farm Cash Receipts, by Source
98	2. Inspected Slaughter, Cold Storage Stocks and Eggs
98	3. Farm Input Price Index and Selected Components
99	4. Exports of Grains and Livestock Products
99	5. Milk
100	6. Sugar



Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)

Year and month	Total cash receipts	Supple- mentary payments	Total cash receipts from farming operations	Crops										Rye	Flaxseed	Rapeseed
				Total crops	Wheat	Wheat C.W.B. partici- pation payments	Oats	Oats, C.W.B. partici- pation payments	Barley	Barley, C.W.B. partici- pation payments	C.W.B. net cash advance payments					
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014		
1978	11,880.34		-880,345.00	4,968.47	1,674.72	126.91	47.66	5.26	398.22	84.80	17.67	22.24	98.63	582.07		
1979	13,970.91		13,970.91	5,861.29	1,914.33	452.43	35.63	-	497.39	47.36	-41.58	38.08	137.70	780.86		
1978 A	788.82	-	788.82	244.15	76.49	-	3.99	-	25.78	-	-8.21	1.50	8.50	34.09		
M	938.75	-	938.75	385.71	159.33	-	4.44	-	34.80	-	-11.71	1.00	9.29	31.46		
J	1,014.56	-	1,014.56	403.05	249.70	-	5.86	-	42.74	-	-13.72	1.59	7.39	25.17		
J	1,021.19	-	1,021.19	513.43	309.37	-	8.05	-	75.49	-	-8.80	6.09	12.77	26.68		
A	715.76	-	715.76	167.59	81.14	-	1.45	-	8.51	-	-4.49	1.71	2.98	7.16		
S	1,169.31	-	1,169.31	476.53	177.27	7.89	3.57	-	27.30	-	11.79	2.65	6.19	95.23		
O	1,267.06	-	1,267.06	600.93	131.80	-	3.15	-	38.48	-	27.43	2.41	17.98	128.21		
N	1,063.16	-	1,063.16	395.04	114.15	-	3.28	-	30.26	-	25.89	1.11	9.20	55.13		
D	948.64	-	948.64	311.64	130.39	-	2.38	-	21.37	-	10.02	0.99	8.25	64.10		
1979 J	1,389.12	-	1,389.12	788.25	46.94	139.10	2.51	-	16.79	-	13.08	1.06	8.09	73.81		
F	889.80	-	889.80	289.30	51.80	-	2.33	-	13.94	31.46	-2.91	0.56	6.50	34.46		
M	1,101.63	-	1,101.63	366.19	161.05	-	2.80	-	34.19	-	-13.89	1.37	8.27	69.52		
A	1,212.04	-	1,212.04	556.35	85.39	170.03	1.95	-	29.24	-	-7.82	1.67	11.43	73.99		
M	920.23	-	920.23	246.91	92.16	0.04	2.15	-	34.81	3.33	-12.83	0.71	3.19	37.49		
J	1,123.23	-	1,123.23	385.00	173.91	0.02	2.93	-	52.73	-	-16.74	2.65	11.25	71.75		
J	1,147.65	-	1,147.65	549.72	269.52	0.03	3.92	-	68.68	-	-17.07	6.19	19.62	103.26		
A	842.93	-	842.93	248.53	147.29	-	1.41	-	18.81	-	-12.61	5.95	3.10	16.96		
S	1,439.52	-	1,439.52	666.54	279.36	-	4.19	-	67.72	-	10.74	6.74	13.61	116.43		
O	1,285.83	-	1,285.83	551.84	181.22	11.77	4.06	-	67.78	-	24.27	1.68	18.57	64.85		
N	1,345.98	-	1,345.98	637.80	163.17	-	4.11	-	56.78	-	4.82	6.45	14.37	50.55		
D	1,272.94	-	1,272.94	574.85	262.53	131.43	3.27	-	35.91	12.57	-10.54	3.05	19.71	67.77		
1980 J	1,838.68	-	1,838.68	1,202.83	120.22	390.69	2.38	-	25.51	-	-5.62	1.88	10.14	60.57		
F	938.72	-	938.72	330.33	73.66	-	2.53	-	25.56	45.94	-3.94	1.48	8.41	43.44		
M	984.40	-	984.40	297.96	99.40	-	2.75	-	36.35	-	-4.33	7.24	11.09	56.54		

Year and month	Crops											Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Livestock and products		
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts				Total	Cattle	Calves
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947		200034	200035	200036
1978	152.78	197.03	30.56	151.82	206.64	280.75	201.09	267.52	223.30	-350.23	434.03	..	6,533.43	2,584.75	284.04	
1979	128.79	227.53	34.07	158.74	180.19	310.12	218.36	289.74	253.91	-405.56	350.24	..	7,724.13	3,189.83	333.31	
1978 A	15.56	27.33	1.67	17.43	2.91	10.81	9.62	16.82	9.06	-9.17	-	..	513.42	213.83	20.35	
M	15.89	18.50	1.18	15.36	2.77	11.38	35.32	-	6.53	-9.83	-	60.00	523.96	198.41	15.54	
J	7.45	20.64	0.40	5.25	12.11	16.10	35.32	-	9.32	-22.25	-	-	583.19	235.27	14.99	
J	7.72	9.53	-	4.21	35.92	31.41	9.62	-	9.74	-24.35	-	-	475.73	169.10	8.67	
A	3.41	10.84	1.36	10.92	32.76	38.79	9.62	-	9.75	-48.30	-	-	514.18	194.66	9.59	
S	1.23	9.12	0.50	12.79	41.95	68.83	26.75	-	31.22	-47.75	-	-	662.81	288.56	23.50	
O	35.05	19.67	1.36	16.06	20.44	35.69	26.75	28.98	49.77	-37.30	-	55.00	633.89	258.00	49.59	
N	11.65	28.40	19.29	15.07	15.30	21.96	9.61	45.76	38.71	-49.73	-	-	636.59	253.82	61.34	
D	8.35	15.27	2.47	14.69	18.74	16.48	9.61	32.15	27.85	-71.48	-	-	610.78	235.08	26.91	
1979 J	20.65	11.41	-	15.01	7.73	17.86	10.43	49.84	13.92	-10.20	350.24	-	576.16	229.81	23.48	
F	12.94	13.21	1.97	13.54	4.74	14.99	10.43	76.78	10.68	-8.12	-	-	577.16	249.89	23.48	
M	5.61	18.49	1.60	14.61	3.29	12.09	10.43	35.28	11.83	-10.33	-	-	707.76	323.23	31.88	
A	6.58	16.04	1.23	21.14	3.33	10.53	10.43	18.43	8.78	-6.01	-	100.00	600.56	258.69	23.41	
M	9.03	14.16	1.25	10.79	2.13	10.89	38.38	-	7.64	-8.40	-	-	625.51	264.05	18.52	
J	11.34	17.22	0.56	6.19	11.85	12.54	38.38	-	8.21	-19.79	-	-	712.81	321.40	16.92	
J	6.52	15.06	-	5.74	30.50	40.01	10.43	-	9.29	-21.97	-	-	567.92	214.29	9.80	
A	4.38	15.91	1.43	10.36	26.87	35.56	10.43	-	10.00	-47.30	-	-	570.81	204.60	10.29	
S	3.13	10.87	1.02	14.72	39.34	79.99	29.06	-	35.44	-45.82	-	-	733.49	316.58	22.80	
O	22.74	15.11	1.19	17.37	22.22	34.69	29.06	30.23	53.68	-48.65	-	-	701.70	266.37	58.17	
N	15.57	53.08	20.93	15.58	12.57	20.73	10.43	48.53	53.74	-65.61	-	152.00	675.73	269.33	67.22	
D	10.29	26.96	2.87	13.68	15.62	20.21	10.43	30.65	30.70	-113.24	-	1.00	674.51	271.58	27.33	
1980 J	11.28	24.20	3.09	17.26	10.01	19.80	11.81	58.44	21.23	-13.18	433.13	-	617.04	255.53	26.35	
F	6.89	23.92	2.13	11.72	6.16	16.57	11.81	41.05	18.21	-5.18	-	-	587.51	240.12	21.65	
M	2.88	22.81	3.54	12.46	4.25	13.33	11.81	6.87	14.99	-4.02	-	-	662.12	293.24	23.28	

<sup>1</sup>Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1978	1,156.19	2.03	12.83	1,508.51	541.66	303.49	139.93	61.70	242.51	42.61	31.62
1979	1,300.51	3.51	17.37	1,722.91	658.36	339.57	158.75	73.13	246.11	56.58	9.66
1978 A	83.99	0.20	0.96	127.76	35.45	25.15	5.73	18.03	10.40	2.82	-
M	92.00	0.11	0.73	144.23	39.68	26.72	6.53	13.75	13.02	0.77	1.53
J	104.76	0.15	1.19	153.78	42.35	25.81	4.88	-	24.98	3.15	0.19
J	72.56	0.10	0.70	143.65	49.46	26.31	5.18	-	28.15	2.36	1.51
A	81.98	0.14	1.13	139.91	56.21	25.44	5.11	-	30.88	1.13	1.99
S	117.95	0.24	1.52	130.22	58.08	24.47	18.27	2.14	27.39	0.20	0.24
O	105.78	0.17	1.30	125.10	55.41	24.78	13.77	6.41	24.80	0.93	0.09
N	112.87	0.19	1.18	117.92	51.62	24.62	13.03	8.55	20.07	1.59	1.32
D	122.56	0.24	1.50	119.45	51.23	25.63	28.17	4.28	18.82	3.09	0.03
1979 J	104.39	0.19	1.21	120.41	45.51	26.53	24.62	2.48	17.75	3.93	0.53
F	117.31	0.15	0.91	110.58	40.84	24.61	9.38	2.48	15.53	4.33	1.01
M	141.50	0.23	1.17	127.38	46.21	27.67	8.48	4.95	16.04	4.99	1.69
A	100.08	0.35	1.48	136.55	46.74	26.67	6.59	21.71	12.46	19.49	1.47
M	95.80	0.12	0.71	157.69	52.33	28.47	7.81	16.75	17.51	12.81	0.75
J	123.44	0.22	1.49	160.83	54.72	27.89	5.86	-	19.11	5.33	0.97
J	88.85	0.24	1.00	159.80	58.53	29.28	6.11	-	27.15	2.24	0.63
A	89.62	0.34	1.53	160.86	68.56	29.01	5.99	-	21.06	1.39	1.13
S	123.55	0.49	2.18	148.25	70.19	28.71	20.75	2.48	35.15	1.66	0.19
O	99.39	0.33	1.71	164.90	64.74	29.78	16.31	7.43	24.48	0.23	0.14
N	100.35	0.35	1.72	136.82	54.90	29.57	15.47	9.91	21.59	0.08	0.87
D	116.24	0.49	2.25	138.84	55.07	31.37	31.34	4.95	18.27	0.09	0.27
1980 J	93.03	0.22	1.42	139.96	42.55	31.55	26.43	2.54	15.92	0.06	0.29
F	101.65	0.16	0.92	136.29	48.30	28.89	9.52	2.45	17.44	0.67	0.32
M	119.09	0.25	1.34	131.00	52.95	32.21	8.74	4.90	17.61	1.18	0.63

<sup>1</sup>Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)			Cold storage stocks, end of period (million pounds)						Eggs		
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry <sup>1</sup>	Canada total sales		Total value of consumption
										For consumption	For hatching	
D	2971	2972	2973	2974	2975	2976	2977	2978	2980	225692	225694	225697
1978	3,430	495	98	8,934	27.6	1.9	2.9	13.5	28.0	419.37	27.82	8.41
1979	2,954	325	93	11,031	26.7	1.5	3.8	11.8	44.2	421.03	30.31	8.31
1978 M	269	42	5	696	31.3	1.1	2.0	13.1	21.9	36.44	2.60	0.79
J	292	37	8	815	29.5	1.2	1.9	13.4	21.6	35.59	2.27	0.75
J	215	24	7	607	28.1	1.1	2.1	13.2	25.6	36.18	2.44	0.79
A	250	26	8	658	26.2	1.2	3.1	13.1	31.4	34.64	2.39	0.71
S	344	39	12	878	23.2	1.3	3.0	10.8	32.7	33.43	2.25	0.64
O	267	33	9	745	24.0	1.4	3.3	11.4	36.0	33.98	2.21	0.64
N	288	35	8	779	24.1	1.4	2.8	12.6	36.1	32.93	2.39	0.61
D	299	32	12	875	27.6	1.9	2.9	13.5	28.0	35.07	2.10	0.67
1979 J	247	26	7	797	29.2	1.9	3.4	13.0	30.4	34.79	2.52	0.68
F	238	24	5	810	29.4	2.3	4.0	12.7	31.3	31.64	2.34	0.61
M	264	41	7	1,054	30.0	2.5	4.4	13.1	30.1	35.10	2.73	0.73
A	217	39	11	810	30.7	2.4	6.1	14.4	31.0	33.12	2.73	0.76
M	221	32	5	815	31.0	2.3	5.9	13.2	33.6	35.34	2.85	0.78
J	299	27	7	1,033	30.7	2.1	6.3	12.7	38.5	35.45	2.47	0.73
J	208	18	5	801	29.8	2.1	6.0	12.6	41.9	36.42	2.64	0.74
A	218	20	8	816	27.3	1.9	5.1	11.9	49.9	35.62	2.54	0.71
S	302	26	11	1,092	24.2	1.8	3.8	11.1	50.5	35.82	1.80	0.65
O	239	25	8	923	22.6	1.6	3.1	10.5	54.5	35.61	2.49	0.64
N	245	25	8	963	23.4	1.6	3.0	12.8	54.5	34.55	2.73	0.62
D	256	23	10	1,117	26.7	1.5	3.8	11.8	44.2	37.56	2.47	0.66
1980 J	224	21	6	963	29.8	1.4	3.7	12.9	44.2	38.04	2.77	0.66
F	220	21	6	1,014	29.0	1.4	3.6	13.6	43.7	34.47	2.67	0.67
M	-	-	-	-	28.6	1.3	3.1	15.6	44.2	38.65	3.05	0.74
A	-	-	-	-	26.3	1.2	4.7	14.4	43.3	-	-	-

<sup>1</sup>Excludes stocks in (railway) transit after June 30, 1968.

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,<sup>1</sup> and selected components, Canada

Year and quarter	Machinery and motor vehicles																
	Farm inputs total <sup>2</sup>	Building and fencing	Machinery and motor vehicles					Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
			Major group	Machinery replacement	Motor vehicle replacement <sup>4</sup>	Machinery and motor vehicle operation <sup>4</sup>											
							Major group <sup>4</sup>										
								Major group	Major group	Major group <sup>2</sup>	Major group <sup>3</sup>	Major group <sup>2</sup>					
1971 = 100																	
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195	
1978	201.1	201.0	176.2	174.9	161.0	178.7	225.5	213.1	201.8	202.2	202.4	172.6	220.4	151.8	284.5	231.1	
1979	234.4	226.1	195.4	198.8	180.0	195.3	253.8	253.3	249.1	265.3	235.8	190.4	233.6	157.2	385.1	244.6	
1977 2	181.2	180.8	163.7	157.1	145.5	169.4	214.9	202.6	173.2	138.2	209.8	159.8	207.0	140.7	244.8	211.6	
3	181.3	186.7	165.0	159.0	146.1	170.5	215.2	202.5	169.3	140.5	199.0	162.2	211.0	140.7	244.8	211.6	
4	181.7	190.0	169.1	163.6	151.4	174.1	216.1	202.1	165.2	143.5	187.4	164.7	213.0	140.7	244.8	211.6	
1978 1	191.1	193.5	172.6	170.1	157.3	175.8	217.9	200.5	178.0	159.9	197.3	169.6	214.5	151.8	284.5	231.1	
2	200.5	197.6	174.0	172.0	157.7	177.0	225.5	212.0	203.7	202.7	205.9	170.1	217.9	151.8	284.5	231.1	
3	203.4	203.1	176.0	174.7	159.7	178.7	228.3	218.0	207.3	215.3	199.9	172.6	223.9	151.8	284.5	231.1	
4	209.4	209.9	182.1	182.7	169.2	183.3	230.2	221.8	218.2	231.0	206.6	177.9	225.4	151.8	284.5	231.1	
1979 1	229.0	216.1	188.0	191.0	174.0	188.1	238.6	234.7	246.8	279.5	215.9	184.9	228.0	157.2	385.1	244.6	
2	233.9	223.2	191.8	194.5	178.1	191.9	252.5	251.4	252.3	281.5	225.4	188.3	232.8	157.2	385.1	244.6	
3	235.5	229.5	196.2	199.3	180.5	196.3	258.6	257.3	249.2	252.6	249.7	191.5	235.7	157.2	385.1	244.6	
4	239.1	235.5	205.4	210.2	187.2	205.0	265.6	269.9	247.9	247.7	252.1	196.9	237.8	157.2	385.1	244.6	
1980 1	253.5	235.5	214.2	220.2	192.3	213.6	296.6	295.0	252.3	253.4	255.6	205.3	242.1	169.3	474.7	272.1	

<sup>1</sup>Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. <sup>2</sup>1977 and 1978 price indexes are subject to revision. <sup>3</sup>1978 price indexes are subject to revision. <sup>4</sup>Farm share only of motor vehicles. <sup>5</sup>The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.



Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens) <sup>1</sup>
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1978	..	..	..	..	..	..	..	62.37	1.69	1.39	4.47	272.50	2.04	10.08
1979	..	..	..	..	..	..	..	79.16	1.92	1.28	6.28	205.03	1.13	1.91
1978 A	1,002.03	67.96	1.49	129.78	36.03	6.27	109.67	7.01	0.26	0.04	0.31	23.46	0.34	0.99
M	1,446.13	51.39	7.41	376.81	31.60	39.40	91.21	5.20	0.09	0.13	0.52	29.45	0.10	0.51
J	1,285.38	32.68	4.16	387.16	10.07	42.92	99.97	3.89	0.17	0.25	0.36	26.40	0.16	0.39
J	1,405.42	23.64	7.79	379.65	13.52	26.90	70.89	2.27	0.05	0.36	0.21	14.44	0.14	0.69
A	1,273.82	44.66	0.76	341.31	12.40	25.57	78.63	2.28	0.09	0.05	0.43	9.40	0.21	1.29
S	1,712.39	34.12	0.78	415.59	6.82	46.80	61.86	3.22	0.07	0.25	0.47	10.58	0.01	0.87
O	1,177.91	52.09	0.89	360.75	8.22	50.14	195.09	4.82	0.09	0.11	0.57	13.40	0.22	0.33
N	1,017.43	50.85	0.49	306.07	14.95	63.20	178.22	7.05	0.47	0.10	0.40	40.38	0.37	0.14
D	808.11	42.34	-	253.29	7.23	6.21	96.29	8.31	0.20	0.02	0.63	18.71	0.09	0.26
1979 J	536.31	34.91	3.43	131.60	14.81	41.52	177.80	8.63	0.08	0.27	0.45	13.93	0.13	0.23
F	425.94	23.35	-	130.37	13.62	26.08	148.09	5.49	0.06	0.03	0.50	26.85	0.15	0.13
M	658.24	75.98	0.69	150.56	15.57	25.63	165.24	6.57	0.13	0.08	0.31	12.53	0.02	0.18
A	554.78	55.38	-	203.87	10.31	27.99	124.29	6.48	0.14	0.01	0.46	8.33	0.08	0.14
M	1,030.21	29.86	2.63	370.51	11.77	83.48	225.31	10.57	0.14	0.05	0.38	14.34	0.06	0.11
J	736.70	67.98	3.74	465.95	24.09	50.30	140.37	6.20	0.14	0.05	0.41	11.72	0.07	0.13
J	1,017.17	40.69	-	423.66	14.16	46.60	129.15	6.40	0.16	0.16	0.77	13.53	0.06	0.14
A	1,167.86	22.37	-	557.99	35.01	48.57	219.63	6.07	0.12	0.16	0.70	17.89	0.04	0.21
S	1,216.41	36.87	3.80	542.85	45.71	30.94	202.43	5.97	0.50	0.01	0.71	31.42	0.01	0.14
O	1,175.13	56.14	3.00	525.40	35.89	36.28	149.80	9.07	0.11	0.24	0.73	18.06	0.08	0.21
N	821.07	60.35	5.92	538.44	50.04	73.51	196.62	7.69	0.33	0.21	0.86	19.20	0.32	0.15
D	821.44	45.57	10.08	296.92	3.49	41.64	106.40	4.48	0.16	0.10	0.83	17.23	0.11	0.13
1980 J	474.49	23.47	2.03	209.22	25.66	11.08	143.69	10.92	0.25	0.09	0.64	4.73	0.20	0.64
F	651.93	-	-	163.38	0.01	26.50	89.42	10.29	0.13	0.07	0.55	1.76	0.12	0.61
M	711.33	-	-	191.81	47.88	23.18	143.02	8.53	0.15	0.08	0.75	1.33	0.05	0.18

<sup>1</sup>Includes eggs for hatching.  
**Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.**

Table 5: Milk

Year and month	Production of dairy factories						Stocks <sup>2</sup>			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk <sup>1</sup>	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
	Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1978	6863947	2461208	102539	80528	132527	136418	100	28697	9831	6471
1979	6889741	2534812	98049	97039	135992	146955	106	33693	10674	7317
1978 M	677126	207204	11573	7401	13660	13690	82	26131	7828	5136
J	728104	202735	13954	8121	14543	17290	79	26776	7647	4770
J	688980	192209	11705	7119	14552	15695	74	27455	8415	4501
A	656121	209010	10475	6595	11968	14950	69	29557	9691	4438
S	596343	206471	9170	7482	12051	10939	90	29465	9132	5138
O	544355	214250	7323	7523	11542	9511	98	29348	9022	4299
N	493324	213443	5673	6268	9864	8844	102	29416	9913	5156
D	494020	212949	5803	6749	9273	8088	100	28697	9831	6471
1979 J	488955	212726	6428	7142	6303	8149	81	28763	9140	3954
F	442489	196561	5255	6684	5589	8372	95	28824	9629	5833
M	525908	219182	6531	8340	8980	11877	70	28825	9277	5159
A	576365	204924	8324	8761	10701	11836	61	29078	9578	5230
M	666487	213873	10522	9198	13327	15327	80	30463	9711	5430
J	693136	206663	12638	8903	13035	17300	120	30282	9099	5849
J	658737	202098	11094	8562	12716	17601	128	32414	9754	5187
A	669494	215373	9886	8591	13171	16414	194	32938	10300	4539
S	598121	204433	8642	8429	15301	11755	168	33344	10804	6131
O	560985	224023	7482	8097	15840	10057	193	33128	10157	4087
N	498494	221700	5654	7085	12644	9201	157	31143	10173	6129
D	510570	213256	5593	7247	8385	9066	106	33693	10674	7317
1980 J	506369	218394	6661	7982	9062	8572	95	32913	10775	8141
F	486263	210376	5966	7606	6808	9207	97	33311	10951	8588
M			7378	7612	11112	11146	80	32476	10723	7076
A							58	32347	11521	6586

<sup>1</sup>Includes case and bulk. <sup>2</sup>As at end of period. Last month is preliminary.  
**Sources: The Dairy Review (23-001), Statistics Canada.**

Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						Stocks
	Acquisitions	Stocks, end of period	Production from			Shipments			End of period
			Beet	Cane	Total	Beet	Cane	Total	
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1978	1025472	214640	112962	1018426	1131388	107572	1006354	1113926	180517
1979	960417	164241	x	x	1099920	131990	978155	1110145	183318
1978 A	106319	183781	-	86806	86806	7852	76587	84439	189675
M	64831	162516	-	84732	84732	9158	88187	97345	178424
J	128924	186774	-	98222	98222	10429	101466	111895	161673
J	67014	178454	-	73137	73137	8039	87546	95585	135676
A	70454	139268	-	108617	108617	12035	97076	109111	133239
S	95646	143969	-	89647	89647	10327	91415	101742	121231
O	118538	173142	24731	88447	113178	10126	87213	97339	137126
N	126408	213236	39727	83186	122913	8052	85206	93258	164799
D	75719	214640	26194	69741	95935	9965	70149	80114	180517
1979 J	126983	266048	24560	72445	97005	10847	73783	84630	208115
F	15190	205168	3916	72758	76674	10731	71938	82669	202659
M	10487	132493	-	81095	81095	11970	83426	95396	193264
A	49922	105547	-	75036	75036	9714	79511	89225	181080
M	90251	105720	10369	87375	97744	10014	94550	104564	165833
J	41975	44243	-	103851	103851	9335	95068	104403	158494
J	90767	59437	-	76249	76249	13073	83001	96074	138352
A	123169	88803	-	91719	91719	13510	95866	109376	124499
S	135127	130630	-	90420	90420	9916	82795	92711	115958
O	97100	142161	23650	83362	107012	8778	86030	94808	155149
N	126704	177301	x	x	114427	13162	78878	92040	126462
D	52742	164241	x	x	88688	10940	53309	64249	183318
1980 J	114934	212122	x	x	78308	11885	63479	75364	184776
F	39446	177048	-	69623	69623	7750	68771	76521	179200
M	37950	152898	-	62213	62213	8271	68007	76278	168395

Source: The Sugar Situation (32-013), Statistics Canada.

## Section 10 • Domestic Trade

- 102 1. Value of Retail Trade by Type of Business and by Province
- 105 2. Value of Wholesale Sales
- 105 3. Department Store Sales and Stocks
- 106 4. Chartered Banks' General Loans Outstanding



Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers <sup>1</sup>	Service stations and garages	Auto-motive parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1978	16,192.8	1,175.6	7,694.8	1,747.7	1,347.0	901.7	13,479.5	5,535.8	1,369.4	840.4	1,248.2	932.2
1979	18,193.2	1,294.7	8,524.7	1,791.5	1,408.1	962.8	15,423.0	6,217.3	1,570.9	926.7	1,397.4	1,085.8
Unadjusted for seasonal variation												
1978 A	1,297.8	93.2	562.2	126.3	99.8	65.6	1,258.9	424.9	107.4	58.8	97.2	68.2
M	1,331.9	103.0	611.3	149.8	118.7	75.1	1,373.2	464.8	139.9	62.8	105.4	75.4
J	1,479.8	104.8	600.1	131.8	127.3	74.6	1,372.0	481.4	143.8	71.9	102.7	79.0
J	1,341.5	96.3	550.4	122.3	121.5	70.2	1,134.6	487.8	127.3	62.3	93.9	67.7
A	1,359.8	94.0	609.5	150.9	124.4	73.0	1,144.0	498.4	115.8	61.6	98.9	77.3
S	1,435.9	97.0	699.6	155.2	122.0	76.2	1,150.7	478.8	115.6	75.5	122.3	87.3
O	1,308.7	95.1	649.7	173.3	114.2	70.4	1,264.6	492.6	125.8	69.9	115.1	80.7
N	1,380.2	102.6	831.4	205.9	115.6	86.3	1,097.4	503.1	146.2	84.5	118.0	92.5
D	1,585.9	118.5	1,190.4	183.9	141.2	144.9	898.1	491.8	138.7	135.0	164.1	136.7
1979 J	1,332.3	90.0	483.5	104.6	91.4	51.6	942.1	448.0	85.0	65.8	91.0	62.3
F	1,357.9	93.4	449.6	112.9	88.6	52.2	1,045.1	445.2	76.5	47.0	71.6	53.7
M	1,508.9	105.1	611.1	135.1	105.3	68.5	1,374.3	476.7	104.4	62.7	106.3	75.3
A	1,402.0	105.5	607.9	129.6	104.2	70.4	1,404.7	473.6	125.0	64.5	101.7	79.3
M	1,543.1	111.7	685.7	150.8	120.1	78.3	1,576.1	516.7	163.5	75.1	117.0	88.8
J	1,655.3	119.2	677.8	133.3	133.5	83.0	1,534.6	545.1	163.0	82.0	119.6	92.8
J	1,495.8	109.3	620.9	124.5	127.1	75.0	1,347.2	555.3	144.7	66.4	105.5	77.1
A	1,593.1	113.0	705.1	161.2	130.7	81.1	1,322.9	575.4	132.5	72.9	116.4	92.2
S	1,524.8	105.9	722.4	146.7	122.8	78.8	1,160.4	539.1	121.1	75.8	126.0	97.7
O	1,507.3	101.4	740.6	184.9	121.1	76.5	1,442.6	574.9	149.9	78.6	127.4	97.3
N	1,588.7	111.5	920.4	215.3	121.2	93.0	1,259.2	547.2	147.8	91.5	133.7	105.2
D	1,683.9	128.6	1,299.6	192.4	142.2	154.2	1,013.8	520.3	157.5	144.3	181.3	164.1
1980 J	1,489.2	102.5	560.6	116.4	104.6	55.7	1,074.1	494.7	95.2	70.3	105.3	70.5
F	1,507.4	98.3	521.4	130.4	103.4	57.4	1,251.5	492.2	87.3	53.1	85.6	60.9
M	1,570.9	105.8	616.0	132.3	111.8	65.9	1,310.3	517.9	101.5	64.0	102.7	74.9
Adjusted for seasonal variation												
M.C.D.	2	2	3	2	3	4			3	3	4	3
1978 A	1,321.6	96.1	616.6	143.0	108.8	72.4	1,117.0	445.8	107.3	66.6	102.3	73.8
M	1,326.3	101.5	625.6	146.7	112.8	74.5	1,111.8	453.1	112.6	65.4	103.5	77.8
J	1,359.3	97.7	626.5	144.8	113.5	74.1	1,124.4	458.7	115.3	68.1	102.6	77.1
J	1,339.8	96.3	628.4	150.9	111.1	73.7	1,125.8	456.8	115.8	69.7	104.7	77.6
A	1,370.6	94.1	641.7	143.4	113.3	74.2	1,155.0	460.9	115.0	72.4	102.9	77.3
S	1,392.6	97.2	662.2	150.9	113.9	74.8	1,303.1	470.8	119.2	76.5	109.3	80.0
O	1,372.0	99.6	658.8	147.4	114.0	74.9	1,182.5	473.5	119.9	71.6	109.2	78.6
N	1,402.4	99.7	669.8	149.0	115.3	78.0	1,140.0	485.6	124.9	72.5	107.7	80.9
D	1,413.1	101.5	678.7	146.7	120.6	77.8	1,157.4	490.9	120.5	73.4	108.5	80.6
1979 J	1,459.2	99.0	654.5	137.7	115.1	76.8	1,186.9	490.6	125.7	72.8	110.4	83.0
F	1,503.4	106.1	661.4	143.6	114.9	76.0	1,216.5	510.4	126.7	70.9	105.0	82.9
M	1,453.1	104.5	688.3	147.6	115.5	78.3	1,306.0	503.1	133.2	74.9	118.0	86.3
A	1,476.2	109.5	684.6	146.0	115.7	79.2	1,217.1	503.1	127.6	74.6	110.8	88.3
M	1,495.5	108.8	695.0	148.4	113.6	78.4	1,279.0	505.0	129.3	78.1	113.0	90.1
J	1,510.5	111.6	700.8	146.8	117.4	80.3	1,287.0	516.3	130.5	77.2	117.4	90.0
J	1,543.2	111.5	722.1	149.8	117.9	81.1	1,318.9	524.7	131.7	75.8	119.1	89.7
A	1,540.6	110.6	729.7	151.4	116.5	80.9	1,316.1	530.9	133.2	84.0	120.7	91.9
S	1,554.6	108.2	714.1	150.7	118.7	81.3	1,342.6	536.6	130.7	79.6	117.7	91.7
O	1,552.2	105.7	731.9	152.5	118.7	79.6	1,312.8	541.5	138.0	78.7	118.0	94.3
N	1,560.5	107.2	727.9	151.7	119.0	81.8	1,314.8	529.2	124.9	77.4	119.5	90.5
D	1,572.5	110.6	756.0	157.3	124.3	83.6	1,315.2	524.9	138.6	79.4	123.0	97.7
1980 J	1,594.9	110.6	745.6	146.1	132.2	82.4	1,347.2	543.4	137.2	77.3	126.3	92.0
F	1,559.4	106.8	729.5	156.5	127.4	79.4	1,386.9	538.6	139.2	76.5	119.6	90.4
M	1,634.5	108.8	731.1	149.4	127.9	78.4	1,273.0	554.3	136.9	79.7	121.1	89.5

<sup>1</sup>Excludes used car dealers.

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other <sup>2</sup> stores	Total
D (650074 650075)	650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058	
D (650103 650104)	650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087	
1978	676.0	706.3	1,810.9	2,117.7	324.8	261.4	596.3	816.4	9,023.8	68,798.7
1979	766.2	756.5	1,946.5	2,398.0	362.4	281.4	686.0	946.4	10,053.1	76,992.6
Unadjusted for seasonal variation										
1978 A	55.8	50.8	141.1	157.9	21.9	19.9	37.1	64.1	672.6	5,481.4
M	60.9	72.0	149.6	168.4	22.7	31.9	44.0	82.2	752.4	5,995.4
J	54.9	76.0	156.1	179.2	24.4	22.6	45.8	86.5	790.4	6,205.2
J	46.8	65.8	156.0	168.0	21.7	17.5	42.1	72.1	756.3	5,622.3
A	51.9	62.0	164.3	177.7	27.8	18.3	43.3	67.2	780.5	5,800.6
S	69.0	62.8	175.9	180.5	30.3	19.5	44.2	62.2	785.4	6,045.8
O	65.7	59.8	160.8	177.9	25.9	19.4	41.2	54.5	734.7	5,899.9
N	76.6	61.3	163.1	183.2	31.3	19.9	57.4	62.5	795.5	6,214.4
D	79.8	75.4	177.9	248.4	50.2	33.0	143.9	104.1	1,173.8	7,415.5
1979 J	42.9	40.8	137.2	183.5	25.8	17.4	35.8	61.9	612.4	5,005.4
F	34.2	37.5	128.0	176.9	25.4	21.7	36.1	52.5	608.7	5,014.5
M	56.5	47.7	185.4	191.8	27.3	20.4	37.7	70.5	764.2	6,135.2
A	60.3	53.4	136.3	182.7	24.8	26.4	42.2	79.0	748.4	6,022.2
M	67.9	76.2	154.3	196.1	26.4	35.4	52.9	101.5	831.4	6,769.3
J	65.0	78.0	167.3	200.4	27.0	23.9	52.8	116.8	903.8	6,974.3
J	53.0	71.0	161.9	191.6	24.0	19.0	47.4	93.5	861.1	6,371.5
A	64.4	68.0	176.9	202.1	30.4	20.6	53.2	82.0	900.1	6,694.0
S	73.5	63.7	173.0	192.9	31.4	19.6	49.9	65.2	811.4	6,302.0
O	75.7	66.6	171.5	203.0	28.4	20.6	50.0	62.6	825.6	6,706.4
N	80.8	68.8	174.9	206.0	34.0	20.8	66.6	66.7	943.9	6,997.2
D	92.1	84.8	179.9	270.8	57.5	35.8	161.4	94.2	1,242.0	8,000.6
1980 J	52.0	46.6	146.9	205.2	27.0	18.2	43.5	66.1	696.5	5,641.2
F	42.8	45.6	137.9	204.2	27.9	24.3	43.9	64.2	710.2	5,750.0
M	52.7	48.3	151.3	211.6	29.8	21.0	42.9	61.9	806.6	6,200.2
Adjusted for seasonal variation										
M.C.D.	3		2	3	2	4	3		1	
1978 A	55.3	56.9	149.0	168.6	26.5	18.2	47.3	63.4	708.3	5,592.5
M	57.0	59.7	152.5	170.8	25.6	21.2	47.4	65.0	742.6	5,682.7
J	53.9	61.2	151.5	175.5	27.3	22.1	48.3	64.0	721.7	5,708.7
J	56.0	58.9	149.3	176.2	27.1	21.5	50.1	66.6	720.2	5,728.1
A	54.9	58.8	153.0	179.9	27.9	21.7	49.0	68.8	728.7	5,783.4
S	57.3	60.5	162.4	184.4	27.2	22.3	50.4	69.5	757.9	6,069.7
O	59.3	60.2	153.5	182.6	28.0	22.4	51.3	69.4	741.5	5,890.0
N	59.0	59.5	151.5	184.9	28.5	23.0	51.6	71.0	740.8	5,925.3
D	59.6	57.7	156.8	193.5	29.1	22.1	51.8	78.0	754.5	5,979.6
1979 J	57.8	58.6	160.6	192.1	28.5	22.6	52.8	72.4	766.2	6,049.9
F	57.8	58.8	160.2	191.1	29.1	22.7	54.5	69.7	773.1	6,170.4
M	65.5	60.8	199.5	191.8	29.2	22.8	53.1	85.6	791.4	6,345.9
A	62.2	61.2	145.5	194.5	29.7	24.0	54.1	80.6	800.7	6,236.9
M	62.2	62.7	157.9	198.9	30.2	23.8	56.8	78.0	807.6	6,322.4
J	63.3	61.8	159.8	197.6	30.0	23.2	55.9	87.4	814.0	6,425.5
J	64.8	63.9	157.0	202.2	29.7	23.2	57.2	86.5	826.3	6,532.1
A	68.3	63.6	162.8	201.8	29.7	23.9	58.6	83.6	819.3	6,547.5
S	64.4	64.1	161.9	201.8	29.9	23.3	58.9	76.4	809.8	6,568.1
O	66.6	65.7	162.6	206.0	29.5	23.0	60.2	78.7	815.2	6,568.4
N	60.3	65.3	161.9	205.7	30.3	23.8	59.9	73.3	856.1	6,548.4
D	69.8	66.5	159.6	210.7	34.0	24.5	59.1	72.3	824.3	6,639.3
1980 J	68.0	65.5	173.6	215.4	30.0	23.7	66.1	73.1	862.8	6,750.3
F	69.1	67.8	167.0	211.6	30.0	24.1	63.0	80.4	844.1	6,694.6
M	65.5	64.7	165.1	216.6	33.4	24.1	62.8	81.0	878.3	6,755.4

<sup>2</sup>Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.

Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
D	650174	650262	650350	650438	650526	650702	650878	651054	651142	651318	651494	650614	650790	650966	651406
D	650203	650291	650379	650467	650555	650731	650907	651083	651171	651347	651523				
1978	1,295.2	335.5	2,239.5	1,745.0	17,173.7	25,184.1	2,726.6	2,874.1	6,798.5	8,234.9	191.7	8,070.8	9,024.7	1,718.3	4,125.9
1979	1,437.4	360.3	2,523.7	1,975.3	19,608.4	27,496.8	2,938.3	3,203.5	8,051.5	9,189.5	207.7	9,135.8	9,902.9	1,832.5	4,605.1
Unadjusted for seasonal variation															
1978 A	102.3	25.7	176.2	136.4	1,391.7	1,993.5	222.2	230.9	537.9	650.3	14.3	664.6	715.2	141.0	328.8
M	113.5	30.6	190.9	155.3	1,552.0	2,182.3	237.7	246.0	583.2	687.8	16.2	720.6	768.6	146.0	341.8
J	116.6	30.7	199.9	155.7	1,540.0	2,295.2	242.8	268.5	609.8	723.0	19.0	709.1	815.8	148.8	358.1
J	106.6	32.2	191.4	151.1	1,373.4	2,059.9	225.6	236.7	549.0	679.8	16.7	611.0	714.8	139.0	328.8
A	115.9	32.4	194.8	149.8	1,443.6	2,076.4	235.4	250.8	582.1	702.1	17.3	649.5	705.4	142.9	339.1
S	114.0	32.7	193.3	161.0	1,474.0	2,234.6	262.2	246.7	587.2	722.8	17.4	683.2	798.2	160.4	360.5
O	112.4	26.0	191.2	143.2	1,492.9	2,167.1	219.7	250.4	580.6	700.1	16.3	696.7	774.1	137.1	349.6
N	118.2	28.9	202.0	159.4	1,595.2	2,216.6	239.4	264.1	631.0	744.0	15.6	765.0	804.0	151.2	378.0
D	139.6	33.2	250.9	185.7	1,799.1	2,748.4	286.9	309.1	747.2	894.5	20.9	879.1	1,007.1	185.5	462.9
1979 J	90.6	22.8	165.7	122.8	1,277.8	1,798.6	194.7	204.3	516.9	598.5	12.7	604.7	672.7	122.6	312.5
F	92.3	21.5	163.2	123.4	1,305.6	1,788.2	191.8	201.9	507.5	606.0	13.1	615.3	666.7	119.7	316.4
M	115.3	26.8	200.2	155.3	1,661.0	2,146.9	225.0	256.3	622.3	709.9	16.3	789.7	791.1	141.2	365.2
A	112.9	28.4	201.1	158.6	1,579.6	2,127.3	234.8	248.6	611.6	704.5	14.8	739.2	760.0	147.3	356.3
M	128.3	32.9	222.6	178.5	1,773.3	2,415.2	262.9	282.7	683.5	772.6	16.8	811.9	861.4	161.9	384.0
J	127.9	34.1	232.5	181.9	1,754.6	2,502.3	272.0	294.4	732.1	822.3	20.1	812.4	881.8	164.9	410.3
J	120.6	34.3	213.0	165.9	1,606.7	2,274.0	241.3	275.3	655.4	766.6	18.3	717.9	779.9	145.9	374.5
A	128.7	35.6	228.9	173.2	1,685.2	2,354.1	252.4	285.0	709.9	821.6	19.4	753.2	802.7	154.6	395.6
S	119.3	28.8	199.4	165.8	1,566.3	2,255.0	241.0	266.7	666.8	774.0	19.0	725.8	812.4	151.3	384.1
O	125.4	30.2	211.5	169.4	1,701.7	2,397.4	252.3	281.4	729.9	789.1	18.2	780.9	860.5	156.2	391.6
N	129.4	30.9	226.2	177.7	1,756.1	2,500.9	268.1	302.2	756.6	831.8	17.4	834.9	920.7	170.4	413.8
D	146.8	34.0	259.5	202.8	1,940.5	2,937.0	302.1	304.8	858.9	992.5	21.6	949.9	1,093.0	196.5	500.7
1980 J	94.2	23.5	172.7	137.5	1,412.7	2,037.2	210.0	235.1	616.0	687.8	14.5	664.8	766.5	133.0	354.7
F	95.0	23.2	177.0	141.8	1,429.7	2,087.4	206.7	235.3	627.2	711.9	14.8	670.3	776.6	129.8	362.8
M	113.3	25.2	194.4	155.9	1,560.9	2,177.9	236.5	254.3	694.4	770.0	17.5	736.1	816.8	149.7	394.5
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1978 A	104.9	27.6	181.1	139.0	1,391.2	2,048.8	223.4	235.4	555.2	674.3	15.2	-	-	-	-
M	106.9	29.0	184.4	143.5	1,425.6	2,076.4	224.8	233.7	560.2	676.4	15.7	-	-	-	-
J	108.9	27.5	184.9	145.4	1,417.2	2,106.7	225.7	240.4	560.1	686.2	16.4	-	-	-	-
J	106.9	28.0	188.6	146.1	1,412.8	2,099.9	230.3	239.1	563.3	685.7	15.9	-	-	-	-
A	110.6	28.5	190.0	146.5	1,445.5	2,112.3	232.2	242.0	574.2	687.0	16.1	-	-	-	-
S	112.3	32.3	193.5	160.6	1,483.9	2,260.2	258.5	245.6	582.8	719.0	16.8	-	-	-	-
O	112.2	25.7	192.6	142.9	1,486.9	2,155.5	216.8	245.8	584.8	710.1	16.3	-	-	-	-
N	112.3	28.5	193.5	152.2	1,525.1	2,113.4	225.7	251.4	599.1	711.9	16.2	-	-	-	-
D	112.1	28.7	198.7	152.9	1,510.6	2,161.3	230.9	259.0	605.5	701.8	17.2	-	-	-	-
1979 J	115.0	29.2	203.9	155.6	1,549.7	2,159.6	237.2	254.9	611.9	712.6	16.7	-	-	-	-
F	116.3	29.1	204.4	157.3	1,611.1	2,180.6	246.5	260.2	624.6	724.3	16.3	-	-	-	-
M	120.6	30.2	208.0	164.0	1,688.7	2,252.5	236.7	264.0	638.8	733.5	16.6	-	-	-	-
A	118.2	30.6	208.9	164.1	1,599.5	2,214.0	241.2	255.9	644.4	741.0	16.2	-	-	-	-
M	120.2	30.8	212.7	164.4	1,604.5	2,266.7	245.3	263.3	652.3	756.0	16.1	-	-	-	-
J	117.8	30.7	215.5	163.8	1,620.1	2,301.8	250.2	266.7	664.3	775.5	17.2	-	-	-	-
J	122.3	30.2	211.1	163.2	1,668.2	2,329.3	247.3	274.4	681.2	782.2	17.6	-	-	-	-
A	121.3	30.5	219.1	166.9	1,659.3	2,346.4	246.4	271.8	684.4	785.4	17.7	-	-	-	-
S	123.5	29.3	208.1	171.9	1,640.5	2,358.8	244.8	276.5	688.5	791.5	18.6	-	-	-	-
O	121.2	29.4	210.2	164.5	1,648.0	2,345.6	245.6	273.8	718.6	787.9	18.1	-	-	-	-
N	120.6	30.0	210.3	167.7	1,660.2	2,347.9	248.9	277.9	704.9	783.8	17.9	-	-	-	-
D	120.6	30.0	210.6	169.5	1,669.7	2,373.5	250.2	264.1	718.6	800.5	18.3	-	-	-	-
1980 J	119.8	29.3	210.2	175.2	1,691.8	2,413.5	251.1	291.7	722.5	808.2	19.0	-	-	-	-
F	113.3	29.8	209.1	172.1	1,671.6	2,409.9	252.8	286.7	728.9	805.5	17.7	-	-	-	-
M	125.1	29.6	212.6	171.4	1,676.0	2,392.3	255.0	278.3	746.8	823.1	18.4	-	-	-	-

Source: Retail Trade (63-005), Statistics Canada.



Table 2: Value of wholesale sales<sup>1</sup> and stocks<sup>2</sup> based on the 1970 SIC, Benchmarked to 1977  
Wholesale Merchants Survey (million dollars)

Year and Month	Total all trade <sup>3</sup>		Farm products		Paper and paper products		Foods		Tobacco products		Drugs and toilet preparations		Apparel and dry goods		House furn. home furn. floor cov. total	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655433	655457	655434	655458	655435	655459	655437	655461	655438	655462	655439	655463	655440	655464	655441	655465
1978	61,964.8	9,345.9	512.9	19.1	1,302.7	162.7	12,899.2	785.2	1,245.9	100.1	883.7	106.0	1,725.4	396.9	1,154.4	197.5
1979	72,574.1	11,247.7	575.0	19.6	1,562.3	178.3	14,617.3	933.5	1,374.1	114.9	990.2	124.6	1,959.3	401.1	1,278.4	245.6
1978 A	5,017.0	8,868.1	36.0	30.9	101.8	141.0	1,002.0	667.3	100.9	84.5	67.5	97.9	119.1	325.0	88.9	231.2
M	5,503.3	8,937.5	35.9	38.0	111.1	151.3	1,126.1	669.5	98.2	86.1	76.4	96.5	120.9	349.5	95.9	226.6
J	5,612.8	8,953.2	34.3	34.6	114.1	151.2	1,117.9	716.9	113.5	87.3	73.1	100.3	146.3	393.7	104.1	210.1
J	5,063.7	9,163.2	21.4	37.1	97.3	156.8	1,107.7	720.6	109.0	86.5	74.2	99.8	150.1	345.2	76.7	210.3
A	5,513.7	9,006.8	40.1	17.3	117.2	157.2	1,127.7	699.2	104.8	83.0	71.3	104.9	181.4	321.1	98.5	189.0
S	5,589.7	9,122.7	42.8	18.0	111.4	160.4	1,154.0	738.5	114.0	85.3	78.5	106.8	170.6	351.5	108.1	185.9
O	5,819.9	9,464.1	74.2	15.6	113.5	162.2	1,077.4	786.5	109.0	86.7	85.5	104.3	154.8	404.0	114.6	191.4
N	5,712.3	9,185.4	75.8	15.9	124.9	158.7	1,160.3	788.0	119.6	92.3	81.3	107.3	143.4	415.8	116.4	193.2
D	5,010.4	9,345.9	29.4	19.1	104.9	162.7	1,138.0	785.2	118.3	100.1	65.4	106.0	110.6	396.9	97.3	197.5
1979 J	4,878.9	9,943.2	44.1	17.2	115.9	157.6	1,079.5	755.7	102.6	88.2	77.2	110.4	182.7	449.5	80.7	200.1
F	4,934.4	10,276.4	38.2	18.3	115.3	161.4	1,055.9	791.9	99.2	97.2	70.9	107.7	172.1	424.9	90.6	199.3
M	5,878.3	10,716.7	56.7	18.1	133.7	163.1	1,171.5	808.3	97.4	90.6	75.2	110.5	179.2	421.1	102.9	212.0
A	5,792.1	11,105.1	41.5	19.1	114.4	172.8	1,143.1	834.4	107.0	89.9	73.4	113.7	136.1	455.9	106.3	214.7
M	6,430.9	11,058.4	50.6	22.8	137.8	177.8	1,156.9	717.3	113.7	90.9	87.1	108.8	158.1	513.9	112.0	218.5
J	6,438.4	11,240.4	43.4	23.9	123.8	185.7	1,252.6	826.7	119.9	83.9	83.4	110.9	186.0	535.7	109.5	242.1
J	6,133.7	11,399.9	36.2	22.4	125.8	188.6	1,265.8	860.8	116.0	90.5	81.9	112.3	180.7	511.3	97.7	242.4
A	6,614.2	11,400.7	34.6	25.6	138.6	185.7	1,317.6	869.6	122.3	90.5	86.9	112.2	201.6	501.9	108.6	242.2
S	6,399.7	11,410.4	44.9	22.9	131.1	170.4	1,276.9	932.1	123.6	91.4	88.8	120.7	172.4	487.9	122.2	234.7
O	6,986.8	11,676.4	63.7	21.6	143.0	173.1	1,303.1	990.3	117.9	101.4	97.6	117.1	158.7	439.6	127.0	243.8
N	6,399.6	11,233.6	79.4	19.1	149.6	179.5	1,315.7	973.6	117.8	101.3	88.4	121.2	127.8	410.2	124.9	248.6
D	5,687.1	11,247.7	41.7	19.6	128.3	178.3	1,278.7	933.5	136.7	114.9	79.4	124.6	103.9	401.1	96.0	245.6
1980 J	5,637.4	11,900.7	46.9	18.8	145.2	162.6	1,237.3	915.6	107.2	106.9	89.1	126.5	164.7	509.0	91.0	238.2
F	5,961.4	12,560.7	42.0	19.7	148.0	179.0	1,212.8	897.5	104.8	96.4	83.5	124.5	173.9	511.3	105.8	260.4
M	6,432.7	12,727.7	41.8	20.5	154.3	185.1	1,303.4	899.3	108.7	96.7	89.0	122.8	153.5	497.3	116.8	250.3
Year and Month	Motor vehicles, Auto parts and Acc. Total		Electrical mach. equipment and supplies		Farm machinery and equipment		Machinery and Equipment N.E.S.		Hardware, Plumbing Heating eqpt. etc. total		Metals and metal products		Lumber and building materials		Wholesalers N.E.S.	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655444	655468	655447	655471	655448	655472	655449	655473	655450	655474	655453	655477	655454	655478	655456	655480
1978	5,314.7	1,147.1	3,200.1	483.1	3,326.8	639.1	8,769.7	2,867.8	2,717.2	503.5	1,926.0	375.6	7,466.3	793.4	8,915.4	689.3
1979	5,766.9	1,299.8	3,805.2	617.6	4,312.5	868.0	11,014.1	3,524.8	3,111.2	535.8	2,621.1	513.6	8,369.7	962.7	10,324.7	834.7
1978 A	489.0	1,172.1	220.8	497.2	392.9	793.6	689.6	2,484.9	208.4	570.1	139.7	323.2	575.6	646.8	740.9	703.8
M	514.0	1,282.7	225.1	468.5	357.6	725.8	753.4	2,540.8	237.3	535.8	167.9	322.8	689.2	688.3	845.2	642.3
J	508.2	1,228.1	262.5	476.4	301.8	691.1	806.7	2,547.7	239.0	546.2	165.2	326.5	736.4	673.8	837.2	678.1
J	413.2	1,121.1	220.7	477.2	365.1	883.5	645.8	2,641.3	218.4	552.7	137.8	333.1	658.7	708.3	723.0	686.9
A	461.1	1,108.7	281.1	545.4	336.9	788.4	702.1	2,685.2	254.2	514.1	168.0	351.1	745.7	667.3	768.5	676.3
S	471.1	1,208.9	316.7	528.8	290.8	706.7	764.4	2,707.9	249.6	523.9	182.4	352.1	731.8	681.8	746.2	679.1
O	483.3	1,175.5	340.8	514.6	418.9	1,001.2	781.6	2,736.9	264.3	498.8	176.0	348.5	738.8	663.6	828.2	695.7
N	471.5	1,146.3	334.3	511.6	192.1	626.3	808.7	2,829.1	266.9	501.1	209.2	361.8	718.9	666.2	826.5	694.2
D	330.2	1,147.1	305.8	483.1	191.3	639.1	901.1	2,867.8	198.8	503.5	157.1	375.6	509.1	793.4	696.3	689.3
1979 J	368.9	1,319.3	239.0	544.9	222.9	923.8	693.0	2,952.2	198.5	511.7	192.5	387.0	496.1	719.4	719.8	727.0
F	400.1	1,378.1	264.1	573.1	189.9	899.8	754.8	3,056.8	195.6	531.2	181.9	387.4	528.1	771.0	710.2	802.5
M	505.4	1,404.7	313.9	565.0	280.1	912.6	972.7	3,209.8	243.3	650.9	223.7	400.5	632.2	815.6	800.9	856.9
A	497.3	1,409.5	279.2	611.5	421.7	1,050.5	849.0	3,285.8	236.1	587.9	208.8	392.6	640.5	928.6	858.5	850.0
M	556.8	1,428.7	292.0	613.2	457.9	963.0	997.7	3,382.2	268.2	567.9	248.2	409.5	782.4	978.0	931.0	772.7
J	514.2	1,342.7	309.1	670.8	377.7	922.2	992.0	3,422.5	278.0	546.8	238.0	430.8	797.9	1,021.3	931.5	782.4
J	493.4	1,275.6	295.1	655.2	413.2	1,048.3	887.0	3,468.0	261.6	543.1	206.5	454.3	765.1	1,040.6	835.1	785.0
A	504.6	1,350.5	331.2	665.7	498.2	981.5	897.3	3,535.2	291.4	570.4	233.5	462.4	859.2	927.9	918.6	808.3
S	464.8	1,292.4	364.4	663.3	413.0	974.9	918.8	3,591.8	285.9	559.1	223.1	470.8	784.5	933.6	915.4	796.4
O	544.3	1,275.0	407.2	643.4	552.3	1,227.3	998.6	3,635.0	320.1	534.0	231.5	495.3	824.3	882.0	1,018.6	825.1
N	512.0	1,252.2	368.8	645.3	243.5	763.2	1,010.4	3,657.7	303.8	566.9	240.3	487.8	727.5	923.9	912.2	811.8
D	405.1	1,299.8	341.2	617.6	242.1	868.0	1,042.8	3,524.8	228.7	535.8	193.1	513.6	531.9	962.7	772.9	834.7
1980 J	453.8	1,370.1	306.5	585.4	259.1	1,044.1	847.7	3,908.0	257.9	559.4	216.7	513.6	522.9	889.0	797.9	877.7
F	522.7	1,452.1	325.4	592.2	283.7	1,027.2	952.9	4,059.5	262.5	658.1	203.3	504.2	598.3	939.3	852.9	1,134.3
M	538.4	1,492.1	356.7	610.0	322.0	1,130.1	1,146.2	4,183.6	283.5	717.6	226.3	502.4	636.6	1,082.2	853.2	887.4

<sup>1</sup>Sales and stocks of agents and brokers are not included. Sales and inventories of grain merchants and petroleum products dealers have been excluded from the total. <sup>2</sup>Stocks at end of period. <sup>3</sup>Components do not add to totals since some trades are not shown in this table.

Source: Wholesale Trade (63-008), Statistics Canada

Table 3: Department store sales and stocks <sup>1</sup> (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121 655132	655162 655173	655133 655136	655174 655177	655137	655178	655140 655141	655181 655182	655144 655149	655185 655190	655138-39 655142-43 655150-60	655179-80 655183-84 655191-201
1978	7,694.7	1,950.3	1,718.2	364.5	957.2	264.6	422.1	27.4	279.5	101.9	1,486.7	466.5	2,830.8	725.4
1979	8,524.6	2,199.8	1,926.6	418.6	1,048.2	306.4	499.6	21.1	312.6	114.7	1,601.4	501.1	3,136.5	837.8
1978 M	536.6	1,833.3	121.1	344.3	63.9	253.3	35.1	17.4	18.8	92.4	107.5	400.0	190.1	726.0
A	562.2	2,028.0	130.4	382.7	67.5	282.1	28.7	16.5	20.9	105.8	110.8	430.4	203.9	810.5
M	611.3	2,071.2	138.6	390.2	67.1	298.0	37.8	15.7	21.8	106.4	117.0	430.1	228.9	830.8
J	600.1	1,902.1	127.9	349.2	77.4	270.2	28.2	17.6	22.0	97.6	115.3	415.5	229.3	751.9
J	550.4	2,001.4	109.5	420.8	56.6	299.3	31.1	26.9	22.5	94.1	126.3	395.0	204.5	765.4
A	609.5	2,087.8	143.3	441.0	70.8	333.5	38.4	25.3	22.8	97.4	122.6	394.6	211.7	796.1
S	699.6	1,954.6	174.4	397.9	88.9	307.5	34.3	25.6	27.7	85.1	150.0	353.2	224.3	785.3
O	649.7	2,416.2	156.3	478.8	81.0	382.6	36.8	30.4	23.7	103.5	129.5	421.7	222.5	999.2
N	831.4	2,389.5	193.9	481.0	121.3	358.4	41.0	27.8	27.1	105.9	141.2	456.0	306.9	960.4
D	1,190.4	1,950.3	250.9	364.5	173.4	264.6	54.2	27.4	34.5	101.9	170.4	466.5	506.9	725.4
1979 J	483.5	1,982.9	96.7	391.1	49.7	280.2	32.3	28.3	23.3	98.6	115.0	430.1	166.5	754.7
F	449.6	2,016.8	94.5	409.0	47.0	291.5	40.2	25.9	16.7	108.5	89.8	440.3	161.4	741.5
M	611.1	2,238.2	150.1	463.7	74.0	321.3	32.8	19.3	22.7	119.1	127.1	471.5	204.5	843.3
A	607.9	2,276.2	142.6	474.1	71.5	316.9	41.6	27.4	21.2	109.0	112.6	463.9	218.5	884.8
M	685.7	2,468.1	157.8	502.3	74.9	353.6	44.3	27.9	24.8	127.1	127.7	502.1	256.2	955.2
J	677.8	2,228.8	146.0	437.7	86.3	298.0	37.6	25.9	24.8	123.8	127.5	477.1	255.6	866.3
J	620.9	2,385.3	124.4	522.2	63.1	354.4	35.3	29.3	26.1	114.4	140.1	456.4	231.8	908.6
A	705.1	2,470.4	171.1	526.7	83.3	394.8	44.5	26.6	27.2	115.4	135.3	459.4	243.7	947.5
S	722.4	2,273.3	180.4	483.8	89.0	368.5	36.3	26.3	29.0	101.3	146.7	399.2	241.1	894.1
O	740.6	2,969.8	180.6	626.9	93.6	489.9	42.1	33.9	27.8	130.3	142.1	501.0	254.5	1,187.8
N	920.4	2,910.2	209.2	604.5	125.8	448.4	53.1	33.7	30.1	127.7	157.3	510.3	344.9	1,185.6
D	1,299.6	2,199.8	273.2	418.6	190.0	306.4	59.5	21.1	38.9	114.7	180.2	501.1	557.8	837.8
1980 J	560.6	2,245.0	110.2	426.5	57.1	302.5	38.6	26.4	27.5	111.5	130.3	481.6	197.0	896.5
F	521.4	2,300.3	109.4	468.4	53.0	335.7	46.7	27.9	18.6	116.4	105.6	471.7	188.0	880.2

<sup>1</sup>Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.  
**Source: Department Store Sales and Stocks (63-002), Statistics Canada.**

Table 4: Chartered banks' general loans outstanding (million dollars)

End of period	Personal loans			Loans to farmers			Business loans <sup>3</sup>							Loans to institutions <sup>5</sup>	Total general loans <sup>6</sup>
	Against marketable securities <sup>1</sup>	Home improvement loans	All other <sup>2</sup>	Total	Farm improvement loans	All other	Total	Industry	Public utilities, transportation and communication	Construction contractors	Merchandise <sup>4</sup>	Other business	Total		
B	1406	1407	1408	1405	1410	1411	1409	1013	1025	1027	1028	1029	1401	1412	1400
1978	971	28	21,575	22,574	468	4,424	4,893	10,812	1,673	2,777	5,822	13,357	34,441	516	62,423
1979	996	26	25,081	26,103	541	5,720	6,261	14,485	2,583	3,151	7,707	16,940	44,866	675	77,904
1978 M	937	31	19,133	20,100	405	3,449	3,854	10,509.3	1,484.5	2,552.7	5,742.1	12,407.4	32,696	587	57,237
A	920	29	19,614	20,563	401	3,530	3,932	-	-	-	-	-	33,061	581	58,137
M	917	30	19,911	20,858	412	3,682	4,094	-	-	-	-	-	33,255	547	58,755
J	947	32	20,392	21,372	434	3,859	4,293	10,618.4	1,506.0	2,782.6	5,914.2	12,733.7	33,555	555	59,775
J	970	31	20,662	21,662	439	4,019	4,458	-	-	-	-	-	34,145	579	60,845
A	958	31	20,902	21,891	448	4,080	4,528	-	-	-	-	-	34,229	551	61,200
S	978	34	21,151	22,162	471	4,180	4,650	10,846.6	1,684.4	2,886.5	5,750.2	13,171.0	34,339	548	61,699
O	959	34	21,501	22,494	466	4,230	4,697	-	-	-	-	-	34,732	505	62,429
N	966	37	21,373	22,376	465	4,373	4,838	-	-	-	-	-	34,043	504	61,761
D	971	28	21,575	22,574	468	4,424	4,893	10,812.4	1,673.4	2,776.5	5,821.6	13,356.6	34,441	516	62,423
1979 J	934	28	21,668	22,630	454	4,338	4,792	-	-	-	-	-	35,390	520	63,331
F	911	27	21,773	22,711	452	4,464	4,916	-	-	-	-	-	36,414	527	64,568
M	933	22	22,131	23,086	466	4,439	4,905	12,210.5	1,652.7	2,873.7	6,822.6	14,450.0	38,009	532	66,532
A	929	23	22,616	23,568	476	4,643	5,119	-	-	-	-	-	38,814	536	68,037
M	976	22	23,199	24,197	479	4,837	5,316	-	-	-	-	-	39,916	508	69,937
J	1,070	24	23,811	24,904	505	5,018	5,523	13,159.5	1,760.5	3,231.2	7,480.9	15,487.3	41,119	543	72,090
J	1,056	25	24,214	25,295	511	5,223	5,734	-	-	-	-	-	42,037	610	73,676
A	1,071	24	24,569	25,665	522	5,277	5,799	-	-	-	-	-	41,987	552	74,002
S	1,026	21	24,899	25,945	548	5,420	5,968	13,902.7	2,028.1	3,225.7	7,650.0	15,989.6	42,796	531	75,240
O	1,000	18	25,148	26,166	574	5,551	6,124	-	-	-	-	-	43,599	618	76,507
N	1,000	19	25,103	26,121	566	5,656	6,222	-	-	-	-	-	43,754	700	76,797
D	996	26	25,081	26,103	541	5,720	6,261	14,484.9	2,583.0	3,150.7	7,706.9	16,940.1	44,866	675	77,904
1980 J	946	26	25,285	26,257	541	5,736	6,278	-	-	-	-	-	45,729	636	78,900
F	982	26	25,463	26,471	536	5,755	6,291	-	-	-	-	-	46,495	675	79,932

Note: Components may not add to totals due to rounding and partial revisions.

<sup>1</sup>Fully secured by marketable bonds and stocks. Excludes loans to finance the purchase of Canada Savings Bonds. <sup>2</sup>Includes loans on the security of household property. <sup>3</sup>Not available on a monthly basis. <sup>4</sup>Includes loans to finance companies which are affiliates of retail merchandisers. <sup>5</sup>Religious, educational, health and welfare institutions. <sup>6</sup>Differs from general loans in Section 13, Table 2 by the exclusion of loans to instalment finance companies.

Sources: Bank of Canada Review and Dept. of Finance.

**Section 11 • External Trade**

- 108 1. Merchandise Exports, Major Countries and Areas
- 109 2. Merchandise Imports, Major Countries and Areas
- 110 3. Merchandise Exports, by Commodity
- 112 4. Merchandise Imports, by Commodity



Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1978	53,182.8	37,371.6	2,006.5	13,804.6	5,678.7	2,979.6	485.7	478.1	792.0	503.2	616.5	149.7	924.7	567.3	820.0	574.9
1979	65,514.3	44,452.4	2,622.4	18,439.6	8,438.9	4,674.8	686.9	635.4	1,384.7	737.5	1,090.5	280.3	1,214.6	765.7	833.1	799.5
1978 A	4,693.7	3,424.9	190.0	1,078.8	472.2	227.6	46.7	44.5	52.6	34.0	42.1	13.8	31.7	12.8	57.8	61.6
M	4,737.5	3,296.7	241.9	1,199.0	544.8	228.9	42.1	34.3	60.0	37.8	48.2	22.6	110.0	70.6	57.3	36.4
J	4,611.3	3,212.5	177.2	1,221.6	527.9	280.2	47.9	44.2	62.6	52.1	66.3	4.2	69.1	43.5	62.6	51.2
J	3,958.2	2,757.9	148.6	1,051.7	379.2	189.8	34.7	28.9	52.8	32.3	33.8	11.2	96.5	64.7	51.2	39.3
A	3,976.8	2,663.8	157.7	1,155.3	462.8	248.0	37.7	38.1	61.7	48.9	53.3	21.7	123.5	103.6	67.9	53.0
S	4,688.6	3,226.2	145.2	1,317.2	448.3	250.1	38.1	37.7	78.2	38.0	54.6	9.7	90.2	46.5	96.1	87.6
O	4,847.0	3,379.8	152.1	1,315.1	504.0	290.7	37.9	46.1	91.8	38.5	65.0	3.8	127.7	92.8	98.0	41.4
N	5,314.6	3,626.7	178.1	1,509.8	581.3	327.6	56.1	46.2	83.1	53.3	78.4	22.3	82.7	58.7	89.7	58.0
D	4,611.6	3,323.0	140.9	1,147.7	499.3	289.7	29.4	46.4	89.0	44.0	79.0	2.0	89.3	41.3	91.2	33.6
1979 J	5,060.9	3,485.8	192.8	1,382.4	634.0	341.0	53.0	45.6	95.3	65.1	72.4	19.6	50.1	31.5	64.4	65.7
F	4,597.4	3,316.8	128.9	1,151.7	508.5	310.8	45.2	37.4	73.9	46.7	96.2	20.7	29.1	18.2	50.1	49.1
M	5,439.8	3,812.0	184.0	1,443.8	638.7	367.6	45.1	52.7	105.5	57.8	85.1	30.5	40.7	31.8	60.1	66.9
A	4,935.4	3,494.2	175.8	1,265.4	513.7	262.5	41.0	43.2	67.5	41.4	63.6	11.0	51.3	26.5	53.8	42.0
M	5,842.4	4,073.1	218.3	1,551.1	790.0	446.8	59.6	54.5	92.1	61.0	165.9	42.7	68.3	42.5	43.4	70.5
J	5,344.9	3,676.9	193.0	1,475.1	643.2	389.6	56.9	56.8	120.2	48.3	99.2	6.0	74.8	30.9	55.2	73.3
J	5,107.1	3,350.5	249.5	1,507.2	666.0	320.4	52.9	41.8	87.5	52.6	76.3	40.1	85.4	29.8	80.2	90.8
A	5,497.3	3,571.0	261.5	1,664.7	829.4	486.6	70.6	66.2	159.4	81.3	98.6	13.9	124.7	88.8	57.1	80.6
S	5,669.8	3,649.4	260.3	1,760.1	787.2	421.5	61.0	48.3	156.7	55.6	85.1	30.7	156.4	89.0	98.8	58.8
O	6,288.8	4,204.0	306.1	1,778.7	812.8	411.3	61.6	66.5	135.5	63.7	71.0	3.5	240.7	187.7	81.2	78.8
N	6,036.1	3,992.2	217.1	1,826.8	809.4	448.3	62.5	61.1	147.7	89.5	76.3	45.8	152.2	114.4	112.0	59.4
D	5,694.3	3,826.6	235.1	1,632.6	789.9	468.6	77.5	61.3	143.3	74.5	100.9	16.0	140.8	74.8	76.8	63.6
1980 J	5,905.8	4,061.0	241.0	1,603.8	833.6	452.3	92.7	77.1	128.6	79.1	60.6	45.6	65.3	33.2	82.4	74.9
F	6,156.1	4,169.9	261.7	1,724.4	888.9	507.4	96.6	77.9	125.3	71.4	119.3	24.8	80.2	35.4	83.3	77.0
M	6,495.4	4,296.4	287.9	1,911.2	1,082.8	597.2	76.2	89.8	149.5	118.5	150.8	41.5	59.5	21.5	82.4	62.8

Adjusted for seasonal variation																
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1978	113.1	4,833.5	258.5	3,063.2	504.0	499.2	416.0	1,468.1	689.9	995.4	232.3			M.C.D.		
1979	108.0	6,167.3	226.7	4,093.5	597.4	678.1	567.9	1,711.3	674.5	1,189.8	242.8	3	3	9	5	5
1978 A	16.7	389.1	15.6	271.9	34.2	36.2	30.9	134.3	70.3	84.0	18.2	4,684.1	3,253.4	190.7	1,240.0	256.7
M	6.6	490.4	29.7	304.5	65.8	44.0	36.3	93.2	52.6	63.9	14.5	4,217.0	2,928.9	191.8	1,096.3	208.5
J	8.0	411.5	22.5	276.2	40.2	48.3	38.9	143.9	63.0	82.6	17.4	4,185.9	3,022.1	164.2	999.6	253.3
J	7.0	381.2	25.5	216.5	64.3	37.5	32.7	120.6	57.3	93.7	12.1	4,261.7	3,049.9	152.0	1,059.8	214.5
A	10.4	361.7	23.0	238.7	35.5	44.0	37.6	120.2	45.0	78.6	14.1	4,347.7	3,085.1	158.1	1,104.5	231.4
S	11.3	493.4	9.4	317.2	58.3	41.7	34.7	124.1	51.6	80.0	24.4	4,761.5	3,304.1	164.9	1,292.4	263.3
O	7.0	387.6	24.5	229.9	29.9	53.7	46.7	178.6	71.7	74.9	23.4	4,636.1	3,201.2	142.1	1,292.7	277.2
N	11.9	542.4	29.1	335.6	46.4	53.2	45.8	165.7	58.1	113.4	18.9	5,047.9	3,428.1	187.4	1,432.4	300.7
D	9.4	385.6	32.4	217.3	42.4	32.6	26.6	79.9	34.9	75.9	26.1	4,885.3	3,462.4	149.1	1,273.8	287.9
1979 J	7.7	512.4	30.1	332.3	42.8	55.4	46.6	112.1	44.5	80.6	13.2	5,194.8	3,586.4	207.9	1,400.5	339.5
F	7.3	395.7	26.3	238.7	50.7	37.0	30.9	101.3	51.9	104.1	14.6	4,932.3	3,462.6	150.1	1,319.6	339.0
M	9.2	560.7	20.1	369.1	58.3	66.4	52.7	116.9	62.8	76.5	9.7	5,319.5	3,599.8	184.2	1,535.5	389.4
A	6.0	504.4	15.6	352.4	46.7	54.7	48.6	136.4	72.5	83.2	11.0	5,061.8	3,468.5	177.3	1,416.0	330.8
M	10.2	510.4	10.8	353.6	55.9	52.0	43.9	109.5	53.0	123.7	18.3	5,245.7	3,661.9	174.4	1,409.3	409.8
J	6.0	506.0	24.8	307.7	59.5	65.4	56.6	128.7	59.1	102.7	23.7	5,207.6	3,567.2	194.7	1,445.7	356.2
J	10.1	509.2	10.0	355.0	66.1	65.4	52.4	178.4	68.2	78.4	16.9	5,373.4	3,680.0	242.7	1,450.7	374.7
A	4.5	504.8	14.4	327.5	66.9	51.1	43.1	184.5	58.5	91.9	20.0	5,472.8	3,835.1	230.3	1,407.4	428.6
S	11.5	598.2	19.4	407.3	36.1	49.8	43.1	153.1	39.8	116.4	29.6	5,876.0	3,830.7	287.3	1,758.0	447.7
O	13.5	523.5	20.6	317.2	56.9	68.1	57.7	191.5	58.8	86.4	22.7	5,944.2	3,880.9	284.9	1,778.4	396.1
N	9.9	573.4	22.6	400.7	10.4	59.9	51.5	146.8	56.4	125.5	30.0	5,830.2	3,904.3	234.8	1,691.0	415.5
D	12.1	468.5	11.9	332.1	47.3	52.9	40.9	152.1	49.1	120.3	33.1	6,056.1	3,974.9	253.9	1,827.3	447.9
1980 J	10.1	469.3	16.0	297.3	45.2	55.8	48.1	142.4	34.0	118.7	23.3	5,981.1	4,150.7	261.4	1,569.1	448.8
F	20.1	572.6	38.3	347.2	38.6	56.1	47.6	114.9	47.0	112.3	28.1	6,288.8	4,195.5	286.7	1,806.6	547.6
M	9.2	556.8	24.6	352.6	58.0	68.9	57.6	154.2	50.6	124.3	32.3	6,402.6	4,071.6	276.1	2,054.8	620.4

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1978	50,101.6	35,436.3	1,609.5	13,055.8	5,648.9	3,034.2	208.1	679.4	1,245.0	520.5	227.2	252.7	1,600.8	593.8	734.9	364.5
1979	62,724.0	45,419.5	1,928.5	15,376.0	4,876.7	3,660.7	241.4	777.7	1,556.2	636.0	251.8	327.0	1,936.0	351.1	1,242.0	418.0
1978 A	4,731.0	3,396.0	154.4	1,180.6	558.1	321.7	21.7	68.2	135.9	53.7	24.6	21.9	109.1	55.3	31.6	16.0
M	4,413.5	3,139.6	138.4	1,140.4	465.8	243.2	15.6	59.2	98.1	38.4	20.1	21.8	152.2	65.2	70.3	45.0
J	4,472.2	3,274.6	147.5	1,050.2	486.5	246.6	11.9	56.5	101.4	41.3	20.4	19.2	153.8	64.8	55.4	23.7
J	3,885.0	2,654.8	122.5	1,107.7	450.8	245.6	18.0	62.0	92.7	48.2	13.6	25.5	138.9	33.6	78.2	43.2
A	3,771.2	2,534.2	121.7	1,115.3	478.8	263.0	16.6	68.8	98.8	50.2	16.7	20.6	178.7	95.0	56.0	23.2
S	4,024.7	2,905.8	122.8	996.1	406.4	208.8	12.3	47.1	78.6	42.4	16.7	20.4	76.8	38.7	13.4	20.4
O	4,820.4	3,440.8	152.6	1,226.9	544.8	303.7	21.2	63.4	135.3	47.8	20.3	21.8	118.9	0.3	103.2	27.1
N	4,947.7	3,555.6	155.2	1,236.9	559.3	292.0	28.4	57.8	125.5	47.5	18.7	20.7	151.1	44.2	77.9	63.0
D	4,306.5	3,106.4	136.5	1,063.6	484.7	264.6	16.3	55.9	111.4	48.8	18.7	25.6	111.5	38.4	58.7	31.1
1979 J	4,809.4	3,446.0	134.4	1,228.9	548.9	320.1	17.0	61.1	157.2	49.8	20.8	27.6	92.3	-	84.3	22.9
F	4,502.0	3,355.9	80.0	1,066.2	415.0	252.1	17.1	52.9	104.6	42.9	18.8	19.7	125.4	0.6	68.9	10.5
M	5,546.2	3,994.2	196.9	1,355.1	629.9	335.2	24.6	69.4	136.7	64.3	21.9	25.5	178.2	-	139.1	48.0
A	4,943.1	3,668.2	180.2	1,094.6	587.1	307.8	20.0	60.0	129.8	56.5	19.3	26.9	76.6	-	60.4	24.1
M	5,690.4	4,223.5	175.9	1,291.0	592.0	324.8	22.6	66.3	140.7	53.4	25.9	25.6	129.4	56.6	68.0	30.6
J	5,141.6	3,855.7	168.0	1,117.9	580.9	312.1	21.7	71.4	130.1	48.8	24.6	22.3	115.1	13.5	96.3	18.2
J	4,965.8	3,493.3	155.6	1,316.9	558.1	298.1	20.7	77.6	105.2	53.8	24.6	26.2	182.5	42.4	110.2	49.1
A	5,606.1	3,753.1	203.4	1,649.6	685.0	363.2	20.7	89.2	145.7	67.3	22.5	44.1	281.5	23.3	159.4	65.0
S	4,782.9	3,472.1	149.5	1,161.3	481.9	246.1	16.0	47.2	103.4	51.7	15.5	21.0	139.1	0.1	120.9	18.1
O	6,134.9	4,544.7	170.7	1,419.6	602.5	315.7	18.8	66.9	133.5	52.5	25.0	39.3	201.2	48.8	98.0	42.6
N	5,825.7	4,213.6	183.3	1,428.7	620.4	305.0	23.5	64.7	131.7	52.9	17.1	28.5	157.8	61.1	90.5	58.9
D	4,775.8	3,399.2	130.5	1,246.1	503.4	280.6	18.6	51.1	137.5	42.3	15.7	20.2	257.1	104.7	145.9	30.0
1980 J	5,448.1	3,729.6	145.9	1,572.7	614.9	330.6	30.2	63.9	127.8	52.1	38.9	35.4	201.6	0.2	177.2	32.6
F	5,415.0	3,706.7	185.0	1,523.3	613.0	305.3	16.6	62.3	131.9	59.1	20.3	29.8	317.7	0.7	232.6	41.8
M	5,373.6	4,324.7	158.8	1,490.2	578.6	292.8	18.0	59.7	128.8	55.2	16.8	27.5	175.8	0.1	168.9	20.0

Adjusted for seasonal variation																
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566
1978	3,829.0	65.1	2,276.0	466.2	353.1	1,899.5	248.4	1,249.1	603.0	70.6	24.2	M.C.D.				
1979	4,285.6	93.2	2,157.1	617.1	466.1	2,226.1	313.2	1,505.0	689.0	50.1	34.7	3	3	5	3	3
1978 A	360.9	8.3	224.8	43.6	34.0	173.1	25.1	98.0	58.3	10.3	0.2	4,574.6	3,193.6	148.5	1,232.5	311.6
M	336.5	6.8	199.7	25.4	18.9	166.2	26.8	99.1	65.3	9.6	-	3,867.7	2,711.0	121.3	1,035.4	202.0
J	311.2	4.9	173.4	38.7	26.6	126.8	22.3	80.3	45.9	7.2	-	4,013.9	2,928.4	123.2	962.3	229.5
J	303.6	4.5	169.6	51.3	37.8	165.3	16.5	119.9	51.5	4.7	-	4,212.7	2,958.9	130.3	1,123.5	239.9
A	319.3	4.6	188.0	36.5	27.0	133.7	22.2	87.3	46.2	11.2	-	4,068.7	2,933.7	120.9	1,014.1	242.8
S	348.2	5.1	216.6	43.4	29.3	152.6	15.1	109.8	50.6	3.8	9.9	4,406.9	3,167.4	141.4	1,098.1	239.7
O	389.8	7.4	236.9	42.1	33.4	179.1	22.9	109.9	55.9	2.6	5.7	4,468.5	3,110.5	141.6	1,216.4	302.0
N	322.9	5.8	188.2	54.7	41.1	169.1	16.2	109.7	51.2	4.7	5.0	4,661.1	3,262.4	148.3	1,250.4	289.3
D	308.7	6.9	174.1	30.3	23.8	171.9	27.7	102.1	36.2	0.9	2.8	4,799.3	3,469.2	175.0	1,155.1	303.3
1979 J	388.2	6.4	213.7	67.1	54.4	161.7	24.9	110.3	54.6	0.6	2.3	4,921.6	3,755.9	141.3	1,024.4	315.5
F	293.2	6.2	156.5	37.5	28.7	184.8	18.4	139.1	60.0	9.3	-	4,797.5	3,517.6	87.3	1,192.6	292.0
M	405.9	7.6	226.4	36.2	18.3	174.6	18.1	121.6	53.7	0.8	9.0	5,426.3	3,851.0	181.6	1,393.7	316.9
A	315.5	7.0	162.9	55.1	40.2	147.4	12.8	110.2	42.1	0.5	-	4,915.5	3,540.4	173.4	1,201.7	305.1
M	385.0	7.7	184.5	60.4	44.3	185.2	28.8	115.8	58.7	4.8	3.2	5,149.8	3,707.0	162.5	1,280.3	289.2
J	310.5	6.9	142.5	39.3	27.9	137.0	27.3	74.4	62.5	12.8	-	4,796.9	3,586.4	156.0	1,054.4	304.3
J	358.2	8.2	160.1	48.1	34.5	186.9	23.7	138.0	63.3	0.9	7.0	5,248.1	3,781.9	159.8	1,306.4	293.4
A	448.9	9.4	209.4	41.1	31.1	204.1	37.8	123.6	83.3	9.9	1.6	5,423.6	3,973.7	180.2	1,269.7	304.5
S	337.7	10.1	163.5	62.2	49.0	209.0	28.0	153.8	41.9	2.3	0.1	5,472.0	3,854.5	180.5	1,437.0	305.4
O	370.7	8.2	196.5	56.5	42.1	223.2	24.4	141.9	54.3	1.0	5.4	5,618.9	4,076.6	164.3	1,377.9	309.4
N	361.6	9.4	182.5	59.2	45.2	257.5	35.8	187.6	68.1	6.9	5.9	5,550.4	3,947.3	174.5	1,428.6	309.3
D	310.2	6.1	158.6	54.5	50.4	154.7	33.3	88.6	46.7	0.4	0.1	5,403.4	3,827.1	167.0	1,409.3	315.8
1980 J	437.9	6.9	224.8	59.2	49.0	256.2	21.1	197.5	80.7	0.4	9.4	5,627.6	4,053.9	155.6	1,418.2	336.1
F	365.6	8.3	172.6	20.5	15.8	227.5	16.6	183.0	92.2	5.6	3.7	5,441.1	3,717.1	190.1	1,534.0	335.5
M	372.9	7.3	202.9	50.0	34.2	360.4	27.5	255.2	63.7	1.1	9.4	5,825.6	4,134.5	148.6	1,542.5	272.6

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland  
Source: Imports by Commodities (65-007), Summary of External Trade (65-001).



Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month	Domestic exports <sup>2</sup>															
	Food, feed, beverages and tobacco															
	(1971 = 100)	Index of physical volume <sup>3</sup> (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)
D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614
1978	204.8	144.4	53,182.8	923.5	52,259.3	213.8	5,088.0	311.8	564.7	537.7	1,912.8	152.3	587.0	305.5	176.5	268.9
1979			65,514.3	1,324.0	64,190.3	245.3	6,048.5	430.3	640.4	649.0	2,180.3	140.2	736.1	393.3	214.6	298.3
1978 A	201.2	156.3	4,693.7	78.1	4,615.6	22.7	377.9	31.6	31.0	65.4	106.5	21.5	29.7	26.1	13.6	21.7
M	199.7	158.3	4,737.5	73.6	4,663.9	20.0	470.4	26.6	35.5	86.0	177.7	7.3	55.5	22.2	10.8	19.3
J	199.2	154.1	4,611.3	97.4	4,513.9	14.6	463.8	24.0	44.6	53.0	195.3	10.1	57.3	20.6	17.1	19.3
J	201.1	130.9	3,958.2	71.0	3,887.2	14.6	392.7	17.5	44.1	30.6	184.7	7.5	43.5	20.7	8.6	14.4
A	212.9	124.8	3,976.8	65.0	3,911.8	17.3	513.7	18.8	66.6	37.2	229.8	15.4	65.1	23.4	18.2	19.1
S	208.0	150.2	4,688.6	74.1	4,614.5	16.4	503.7	23.4	76.5	49.1	208.3	9.2	55.6	24.1	12.4	27.9
O	210.6	152.9	4,847.0	92.8	4,754.2	17.2	467.2	30.3	72.6	44.5	174.9	14.9	34.5	34.0	14.4	32.2
N	214.3	165.2	5,314.6	83.4	5,231.2	25.6	578.3	37.8	63.0	59.3	249.8	13.7	44.9	34.4	19.8	35.7
D	215.9	141.3	4,611.6	94.7	4,516.9	21.7	406.6	30.6	42.8	35.4	110.2	7.8	81.7	32.1	23.0	23.8
1979 J	225.5	150.1	5,060.9	107.8	4,953.2	20.1	420.8	39.5	36.8	38.4	143.7	5.4	35.3	34.9	15.7	37.7
F	228.3	135.1	4,597.4	83.8	4,513.6	14.4	300.3	30.9	39.2	24.7	73.4	6.9	29.8	29.7	15.1	18.4
M	233.2	156.2	5,439.8	111.1	5,328.7	15.2	375.9	40.3	46.5	36.4	110.0	16.7	29.4	30.6	14.1	20.3
A	238.9	138.4	4,935.4	98.4	4,837.0	20.9	435.3	30.5	35.6	97.7	123.5	15.3	43.7	28.3	15.0	15.9
M	241.5	162.2	5,842.4	110.2	5,732.2	26.9	455.8	43.3	41.1	79.4	126.9	9.2	38.3	34.6	15.8	26.8
J	242.2	147.4	5,344.9	121.8	5,223.1	20.0	473.0	31.0	43.4	61.9	177.9	14.3	49.2	26.1	20.7	22.0
J	251.3	135.9	5,107.1	110.0	4,997.2	17.3	484.9	36.8	53.1	44.4	199.0	9.6	64.2	28.5	12.9	11.8
A	258.7	142.1	5,497.3	114.5	5,382.8	18.0	549.2	36.8	89.8	59.6	193.8	5.9	64.5	36.7	19.8	17.2
S	258.0	147.6	5,669.8	102.3	5,567.5	15.8	662.2	31.0	76.7	44.4	264.8	9.6	128.9	31.5	17.5	27.9
O	256.8	164.3	6,288.8	118.6	6,170.2	28.3	735.1	40.7	75.1	51.7	355.9	17.5	67.1	36.7	19.2	38.3
N	265.4	152.0	6,036.1	129.1	5,907.0	32.9	636.7	37.9	54.8	56.5	226.1	15.6	114.5	37.0	25.4	36.7
D	271.0	140.9	5,694.3	116.4	5,577.9	15.7	519.3	31.5	48.4	54.0	185.4	14.1	71.2	38.7	23.4	25.3
1980 J	288.6	137.0	5,905.8	121.5	5,784.3	16.6	498.2	43.7	40.0	56.7	161.3	11.2	76.6	42.9	13.2	22.5
F	291.4	140.9	6,156.1	137.3	6,018.7	19.7	455.0	42.7	36.7	40.4	147.3	8.5	72.5	35.6	18.7	20.9
M			6,495.4	155.6	6,339.8	22.1	471.8	41.1	44.8	35.3	192.1	7.3	41.4	34.8	19.3	23.1

Year and month	Domestic exports <sup>2</sup>													Other fabricated materials, inedible		
	Crude materials, inedible															
	Ores, concentrates & scrap															
	Total (22)	Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	Asbestos, unmlrd. (37)	Non-metal. minerals (38)	Total (39)	Lumber (40)	Veneer and plywood (41)
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630
1978	6,830.9	191.5	543.7	116.2	854.5	320.7	294.8	207.2	726.6	1,572.7	2,190.3	568.4	1,057.7	19,155.0	3,228.9	211.6
1979	12,532.0	294.9	862.8	145.9	1,469.5	547.8	335.7	378.9	1,157.1	2,404.6	2,889.1	652.6	1,164.1	24,372.6	3,900.9	247.7
1978 A	723.4	22.9	33.9	10.3	19.9	24.7	36.5	34.3	49.3	132.8	200.9	47.6	92.1	1,801.9	309.2	22.8
M	735.3	20.5	45.3	9.2	38.0	39.8	42.8	16.5	67.1	111.1	192.3	40.8	98.0	1,793.2	288.4	17.4
J	678.1	15.9	58.2	8.6	23.2	27.2	26.0	12.6	61.5	110.8	176.2	53.5	91.1	1,630.6	289.5	18.3
J	585.3	11.3	39.6	7.0	19.9	30.0	11.1	-	60.0	127.5	156.1	34.7	78.2	1,463.3	276.0	19.3
A	761.4	8.2	41.9	9.7	172.8	13.8	14.1	23.7	51.8	122.2	159.6	46.4	84.0	1,489.4	276.7	16.6
S	824.7	12.2	39.3	14.7	124.2	31.0	12.2	36.4	67.3	128.0	164.2	54.7	127.4	1,611.3	279.5	16.3
O	714.8	13.3	44.9	6.8	86.2	33.9	0.6	18.1	67.3	114.7	165.0	73.9	76.4	1,712.8	298.1	21.5
N	843.3	9.2	56.1	15.7	126.4	22.5	9.4	12.3	84.9	139.6	173.2	55.3	119.6	1,809.2	294.1	14.0
D	829.5	14.6	89.2	7.4	148.8	6.7	1.6	15.9	64.6	154.3	200.2	44.5	60.5	1,542.4	241.1	16.4
1979 J	839.6	30.5	58.4	12.5	74.8	38.2	14.4	18.1	79.7	173.0	227.1	44.0	99.3	1,878.0	323.8	23.1
F	797.2	25.4	48.7	7.7	38.5	43.4	17.6	9.4	68.2	161.0	234.7	39.2	75.2	1,689.5	226.1	21.1
M	905.6	49.1	73.4	12.4	61.7	58.9	18.9	63.0	89.2	186.3	212.6	53.9	92.8	2,045.1	327.1	21.9
A	878.0	28.4	43.3	9.3	61.7	44.5	3.2	35.7	72.8	197.5	226.3	42.8	91.9	1,791.4	321.8	20.4
M	1,117.9	27.1	84.5	7.5	183.9	32.8	14.4	41.4	105.4	222.9	212.9	58.2	107.2	2,171.9	334.4	23.0
J	1,014.8	22.4	74.2	12.1	175.4	38.0	19.0	30.9	107.7	178.9	210.3	58.2	69.4	1,977.9	342.8	23.9
J	1,023.0	25.8	72.1	9.2	152.8	54.2	59.2	23.9	76.9	160.4	210.1	46.3	115.6	1,978.9	342.9	16.6
A	1,056.4	18.4	62.2	13.3	194.2	29.9	57.6	5.1	96.3	191.7	208.0	58.1	103.6	2,274.2	383.4	20.8
S	1,208.1	15.2	101.5	12.9	151.9	66.5	36.6	21.5	130.3	238.8	229.1	82.5	104.1	1,983.2	354.9	17.3
O	1,066.3	17.3	69.8	12.4	131.9	46.3	27.6	18.9	124.8	209.3	232.2	50.9	107.4	2,264.8	367.6	21.3
N	1,203.5	12.3	63.1	23.9	116.1	45.4	40.2	56.2	115.9	217.2	298.8	67.0	128.2	2,243.6	351.3	22.5
D	1,291.6	23.2	111.6	12.7	126.5	49.6	27.1	54.8	89.8	267.7	387.0	51.6	69.3	2,074.2	235.0	15.7
1980 J	1,263.9	36.7	33.3	8.0	71.6	48.2	31.4	16.3	126.3	306.7	400.3	38.8	121.3	2,362.3	284.2	27.3
F	1,316.0	40.2	57.7	14.6	47.8	27.6	37.4	22.2	184.1	301.4	382.6	41.9	132.1	2,494.7	336.4	20.5
M	1,280.6	42.7	43.1	14.0	62.1	69.1	42.7	35.6	212.8	257.0	367.7	43.3	64.1	2,614.7	305.8	22.4

Note: See footnotes at end of Table.



Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Domestic exports <sup>2</sup>																
Fabricated materials, inedible																
Year and month	Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49-50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Aluminum (58)	Non-ferrous metals and alloys				End products inedible, total (64)
												Copper (59)	Nickel (60)	Zinc (61)	Other (62)	
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646
1978	2,180.9	2,886.2	573.3	148.5	1,180.0	728.8	345.5	173.6	392.1	861.6	1,141.5	509.5	564.9	317.4	722.8	18,855.3
1979	3,084.3	3,221.7	762.5	177.8	1,690.3	987.3	486.1	111.2	407.3	1,080.8	917.5	612.3	575.6	362.1	1,183.4	20,825.7
1978 A	177.2	263.7	46.0	14.7	126.5	72.7	35.9	11.2	37.7	84.2	112.3	48.8	76.1	27.9	74.6	1,682.9
M	189.7	274.6	41.1	12.2	129.8	68.0	30.1	17.6	35.6	73.0	122.0	52.1	88.7	34.5	55.5	1,638.5
J	184.0	242.7	43.3	13.5	99.3	49.3	29.0	25.7	31.6	73.2	89.7	38.5	84.8	36.2	55.7	1,718.3
J	174.1	233.6	49.5	10.7	73.0	43.5	24.9	7.4	31.1	62.7	82.4	37.4	40.7	25.5	36.7	1,420.7
A	187.4	264.7	50.3	12.0	90.7	60.6	27.7	7.1	29.8	57.6	71.8	31.8	4.0	19.0	50.1	1,119.7
S	182.6	229.4	56.1	11.6	101.5	62.1	28.8	21.9	38.2	78.1	110.6	40.6	18.0	33.3	60.5	1,642.4
O	182.1	254.1	55.8	14.6	142.8	56.4	35.4	13.8	36.8	76.9	91.4	45.1	16.9	30.2	92.0	1,829.2
N	215.8	248.0	57.6	14.5	112.6	61.0	33.8	24.4	32.0	91.1	118.0	37.6	18.7	32.3	84.6	1,959.8
D	201.6	224.9	49.7	11.9	104.2	65.8	29.5	15.3	31.2	75.7	82.0	25.3	11.3	27.5	68.1	1,707.5
1979 J	262.3	240.1	55.4	14.3	102.2	69.6	37.8	11.6	40.0	81.8	75.3	21.6	20.1	27.5	83.8	1,726.3
F	200.4	230.5	52.8	13.2	106.8	59.1	33.8	4.7	33.2	79.7	82.2	28.0	48.0	27.5	87.9	1,711.6
M	287.8	268.6	63.7	15.0	119.3	81.2	37.9	6.1	35.8	83.0	110.4	43.6	37.5	38.7	92.7	1,884.8
A	215.4	250.6	52.3	12.3	104.6	86.1	34.1	21.5	28.2	75.1	90.9	30.7	35.5	33.0	45.4	1,700.0
M	267.0	283.1	69.0	15.7	161.9	73.0	40.2	19.3	38.0	113.7	95.3	37.2	46.0	37.2	89.6	1,944.7
J	254.8	251.5	64.4	13.5	146.5	86.0	39.5	11.0	36.0	95.4	47.1	40.0	42.1	28.4	93.2	1,723.7
J	241.7	259.2	66.1	14.5	129.4	67.7	40.9	2.4	28.5	92.2	51.5	50.7	28.3	26.1	101.9	1,477.2
A	274.8	309.9	74.4	14.8	200.2	100.0	46.0	5.4	38.2	98.3	46.6	63.9	70.0	26.0	80.8	1,469.2
S	242.5	241.9	62.1	17.0	154.0	92.3	49.1	1.5	33.3	87.9	42.3	64.8	50.6	25.2	102.1	1,686.2
O	271.0	296.7	72.5	17.4	171.6	89.7	45.7	16.5	31.8	102.6	73.8	81.0	52.6	32.9	148.6	2,063.0
N	296.6	303.3	70.7	15.9	124.8	110.2	44.0	4.4	36.9	100.8	88.3	62.2	66.6	26.2	115.6	1,773.8
D	270.0	286.3	58.9	14.1	168.9	72.3	37.2	6.8	27.3	70.3	113.8	88.6	78.4	33.3	141.7	1,665.2
1980 J	280.6	300.4	75.4	19.8	108.5	104.2	43.6	7.6	38.7	99.3	94.4	76.6	99.6	33.5	424.4	1,630.7
F	279.0	305.1	81.5	16.1	139.9	88.4	44.0	14.7	36.4	88.5	116.0	90.4	78.2	31.2	457.0	1,721.6
M	352.3	310.1	87.7	20.9	191.0	81.2	60.5	19.8	36.8	96.5	116.4	119.9	76.3	48.5	428.1	1,937.9
Domestic exports <sup>2</sup>																
End products, inedible																
Year and month	Machinery				Farm (73) <sup>4</sup>	Transportation and communications equipment										Misc. end prod. (91)
	Total (65)	General purpose (66)	Conveying, excavating and handling (67)	Drilling, mining and (68-72) <sup>4</sup>		Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Communic. and related equip. (83)	Other equip. and tools (84)	Personal and h'hold goods (89)	
D	3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1978	2,142.0	433.5	233.8	207.8	605.3	14,371.1	12,540.4	8,061.4	1,062.0	3,417.0	117.9	573.1	565.2	1,257.6	388.1	696.4
1979	2,792.1	571.6	277.0	228.4	847.6	14,558.2	11,807.3	7,329.0	817.6	3,660.7	183.3	822.2	775.1	1,746.6	521.6	1,207.2
1978 A	197.2	48.2	19.5	13.7	58.9	1,285.6	1,151.4	745.5	101.7	304.2	2.9	44.5	47.8	111.1	29.1	60.0
M	211.5	32.3	18.5	18.5	81.5	1,234.4	1,096.6	706.3	92.1	298.2	4.1	47.3	48.4	99.7	30.6	62.3
J	202.4	36.1	23.7	19.5	58.0	1,300.8	1,120.5	745.3	100.4	274.8	40.3	51.6	49.0	117.4	35.5	62.1
J	169.5	33.8	18.1	14.4	45.7	1,065.6	879.6	551.0	80.6	248.0	15.3	54.3	41.3	103.4	34.5	47.8
A	144.1	31.6	15.8	12.7	38.0	791.4	676.4	357.2	65.7	253.4	9.1	38.2	38.5	87.8	34.7	61.7
S	169.6	37.0	21.7	13.0	43.3	1,262.9	1,087.1	671.2	86.8	329.1	26.4	46.9	50.2	110.0	38.3	61.6
O	185.7	32.0	23.8	15.4	53.6	1,411.7	1,261.5	802.1	85.8	373.6	1.0	59.1	58.0	126.5	42.2	63.1
N	199.4	44.4	25.0	15.5	57.3	1,494.8	1,308.7	845.9	108.4	354.4	8.2	63.1	59.8	128.2	47.3	65.6
D	184.3	37.5	21.7	16.2	44.5	1,319.0	1,156.6	782.8	86.7	287.0	1.2	52.5	53.7	118.1	29.2	57.0
1979 J	191.8	46.9	20.7	22.3	45.3	1,304.7	1,122.3	693.7	90.8	337.9	5.9	61.5	60.7	136.0	28.8	65.1
F	180.4	39.7	19.8	14.1	53.5	1,324.4	1,108.8	711.3	82.1	315.5	14.0	56.4	58.1	124.0	25.4	57.3
M	235.4	46.5	23.6	18.8	78.1	1,406.5	1,198.7	740.7	79.6	378.4	31.5	67.8	58.1	143.0	34.5	65.5
A	209.4	45.3	20.8	16.9	70.8	1,264.5	1,068.0	695.7	73.4	298.9	19.7	71.0	54.6	127.8	39.4	58.8
M	265.7	53.6	24.2	19.9	89.3	1,419.7	1,143.9	694.0	74.2	375.7	29.2	66.4	74.0	142.0	41.0	76.4
J	264.6	65.2	22.3	24.8	70.6	1,208.9	998.0	640.7	45.9	311.5	3.7	69.6	55.9	138.1	41.1	71.0
J	249.1	39.7	23.6	20.4	82.0	974.4	758.6	447.6	54.3	256.7	17.5	66.1	58.0	134.8	46.2	72.7
A	259.8	44.1	22.1	22.6	91.8	844.2	638.3	310.2	37.4	290.7	9.2	66.7	55.7	137.8	51.2	176.2
S	213.6	34.9	22.0	16.9	65.3	1,153.7	876.7	453.4	124.0	299.3	11.5	68.4	64.4	144.0	55.7	119.3
O	257.8	50.1	25.9	17.2	79.8	1,409.9	1,147.6	744.1	77.6	325.9	7.7	85.8	82.7	180.8	63.8	150.6
N	236.4	61.8	25.9	18.4	51.8	1,130.3	888.3	581.2	46.3	260.8	20.8	79.7	72.4	184.9	54.7	167.5
D	228.1	44.0	26.0	16.0	69.3	1,117.0	858.2	616.4	32.1	209.6	12.7	62.8	80.4	153.3	40.0	126.9
1980 J	264.0	41.2	24.6	19.5	90.6	1,024.4	780.2	498.9	40.0	241.3	26.0	94.5	67.5	150.4	38.2	153.7
F	273.2	52.5	24.9	19.8	88.1	1,094.2	847.5	553.8	45.2	248.5	16.2	94.6	81.8	161.6	38.6	154.0
M	267.8	42.6	28.8	22.8	91.5	1,282.8	943.5	615.3	48.3	280.0	18.4	115.8	82.3	158.3	48.7	180.4

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>Includes special transaction-trade, not shown separately. <sup>3</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>4</sup>Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors, Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month	Food, feed, beverages and tobacco															
	(1971 = 100)												Crude materials, inedible			
	Index of prices <sup>2</sup> (1)	Index of physical volume <sup>2</sup> (2)	Imports total <sup>3</sup> (3)	Live animals total (6)	Meat and meat preps. (8)		Fruits		Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc. <sup>4</sup> (28)
					Total (7)	and meat preps. (8)	Fresh (14)	Other & preps (15)								
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742
1978	200.5	157.9	50,101.6	80.4	3,701.0	353.3	428.8	312.6	440.4	200.6	630.6	5,890.9	154.0	91.2	112.5	223.8
1979			62,724.0	75.4	4,160.5	353.9	505.4	367.0	497.4	236.2	643.2	7,930.3	176.3	112.3	153.8	322.1
1978 A	192.7	186.8	4,731.0	6.3	335.1	22.8	32.8	29.3	49.2	14.7	65.6	432.0	7.8	8.6	10.9	15.0
M	195.9	171.7	4,418.5	7.5	332.1	23.1	35.0	28.6	56.7	14.9	58.6	541.5	13.3	7.9	9.7	19.4
J	196.1	171.9	4,472.2	8.9	336.6	30.7	48.0	26.5	56.1	24.7	49.6	508.4	12.0	8.2	8.6	30.4
J	200.9	147.2	3,885.0	6.3	320.2	35.3	48.4	20.9	43.8	18.6	43.1	525.5	17.1	3.8	9.0	31.8
A	205.1	139.4	3,771.2	11.3	306.8	33.5	43.0	24.0	23.7	8.8	37.4	521.1	8.9	5.8	8.7	24.9
S	203.5	149.7	4,024.7	9.9	284.0	40.6	34.1	27.2	17.6	9.7	37.3	440.8	22.0	9.7	9.6	20.7
O	208.3	175.1	4,820.4	5.7	369.7	33.0	48.2	33.8	25.8	23.5	63.0	532.3	12.9	8.1	9.4	28.5
N	215.2	173.6	4,947.7	9.6	360.2	36.2	34.3	29.8	33.1	32.3	61.8	632.5	13.8	10.4	11.0	24.9
D	211.8	153.7	4,306.5	7.0	296.5	26.1	37.2	30.3	32.4	13.2	49.2	497.0	18.1	8.2	9.3	16.5
1979 J	217.6	168.9	4,809.4	4.9	317.8	27.7	29.2	27.7	47.9	12.9	61.2	563.1	32.9	9.7	12.3	31.1
F	219.7	156.5	4,502.0	6.4	269.0	23.6	27.3	28.4	38.8	21.6	40.5	467.9	5.3	9.1	10.0	7.2
M	219.7	193.1	5,546.2	6.2	314.6	34.3	33.5	30.7	47.0	5.6	48.5	607.4	5.5	11.3	14.7	9.1
A	218.2	172.9	4,943.1	7.7	300.5	34.3	33.8	23.0	48.6	5.8	45.5	551.9	6.1	13.0	13.1	16.3
M	219.3	198.3	5,690.4	7.9	365.0	34.3	40.7	29.1	53.8	14.9	65.6	659.7	9.9	9.1	13.1	24.4
J	218.8	179.6	5,141.6	6.7	360.2	28.4	52.2	34.2	54.6	17.6	44.2	528.8	22.6	6.4	12.6	34.3
J	232.0	163.9	4,965.8	5.8	358.7	25.6	53.7	27.2	43.8	23.2	47.8	638.3	13.3	4.3	13.1	33.7
A	239.6	179.3	5,606.1	8.2	395.2	26.8	53.6	30.6	38.1	24.3	69.0	904.7	14.8	10.3	15.0	41.7
S	232.3	158.0	4,782.9	6.0	328.4	26.5	44.0	31.8	24.0	19.5	52.5	655.5	15.1	8.3	12.0	26.6
O	243.4	193.4	6,134.9	4.9	427.5	35.1	59.7	40.1	30.5	41.8	61.7	766.3	19.6	11.5	13.2	36.9
N	247.0	181.2	5,825.7	5.5	403.9	35.1	37.4	35.3	34.3	25.4	62.1	811.7	15.6	10.8	14.1	30.2
D	243.6	149.9	4,775.8	5.2	319.6	22.1	40.3	28.9	35.9	23.6	44.6	774.9	15.5	8.6	10.7	30.6
1980 J	255.6	163.8	5,448.1	11.3	344.5	21.3	26.5	24.9	41.3	20.1	70.5	874.5	16.5	11.7	13.7	32.2
F	253.6	164.1	5,415.0	9.1	296.9	16.3	31.3	27.6	35.2	21.8	55.3	954.8	8.4	12.6	12.3	8.6
M			5,973.6	3.8	316.8	24.1	32.4	23.7	41.6	20.8	57.0	901.3	6.2	13.3	13.0	7.4
Year and month	Fabricated materials, inedible															
	Crude materials, inedible															
	Aluminum ores and conc. <sup>3</sup> (29)	Crude oil (34)	Petroleum (35)	Total (39)	Paper and board (44) <sup>5</sup>	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats (48)	Chemicals		Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
										Inorganic (49)	Organic (50)					
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758
1978	268.3	632.4	3,457.0	8,747.9	321.8	245.7	146.6	380.3	301.6	283.6	677.3	845.7	114.3	230.5	381.8	718.9
1979	262.1	865.0	4,507.2	12,062.1	358.9	353.2	165.1	506.3	366.3	351.4	895.1	996.7	136.6	253.0	648.1	1,020.3
1978 A	34.1	13.5	240.8	816.1	31.7	26.2	14.4	39.5	28.9	24.7	71.5	84.1	2.9	16.7	27.0	63.6
M	21.2	71.8	312.9	777.8	30.8	23.2	11.7	34.2	25.8	25.0	60.6	73.5	8.0	25.3	29.0	62.8
J	17.7	100.2	256.8	742.2	26.6	21.4	12.6	32.2	24.1	26.0	66.0	72.4	0.9	23.3	33.1	63.3
J	21.6	47.8	318.3	660.0	23.2	15.3	9.8	29.0	20.5	20.9	48.9	62.1	8.9	22.3	31.0	57.5
A	38.6	60.9	305.1	686.2	25.9	20.0	10.8	28.8	23.8	23.2	48.8	65.6	10.9	16.7	34.6	63.3
S	20.9	43.7	242.2	720.3	25.3	17.8	11.5	30.0	24.7	23.3	52.5	69.5	17.5	18.2	37.9	58.9
O	20.7	97.0	262.9	868.1	29.4	18.6	14.1	34.5	27.7	27.5	60.0	80.1	16.2	25.2	37.6	63.6
N	24.2	107.5	361.0	888.5	27.5	22.0	13.4	37.2	29.7	29.2	60.5	79.0	12.1	22.4	45.7	81.3
D	17.2	74.3	272.8	762.6	24.0	20.7	12.6	37.8	25.8	26.7	57.2	73.5	14.3	17.8	33.4	66.8
1979 J	30.2	47.0	267.0	880.7	28.6	25.3	15.6	48.8	30.4	25.8	64.1	83.4	7.8	19.3	37.9	65.7
F	15.5	0.9	312.2	742.1	24.9	25.3	12.2	36.8	27.4	21.9	69.3	72.3	1.6	12.2	30.0	55.9
M	6.6	1.0	413.2	1,029.9	33.9	35.9	12.7	45.1	31.3	29.5	81.2	97.8	11.7	14.8	37.4	81.0
A	16.9	53.8	313.0	907.0	28.4	30.1	11.1	44.0	26.8	27.6	72.7	84.4	3.7	18.5	32.3	75.0
M	35.7	108.5	333.6	1,073.8	32.1	38.2	15.1	54.6	34.7	31.3	73.7	92.0	10.1	22.5	57.6	93.9
J	22.6	87.2	243.8	931.9	30.8	34.9	11.9	38.7	32.2	34.4	60.0	88.6	2.2	23.3	58.9	90.0
J	11.9	97.7	371.2	968.9	27.5	26.1	13.9	37.1	29.7	30.0	72.1	78.8	16.0	17.8	65.4	84.9
A	29.8	132.2	523.2	1,134.9	36.2	33.4	17.3	46.5	34.7	35.1	78.0	88.8	8.1	28.9	76.8	111.0
S	18.1	84.9	376.8	890.3	28.3	25.6	12.8	35.1	28.6	24.1	66.4	68.2	10.8	19.0	55.7	85.2
O	16.0	104.0	401.6	1,375.6	34.6	28.0	15.5	43.1	33.5	33.5	84.3	90.4	36.0	31.0	69.5	102.8
N	33.7	95.3	468.1	1,293.6	31.4	27.9	13.9	42.4	31.4	36.1	97.0	85.8	22.2	28.1	76.8	101.9
D	25.2	52.7	483.4	833.3	22.3	22.6	13.2	34.1	25.8	22.0	76.2	66.4	6.5	17.6	49.7	73.0
1980 J	21.1	46.7	490.2	1,143.5	32.4	27.1	15.4	38.7	28.5	30.5	84.6	84.0	68.9	33.4	57.1	76.0
F	29.3	1.1	683.8	972.8	32.0	27.4	13.8	39.1	27.8	30.7	83.5	76.9	33.2	16.3	37.0	81.4
M	13.0	2.8	605.9	1,300.1	33.8	29.0	13.5	39.1	28.0	31.9	76.8	91.0	17.0	16.1	43.7	74.7

Note: See footnotes at end of Table.



Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Year and month		End products, inedible														
		Fabricated Materials, inedible		Machinery										Transp and communications equipment		
Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66) <sup>5</sup>	Mats. handling (67)	Drilling and excavating (68) <sup>5</sup>	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Mechanical power transmission equipment (72) <sup>5</sup>	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic. & parts (78-80)	
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774
1978	802.3	902.6	31,289.0	5,791.7	1,071.3	402.2	949.3	217.9	258.3	120.1	302.2	599.3	618.8	289.8	16,460.7	13,386.0
1979	1,964.5	1,067.5	37,928.1	7,803.6	1,297.8	521.4	1,321.2	338.5	341.1	164.2	429.2	838.4	884.8	391.9	19,335.5	15,020.1
1978 A	65.2	86.2	3,093.3	582.4	105.3	36.4	94.0	17.7	23.2	10.6	29.3	68.8	72.2	26.9	1,653.3	1,368.1
M	54.6	78.0	2,723.1	549.1	90.3	39.4	93.5	22.3	23.9	10.3	26.6	72.8	63.2	23.4	1,422.0	1,178.5
J	46.3	78.5	2,844.7	537.3	98.3	38.3	89.1	18.1	22.8	9.6	27.4	54.0	64.4	25.4	1,520.9	1,226.6
J	53.4	75.2	2,340.7	478.2	90.6	37.7	74.9	18.1	21.1	9.8	21.6	47.7	57.1	20.8	1,147.1	930.5
A	43.1	74.7	2,215.3	450.4	71.8	32.9	73.8	17.9	21.2	9.9	23.2	53.1	41.7	26.6	1,000.9	777.0
S	57.5	75.4	2,543.0	446.4	87.7	30.3	72.4	14.8	19.7	7.8	25.1	46.5	42.2	24.6	1,334.9	1,095.1
O	123.2	86.7	3,012.5	508.5	101.0	35.1	89.8	18.8	23.1	11.1	28.9	38.3	51.0	25.3	1,614.8	1,317.1
N	119.3	84.3	3,019.0	535.7	102.3	34.5	93.5	20.5	21.9	12.7	29.1	49.8	60.5	29.3	1,683.4	1,348.0
D	92.6	71.7	2,713.5	476.6	98.3	30.2	70.4	22.3	26.0	11.1	25.0	44.5	44.5	23.7	1,452.2	1,153.3
1979 J	123.4	88.5	3,006.5	575.2	98.0	34.8	96.9	27.6	27.8	15.3	33.6	57.3	53.5	28.4	1,543.3	1,232.9
F	66.1	83.0	2,983.7	519.7	97.1	33.3	90.1	18.7	23.1	12.0	28.5	57.7	51.4	26.1	1,690.7	1,374.4
M	135.3	97.8	3,552.3	714.8	131.7	46.7	112.3	29.0	26.8	14.7	40.9	72.5	92.4	37.5	1,835.9	1,406.9
A	112.8	83.9	3,137.0	647.3	120.8	36.4	103.7	22.3	25.0	12.0	29.6	77.0	92.2	29.8	1,661.7	1,361.3
M	125.3	98.5	3,544.7	749.4	133.9	47.3	134.9	28.3	35.1	13.0	35.9	87.5	86.6	36.2	1,869.2	1,472.1
J	90.3	88.1	3,273.9	675.9	108.4	45.9	110.1	27.3	32.5	13.7	36.9	79.9	74.0	36.0	1,736.4	1,390.4
J	157.0	82.6	2,950.4	632.7	93.0	45.1	109.3	28.0	29.7	14.4	30.8	74.4	67.0	34.4	1,408.5	1,031.5
A	155.2	102.0	3,100.8	810.6	119.6	55.3	140.1	38.0	35.3	17.4	45.7	94.0	89.1	45.4	1,205.5	819.4
S	119.6	79.1	2,855.1	590.8	100.5	41.2	103.8	24.1	23.3	11.6	31.0	64.2	73.5	31.8	1,443.6	1,124.7
O	411.3	98.5	3,493.4	688.1	104.0	50.0	121.3	32.7	29.7	13.7	38.5	61.8	80.3	36.3	1,804.3	1,422.8
N	342.2	94.1	3,243.3	657.7	104.3	48.8	105.4	31.9	28.6	14.4	46.2	64.5	70.3	27.9	1,658.4	1,227.4
D	126.0	71.3	2,786.6	541.4	86.4	36.7	93.3	30.7	24.2	12.1	31.7	47.6	54.5	22.1	1,478.1	1,156.3
1980 J	225.5	95.2	3,016.7	689.5	118.3	44.5	118.3	32.6	32.1	16.7	40.5	67.3	72.9	32.2	1,345.3	964.6
F	136.4	90.7	3,126.9	733.0	112.3	46.9	140.8	31.9	32.5	15.9	39.4	78.0	81.5	43.4	1,455.5	1,078.1
M	430.1	95.9	3,354.3	792.9	121.4	47.8	143.7	34.1	32.6	15.3	44.1	88.0	96.1	35.2	1,577.7	1,203.7
End products, inedible																
Year and month	Other equipment and tools										Pers. and h'hold goods		Miscellaneous end products			
	Transp. and communications equipment					Total (84)	Air Cond. and refrig. (85)	Electric light and distrib. (86)	Meas. control and scient. (87)	Office machines (88)	Total (89)	Apparel & access. (90)	Total (91)	Books and pamph. (92)	Other printed mat. (93)	Photo. goods (94)
	Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Comm. related (83)											
	D	3775	3776	3777	3778											
1978	5,440.8	1,516.1	6,429.1	839.8	1,513.0	4,244.3	232.6	745.0	753.5	1,075.0	2,192.0	989.5	2,600.4	284.5	380.6	618.3
1979	6,610.0	1,563.4	6,846.7	1,363.7	1,964.8	5,032.5	286.3	798.9	970.1	1,347.0	2,541.2	1,180.1	3,215.5	354.1	462.5	698.4
1978 A	553.4	155.4	659.3	81.4	133.4	423.0	25.1	76.8	77.5	100.1	199.4	86.1	235.2	25.8	33.7	56.5
M	526.3	128.1	524.0	57.9	120.0	360.4	23.9	66.8	60.6	79.0	174.9	71.6	216.6	24.0	31.9	55.4
J	480.4	143.1	603.2	109.5	125.5	369.6	23.7	70.4	64.2	91.3	194.3	87.6	222.6	26.0	32.8	54.8
J	369.4	115.6	445.5	58.8	112.8	323.7	18.8	53.9	58.3	90.1	200.1	102.6	191.6	23.4	28.7	43.2
A	309.0	95.5	372.4	45.5	128.4	339.7	16.6	58.6	57.6	91.4	206.9	93.5	217.4	25.7	32.4	54.7
S	403.3	124.5	567.3	48.9	140.1	353.7	18.7	60.2	66.2	93.0	190.0	79.3	218.1	25.3	31.8	53.8
O	600.1	132.7	584.3	67.6	161.8	418.6	20.1	75.1	70.3	112.8	200.3	80.8	270.3	29.3	37.2	67.3
N	522.8	166.6	658.6	123.1	150.1	381.2	17.8	65.8	64.7	100.0	182.0	80.2	236.6	24.0	33.9	54.5
D	487.0	117.2	549.1	100.7	133.0	361.9	20.6	58.6	62.2	100.5	173.1	80.6	249.6	21.2	31.2	60.3
1979 J	429.4	143.1	660.4	61.0	159.4	426.4	23.6	72.8	76.6	112.2	204.4	109.2	257.2	24.8	38.3	51.0
F	512.5	154.3	707.7	117.8	123.4	378.5	20.9	67.8	69.8	104.1	179.5	90.2	215.3	21.0	31.1	46.0
M	607.6	145.2	654.1	147.1	174.4	484.0	31.0	76.2	93.2	126.2	231.7	109.2	285.9	30.9	42.7	65.9
A	585.3	133.8	642.3	85.1	143.4	401.0	25.5	68.1	79.5	98.5	189.9	86.8	237.1	23.7	31.1	59.1
M	704.6	139.9	627.5	159.8	158.0	442.3	33.0	70.7	91.2	109.6	215.5	100.1	268.4	30.3	39.2	57.0
J	601.0	140.3	649.1	107.4	146.4	401.5	24.7	67.8	80.7	93.9	198.1	88.2	262.1	27.2	35.8	57.8
J	479.2	109.5	442.8	131.2	167.5	383.5	21.9	58.3	78.0	111.1	239.0	122.1	286.7	31.1	36.8	54.4
A	319.6	90.3	409.5	91.2	206.0	453.1	23.2	63.0	91.2	123.7	297.3	145.3	334.3	38.3	46.1	70.9
S	514.1	123.8	486.8	84.4	161.6	367.5	18.7	59.7	67.4	97.0	201.0	88.8	252.7	30.5	38.2	52.5
O	691.3	150.5	580.9	97.2	197.6	478.2	24.5	73.8	85.7	133.1	220.5	87.7	302.3	36.6	45.8	67.7
N	575.2	115.5	536.7	171.5	184.7	440.4	21.8	67.9	84.6	121.8	197.7	77.8	289.1	34.1	42.2	64.4
D	590.1	117.2	449.0	110.1	142.5	376.1	17.6	52.8	72.4	115.7	166.5	74.8	224.5	25.5	35.3	51.6
1980 J	366.0	118.6	480.0	120.0	170.6	448.3	24.3	67.5	85.1	129.7	249.0	134.3	284.6	30.5	42.4	61.2
F	503.0	113.2	461.9	125.4	162.0	443.8	27.0	63.5	87.1	125.7	233.2	126.7	261.4	26.3	42.8	59.1
M	596.3	126.1	481.3	106.0	184.5	485.2	28.5	66.9	97.2	147.6	213.2	97.1	285.5	31.3	43.0	67.2

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>3</sup>Includes special transaction-trade, not shown separately. <sup>4</sup>Includes scrap. <sup>5</sup>Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were: Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery. Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).





**Section 12 • Transportation**

- 116 1. Carloadings of Revenue Freight
- 117 2. Operating Statistics of Canadian Railways
- 117 3. Operating Statistics of Air Carriers in Canada
- 118 4. Operating Statistics of Canadian Pipelines
- 118 5. Shipping Traffic

Table 1: Carloadings of revenue freight on Canadian railways<sup>1</sup> (thousand cars)

Year and month	Farm products and food									Mine products			
	Total railway revenue freight loadings (carload and non-carload) ('000 tons)		Total revenue cars loaded (carload only)	Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
	Unadj.	S.A.											
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1978	242,065	...	3,736.7	279.9	175.5	8.1	22.9	15.3	47.1	479.0	166.7	111.6	542.1
1979	262,454	...	3,889.1	240.4	207.4	6.3	27.0	14.7	45.3	677.4	132.1	119.3	534.3
1978 A	17,572	18,839	292.1	21.1	13.1	1.5	2.0	1.4	4.4	11.4	17.2	9.0	44.5
M	18,274	16,953	299.4	27.7	14.6	0.7	1.8	1.1	4.1	12.3	18.1	9.6	45.6
J	19,241	17,876	310.1	32.0	15.4	0.3	1.7	0.9	4.4	18.3	18.5	10.2	47.0
J	19,785	19,545	300.6	32.1	14.8	0.1	1.4	0.6	3.5	38.3	12.0	7.6	45.7
A	23,425	21,559	339.4	31.2	16.1	-	1.3	0.8	3.6	64.4	10.6	9.3	52.4
S	22,863	21,400	337.5	24.7	18.7	0.1	1.7	1.1	3.8	62.6	12.0	8.3	49.4
O	23,143	20,535	345.5	20.4	18.1	0.5	3.2	2.0	3.7	65.8	11.2	8.6	46.7
N	22,723	21,537	342.5	24.3	16.1	0.9	2.7	2.4	3.9	57.3	9.8	9.5	52.5
D	19,373	22,025	291.2	20.8	12.9	0.8	1.8	1.1	3.1	44.7	7.9	9.7	39.9
1979 J	18,754	21,493	289.7	17.9	13.1	1.1	2.0	1.2	3.7	40.1	8.4	9.3	36.3
F	16,996	20,422	266.8	15.1	11.7	0.8	1.8	1.0	3.5	36.1	7.6	7.1	33.0
M	21,141	21,838	325.9	17.0	13.8	1.2	2.3	1.2	3.8	48.1	9.5	10.6	41.4
A	20,385	21,648	308.9	11.8	12.8	1.2	2.1	1.0	3.6	49.5	9.4	11.1	43.9
M	24,028	22,264	355.4	20.9	17.5	0.5	2.0	0.9	3.8	67.2	10.8	11.3	49.9
J	23,427	22,302	345.3	20.7	20.4	0.1	2.1	1.0	4.1	67.1	8.1	10.6	48.1
J	23,041	22,311	328.6	22.0	18.5	-	2.1	0.9	3.9	68.0	9.7	10.0	48.9
A	23,874	22,026	342.4	26.0	19.1	-	1.7	0.9	4.0	69.5	11.9	10.0	50.3
S	23,811	22,513	343.3	25.9	18.4	-	1.8	1.0	4.0	69.5	13.4	10.3	49.7
O	25,110	22,016	365.8	22.4	24.8	0.2	2.9	1.9	4.4	64.3	16.2	9.6	51.6
N	22,600	21,344	335.7	21.3	22.4	0.7	4.2	2.5	3.8	48.0	14.8	10.2	46.4
D	19,287	21,815	281.3	19.4	14.9	0.5	2.0	1.2	2.7	50.0	12.3	9.2	34.8
1980 J	19,054	21,701	285.2	16.3	11.2	0.4	2.7	1.2	3.4	40.9	14.2	9.7	33.9
F	20,204	23,434	304.5	22.4	12.5	0.5	2.6	1.1	3.8	39.8	14.9	9.4	37.6
M	21,883	23,051	323.4	18.3	14.2	0.5	2.8	1.0	3.7	48.1	13.8	8.9	45.3
Year and month	Manufactures and miscellaneous												
	Forest products			Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous	Non carloads (small package freight) ('000 tons)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products										
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1978	224.6	229.5	64.7	63.5	29.0	138.6	166.4	79.4	137.3	755.3	995	491.7	381.1
1979	202.2	232.5	60.3	73.7	25.5	136.9	164.7	85.9	140.7	762.5	769	481.4	361.1
1978 A	21.3	20.2	5.5	5.1	2.8	14.2	11.8	7.0	11.9	66.7	82	45.7	33.2
M	20.3	19.3	5.2	5.6	3.0	13.5	12.3	7.8	12.2	64.6	80	46.1	31.2
J	19.9	19.1	6.0	5.8	2.7	13.9	12.7	6.3	11.5	63.5	87	43.4	32.8
J	19.5	17.3	5.0	5.4	2.0	8.5	12.5	5.6	10.7	58.0	76	35.2	30.1
A	19.2	20.3	4.1	4.3	2.0	7.5	13.5	6.7	11.8	60.3	88	38.7	31.5
S	18.2	19.3	5.5	4.3	2.2	10.6	13.0	6.5	11.4	64.1	86	38.5	32.8
O	19.6	21.2	4.9	5.6	2.2	12.3	14.3	6.7	11.5	67.0	82	45.9	33.5
N	18.4	19.1	5.6	5.5	2.4	12.1	14.7	6.9	11.2	67.0	79	42.4	33.4
D	15.8	18.1	4.7	5.5	2.0	10.5	14.9	6.6	10.7	59.7	72	40.0	29.6
1979 J	17.4	19.0	6.1	5.7	2.0	11.4	15.8	6.8	11.5	60.9	71	35.6	29.6
F	13.8	18.9	5.0	5.7	2.0	10.7	13.7	6.5	10.8	62.0	68	35.7	29.1
M	17.9	22.8	5.1	6.9	2.6	14.1	14.4	7.6	12.5	73.1	78	46.3	34.8
A	19.4	20.7	4.9	5.6	2.0	11.9	12.6	7.2	12.0	66.2	62	43.3	30.8
M	19.5	20.7	5.6	6.7	2.1	13.8	13.4	7.6	12.2	69.0	63	46.1	32.1
J	19.4	19.7	5.3	6.6	2.0	13.6	12.7	6.6	11.7	65.4	62	44.1	31.2
J	17.5	16.8	4.0	5.9	1.8	10.3	12.8	6.5	11.6	57.4	57	38.6	27.5
A	17.2	18.9	4.5	5.7	1.9	7.6	13.7	6.5	12.0	61.0	68	37.3	29.3
S	16.3	18.2	4.9	6.0	2.0	10.5	12.5	7.0	10.5	61.4	62	39.3	28.6
O	17.0	21.7	5.2	6.6	2.3	12.1	14.4	8.3	12.5	67.4	64	42.2	31.7
N	15.3	20.1	5.5	6.9	2.6	11.1	14.6	8.1	12.0	65.2	63	37.3	30.9
D	11.5	15.0	4.2	5.4	2.2	9.8	14.1	7.2	11.4	53.5	51	35.6	25.5
1980 J	15.0	17.6	5.1	6.4	2.3	9.1	15.5	8.0	12.4	59.9	54	32.8	26.4
F	16.9	20.9	5.6	6.3	2.4	10.2	14.4	8.3	12.4	62.5	60	35.8	28.0
M	16.8	21.6	5.5	6.6	2.4	12.4	13.8	9.1	12.8	65.8	54	40.0	30.0

<sup>1</sup>Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.

Source: Railway Carloadings (52-001), monthly, Statistics Canada.



Table 2: Operating statistics of Canadian railways<sup>1</sup>

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue ton-miles	Revenue passenger-miles
	Total	Freight	Passenger				
	Million dollars					Millions	
D	4013	4014	4015	4016	4017	4019	402*
1977	3,389.4	2,819.7	86.7	3,185.9	203.5	137,606	1,654
1978	3,708.4	3,119.5	110.5	3,499.9	209.1	141,737	1,686
1977 D	285.3	214.2	8.2	274.0	11.3	9,699	155
1978 J	272.8	224.6	7.4	275.4	-2.0	10,017	132
F	279.9	232.7	5.7	266.4	13.5	10,432	101
M	328.6	272.6	7.4	295.5	33.1	11,692	134
A	301.9	254.0	6.0	279.8	22.0	11,488	107
M	319.8	268.8	7.6	297.7	22.1	11,576	138
J	314.2	263.5	6.9	288.8	25.4	11,918	128
J	288.4	236.1	11.8	275.4	13.0	11,611	228
A	312.5	260.7	12.7	294.2	18.3	12,769	246
S	317.1	263.1	8.0	295.6	21.6	12,502	155
O	336.6	282.5	6.7	300.3	36.3	13,286	115
N	339.2	286.8	16.3	314.0	25.2	12,732	82
D	297.4	274.1	14.0	316.9	-19.5	11,714	120
1979 J	331.7	264.5	16.4	320.4	10.1	11,058	148
F	318.6	254.9	13.5	306.6	12.0	10,305	124
M	377.8	310.0	14.4	338.1	39.6	12,742	154
A	383.7	295.0	30.3	344.7	38.9	11,967	127
M	404.4	319.0	32.6	369.0	35.4	13,637	128
J	391.0	307.3	34.7	364.5	26.4	13,485	150
J	385.6	299.6	37.1	351.8	33.9	13,507	194
A	425.3	303.0	36.9	363.1	62.2	13,462	208
S	390.1	305.2	33.1	369.1	21.0	13,854	143
O	416.6	341.2	34.3	371.1	45.5	13,925	128
N	420.0	320.6	30.5	382.6	37.4	12,880	121

<sup>1</sup>Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled \$500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of air carriers in Canada

Year and month	Canadian carriers <sup>1</sup>							
	Operating revenues	Operating expenses	Operating income	Unit toll revenues		Revenue cargo ton-miles <sup>2</sup>	Revenue passengers carried	Revenue passenger- miles
				Cargo <sup>2</sup>	Passengers			
	Million dollars					Millions	Thousands	Millions
D	7500	7501	7502	7506	7505	7508	7514	7511
1977	1,912.3	1,787.6	124.8	155.9	1,497.7	435.2	18,881.6	19,808.9
1978	2,165.7	2,019.6	146.2	186.2	1,682.1	459.9	20,063.1	21,299.8
1977 D	155.5	170.2	-14.7	15.4	114.2	40.7	1,503.9	1,485.2
1978 J	156.6	151.5	5.1	11.8	119.7	31.6	1,528.0	1,628.0
F	147.3	147.4	-0.1	13.2	108.2	35.3	1,477.5	1,488.5
M	183.9	163.6	20.3	16.1	138.8	40.2	1,824.4	1,917.2
A	171.1	158.9	12.2	15.4	132.9	40.7	1,611.7	1,649.1
M	178.6	162.4	16.2	16.3	141.2	40.3	1,666.0	1,658.7
J	204.6	190.5	14.1	16.1	162.4	39.1	1,793.0	2,018.4
J	232.0	181.0	51.0	15.2	186.0	38.9	1,974.1	2,531.3
A	209.3	171.0	38.3	13.3	167.8	32.8	1,877.5	2,265.2
S	182.2	169.8	12.5	15.3	141.1	36.5	1,610.4	1,760.7
O	170.6	175.0	-4.4	17.5	134.6	43.0	1,598.6	1,513.1
N	151.4	166.4	-15.0	18.0	113.7	41.4	1,442.7	1,231.2
D	178.1	182.1	-4.0	18.0	135.7	40.1	1,659.2	1,638.4
1979 J	174.8	177.8	-3.0	15.5	133.9	37.4	1,634.3	1,720.0
F	162.8	172.1	-9.3	16.3	122.6	38.3	1,574.0	1,541.6
M	206.0	189.5	16.5	19.6	156.9	45.6	1,953.9	2,001.8
A	201.0	190.0	11.0	18.0	159.2	42.8	1,952.4	2,011.6
M	196.5	195.4	1.1	18.8	158.5	44.3	1,864.8	1,870.6
J	239.1	198.3	40.8	19.7	195.9	43.3	1,994.7	2,256.5
J	270.7	220.4	50.2	18.9	221.2	40.4	2,182.4	2,677.1
A	284.4	225.0	59.4	19.9	233.0	41.5	2,352.7	2,758.6
S	231.4	212.0	19.4	21.0	185.9	41.0	1,951.8	2,119.8
O	216.4	212.1	4.3	22.2	169.7	44.4	1,876.3	1,797.1
N	191.4	206.4	-15.0	22.6	144.1	43.5	1,670.3	1,470.1

<sup>1</sup>Beginning with 1970, figures include the operations of the seven largest airlines in Canada. These transcontinental (Air Canada and CP Air) and regional airlines (Eastern Provincial Airways, Nordair, Pacific Western Airlines, Quebecair and Transair) normally account for approximately 85 per cent of the total revenues and expenses reported by Canadian commercial air carriers. <sup>2</sup>Cargo includes air freight and express but excludes mail and excess baggage.

Sources: Air Carrier Operations in Canada (51-002), Statistics Canada, Air Carrier Financial Statements (51-206), Statistics Canada, Aviation Statistics Centre Service Bulletin (51-004), Statistics Canada.

Table 4: Operating statistics of Canadian pipelines

Year and month	Crude oil <sup>1</sup>					Products				Natural gas				
	Operating revenues	Net receipts		M <sup>3</sup> -km	Tonne km	Net receipts		M <sup>3</sup> -km	Tonne km	Operating revenues	Receipts <sup>2,3</sup>		M <sup>3</sup> -km	Tonne km
		M <sup>3</sup>	Tonnes			M <sup>3</sup>	Tonnes				M <sup>3</sup> -km	Tonnes		
D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084	4085
1978	285.6	99.24	83.34	111380	93631	39.97	30.44	14574	11119	2,783.7	59451.85	44.54	88310231	64479
1979	333.2	107.66	90.80	130510	110162	46.12	35.10	17551	13363	3,109.7	64726.69	46.12	94999327	69363
1978 M	69.3	8.43	7.08	9421	7910	3.36	2.56	1198	912	310.4	5327.96	3.89	7984545	5830
A	-	7.02	5.90	8080	6783	2.94	2.24	981	748	255.3	4892.59	3.57	7375381	5386
M	-	7.45	6.25	8938	7504	3.15	2.39	1135	864	190.4	4539.28	3.31	7023980	5129
J	67.0	9.24	7.76	9845	8265	3.25	2.48	1037	790	146.0	4086.43	2.98	6720310	4907
J	-	7.78	6.53	8677	7285	3.15	2.39	1179	898	129.3	4360.90	4.34	6680738	4878
A	-	8.43	7.08	8971	7532	3.40	2.59	1112	847	135.0	4329.12	3.16	6802872	4967
S	69.4	7.72	6.48	9236	7754	2.88	2.20	1086	847	158.4	4246.74	3.10	6551857	4784
O	-	8.72	7.32	8818	7402	3.11	2.37	1332	1015	200.0	4722.70	3.45	7110599	5192
N	-	8.90	7.48	10246	8726	3.65	2.78	1336	1018	256.7	5367.55	3.92	7573148	5529
D	79.9	9.32	7.83	11524	9674	4.02	3.06	1473	1121	335.3	6171.36	4.51	8654570	6319
1979 J	-	8.77	7.40	10069	8499	4.30	3.28	907	691	405.1	6310.22	4.50	8922253	6514
F	-	8.70	7.34	10204	8613	3.73	2.84	1252	953	395.6	5814.56	4.14	8209457	5995
M	81.9	9.41	7.94	11768	9933	4.09	3.11	1694	1289	337.2	5666.94	4.04	8204400	5990
A	-	8.85	7.47	11399	9622	3.72	2.83	1486	1132	282.0	5488.96	3.91	8075289	5897
M	-	8.76	7.39	11341	9573	3.64	2.77	1465	1116	223.8	5168.58	3.68	7342624	5361
J	82.9	8.60	7.26	10789	9107	3.55	2.70	1434	1092	163.5	4693.29	3.34	6938676	5066
J	-	9.19	7.76	11268	9511	3.54	2.69	1514	1153	150.8	4766.06	3.40	7492240	5471
A	-	8.58	7.24	11231	9480	3.77	2.87	1489	1134	149.5	4579.75	3.26	7232416	5281
S	83.5	8.24	6.95	10318	8710	3.36	2.56	1180	898	166.8	4647.03	3.31	7278504	5314
O	-	9.28	7.83	10679	9014	3.97	3.02	1516	1154	216.4	5445.42	3.88	7996876	5838
N	-	9.75	8.22	11242	9489	4.15	3.16	1763	1342	287.6	5887.99	4.20	8396825	6130
D	84.9	9.53	8.04	10202	8611	4.30	3.27	1851	1409	331.4	6257.90	4.46	8909767	6506
1980 J	-	9.34	7.88	10282	8678	4.44	3.38	2380	1812	405.5	6512.40	4.64	9062321	6616
F	-	8.92	7.52	10840	9149	4.09	3.11	1802	1372					

<sup>1</sup>Includes gathering and trunk lines. <sup>2</sup>Excludes distribution systems. <sup>3</sup>Received from field and processing plants by transport systems.

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Table 5: Shipping traffic (thousand short tons)

Year and month	Total cargo handled <sup>1</sup>							International seaborne shipping			Total coastwise shipping
	Halifax	Saint John	Quebec	Montreal	Toronto	Vancouver	All ports	Cargo loaded	Cargo unloaded	Total	
D	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110	4111
1977	12,213	11,251	15,334	18,529	2,982	32,767	325,477	132,023	64,906	196,929	128,548
1978	12,143	13,824	15,081	17,899	2,824	43,929	330,307	128,443	68,115	196,558	133,749
1977 J	1,046	977	320	412	-	3,100	12,786	6,801	2,527	9,328	3,458
F	959	734	487	444	-	2,773	9,408	4,624	2,089	6,713	2,695
M	1,071	1,845	474	586	-	3,086	12,773	5,404	3,004	8,408	4,365
A	910	1,176	854	1,028	594	3,325	25,418	9,129	5,680	14,809	10,609
M	1,156	1,136	1,731	1,746	850	3,585	35,082	13,863	7,447	21,310	13,772
J	862	1,258	1,940	2,079	773	3,598	33,891	14,004	7,185	21,189	12,702
J	1,181	715	1,916	2,205	756	3,024	34,226	12,498	7,530	20,028	14,198
A	814	608	1,630	2,230	696	3,100	33,681	13,655	6,137	19,792	13,889
S	964	718	1,225	1,517	490	2,918	30,062	12,369	5,415	17,784	12,278
O	1,166	935	1,260	1,914	481	3,642	34,270	13,480	6,563	20,043	14,227
N	774	515	1,545	2,286	530	3,533	33,018	12,543	6,119	18,662	14,356
D	1,179	528	1,585	1,707	341	3,346	27,294	12,034	4,605	16,639	10,655
1978 J	694	738	540	573	-	2,837	12,624	6,001	1,932	7,933	4,691
F	769	816	265	437	-	2,852	11,758	5,263	2,134	7,397	4,361
M	1,129	781	664	651	45	3,746	13,494	6,150	2,504	8,654	4,840
A	1,177	520	1,186	950	183	4,393	24,978	8,788	4,963	13,751	11,227
M	893	661	1,301	1,769	459	3,761	29,796	9,244	6,524	15,768	10,028
J	1,223	530	1,459	1,706	523	3,631	30,070	9,179	6,369	15,548	14,522
J	1,281	420	1,771	2,365	730	4,034	34,653	13,830	6,636	20,466	14,187
A	1,156	490	1,413	1,671	579	3,422	33,538	13,724	6,069	19,793	13,745
S	1,107	797	1,481	1,276	501	3,369	34,202	14,909	6,307	21,216	12,986
O	726	1,111	1,588	1,765	415	4,549	35,247	13,972	6,453	20,425	14,822
N	856	524	2,004	1,720	541	2,702	32,507	13,023	6,805	19,828	12,679
D	1,023	5,700	1,367	2,634	461	3,676	34,612	12,977	10,742	23,719	10,893

Note: Components may not add to totals due to rounding. Annual data may include revisions not available on a monthly basis.

<sup>1</sup>Includes cargo loaded and unloaded in foreign and coastwise shipping.

Source: Shipping Statistics (54-002), Statistics Canada.

## Section 13 • Finance

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Table 1: Bank of Canada (million dollars)

Assets														
Government of Canada direct and guaranteed securities														
End of period	Other maturities						Total	Total	Bankers acceptances	Advances to chartered and savings banks	Foreign currency assets <sup>1</sup>	Investments in IDB <sup>2</sup>	Cheques on other banks	Net amount of gov't of Canada items in process of settlement
	Treasury bills	3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total								
B	202	204	205	206	207	203	201	208	210	212	213	214	215	
1978	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	-	1,267.4	515.7	903.9	197.9	
1979	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	-	116.9	1,055.7	344.3	384.6	-38.8	
1978 A	3,025.0	3,723.5	1,508.7	1,327.6	1,549.2	8,108.9	11,133.9	-	15.0	553.8	607.5	781.9	449.6	
M	2,187.4	3,763.7	1,660.0	1,327.8	1,597.0	8,348.5	10,535.9	4.2	56.0	1,219.7	607.5	207.6	190.5	
J	2,005.3	4,061.5	1,330.8	1,338.1	1,587.0	8,317.4	10,322.7	-	52.0	1,474.3	607.4	944.2	123.7	
J	2,877.7	3,767.9	1,527.9	1,338.3	1,703.8	8,338.0	11,215.6	24.6	37.5	810.1	565.5	325.7	274.2	
A	3,440.3	3,768.1	1,584.9	1,333.7	1,816.2	8,502.9	11,943.2	-	10.0	206.1	565.5	236.4	148.8	
S	3,323.4	3,768.4	2,112.9	806.2	1,826.6	8,514.1	11,837.5	-	44.0	191.1	565.4	1,204.7	305.4	
O	4,283.7	3,641.3	2,113.3	933.6	1,878.5	8,566.6	12,850.3	-	-	1,547.8	515.7	231.0	795.9	
N	3,187.2	3,661.9	2,093.6	933.7	1,878.5	8,567.7	11,754.9	-	42.0	856.2	515.7	157.7	263.5	
D	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	-	1,267.4	515.7	903.9	197.9	
1979 J	3,687.8	3,376.0	2,219.5	881.7	1,811.4	8,288.7	11,976.5	3.9	40.0	757.5	474.1	109.0	350.6	
F	3,102.9	3,580.9	2,052.5	966.6	1,720.1	8,320.2	11,423.1	15.7	82.0	1,157.4	474.1	391.6	468.8	
M	3,934.5	3,594.3	2,051.5	1,100.4	1,950.0	8,695.9	12,630.3	-	-	597.8	474.1	655.2	330.4	
A	3,954.5	3,728.5	1,807.1	1,012.2	1,525.1	8,072.9	12,027.1	37.5	101.5	1,233.7	435.8	214.0	523.0	
M	3,837.1	3,705.2	1,807.5	1,012.4	1,954.8	8,480.0	12,317.0	4.0	5.2	976.6	435.7	237.2	241.0	
J	3,458.7	3,593.4	2,106.7	818.2	2,058.6	8,576.9	12,035.6	-	24.0	1,212.7	435.7	1,116.6	232.4	
J	4,406.9	4,049.5	1,905.8	818.4	2,232.8	9,006.4	13,413.3	17.9	7.0	432.4	393.8	184.9	233.2	
A	4,125.0	4,033.8	1,975.2	818.4	2,536.2	9,363.6	13,488.6	-	-	195.4	393.8	866.3	403.7	
S	3,624.7	4,046.6	1,972.1	818.5	2,559.6	9,396.9	13,021.6	-	125.0	680.1	393.7	1,128.2	691.5	
O	3,918.8	4,034.8	1,945.9	969.7	2,662.8	9,613.3	13,532.1	-	-	455.9	344.3	148.5	333.3	
N	3,338.9	3,739.2	1,419.3	985.4	2,670.8	8,814.6	12,153.5	-	159.0	1,196.0	344.3	1,156.1	243.1	
D	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	-	116.9	1,055.7	344.3	384.6	-38.8	
1980 J	3,844.0	3,768.7	1,584.9	1,033.2	2,890.4	9,277.2	13,121.2	-	4.5	454.9	302.8	412.4	186.5	
F	3,683.8	3,485.1	1,540.2	1,055.6	3,274.5	9,355.5	13,039.3	-	-	298.6	302.8	828.7	239.2	
M	4,461.5	3,643.4	1,774.1	1,056.0	3,366.5	9,840.0	14,301.5	13.1	70.0	526.8	302.7	1,163.3	512.7	

Liabilities														
Canadian dollar deposits														
End of period	Assets			Notes in circulation			Government of Canada deposits					All other liabilities		
	Accrued interest on investments	All other accounts <sup>3</sup>	Total assets or liabilities	Held by		Total	Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts <sup>4</sup>
				Chartered banks	Others									
E	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261
1978	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3
1979	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4
1978 A	163.7	77.6	13,783.1	857.2	7,196.5	8,053.7	24.9	3,882.2	-2.8	143.6	29.5	333.4	1,148.2	170.5
M	218.2	79.3	13,118.9	1,146.4	7,226.5	8,372.9	9.4	3,937.6	-3.1	97.3	26.2	59.5	461.9	157.1
J	202.2	77.9	13,804.4	933.8	7,637.1	8,571.0	25.8	4,037.3	-2.6	93.2	36.2	263.9	672.4	107.1
J	207.0	80.9	13,541.3	1,182.1	7,463.6	8,645.6	7.6	3,983.9	-2.2	138.1	26.8	66.3	535.0	140.1
A	189.4	80.1	13,379.5	1,071.0	7,607.3	8,678.3	14.4	4,069.4	0.5	97.4	27.0	16.6	324.2	151.6
S	232.3	83.0	14,463.5	938.6	7,713.4	8,652.0	339.2	4,063.3	-4.6	83.6	28.5	103.9	1,056.7	140.9
O	176.1	82.6	16,199.5	1,154.3	7,646.2	8,800.6	536.4	4,209.3	-5.3	56.8	27.3	1,462.4	958.7	153.4
N	214.1	84.6	13,888.8	1,081.8	7,753.0	8,834.7	13.2	4,310.0	-5.7	46.2	26.5	92.2	396.1	175.5
D	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3
1979 J	213.9	86.0	14,011.7	1,169.1	7,561.9	8,731.0	5.9	4,548.0	-7.0	55.5	30.9	25.6	494.6	127.1
F	193.3	85.4	14,291.4	1,136.7	7,574.0	8,708.7	12.4	4,391.9	-8.1	59.5	29.7	48.2	843.0	206.0
M	219.3	84.8	14,991.9	905.3	7,732.3	8,637.6	111.2	4,569.3	-9.0	95.2	34.2	512.6	777.1	263.7
A	181.0	87.4	14,840.9	1,168.6	7,695.7	8,864.3	7.7	4,738.3	-8.2	60.9	35.7	87.4	879.8	175.0
M	211.0	85.4	14,513.2	1,145.2	7,961.2	9,106.4	11.9	4,556.7	-9.0	62.4	30.5	92.9	419.2	242.1
J	194.7	86.6	15,338.3	1,054.9	8,371.0	9,425.9	18.8	4,572.2	-12.0	78.0	37.0	184.9	828.4	205.1
J	219.9	86.3	14,988.6	1,314.3	8,235.6	9,549.9	11.5	4,672.6	-5.9	62.2	29.1	18.9	407.2	243.0
A	202.8	85.1	15,635.7	1,043.7	8,441.3	9,485.0	73.6	4,524.2	-10.8	60.9	29.9	112.9	1,018.7	341.3
S	253.7	87.2	16,381.0	1,035.7	8,362.9	9,398.5	26.9	4,788.7	-8.8	85.1	28.2	229.0	1,542.2	291.2
O	232.5	86.6	15,133.1	1,297.2	8,255.1	9,552.3	12.7	4,614.2	-10.1	57.7	28.9	96.0	471.8	309.7
N	215.2	99.3	15,566.5	1,000.5	8,448.6	9,449.0	20.0	5,037.1	-10.2	66.3	27.9	60.2	822.2	94.0
D	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4
1980 J	251.7	86.7	14,820.6	1,206.6	8,177.8	9,384.4	12.9	4,785.2	-8.4	66.1	29.1	52.3	347.4	151.5
F	215.6	85.4	15,009.6	1,067.3	8,224.5	9,291.9	13.7	4,455.1	-9.4	59.5	34.3	101.5	814.3	248.7
M	269.2	85.5	17,244.9			9,329.1	978.1	4,980.5	-12.3	66.7	30.1	439.4	1,083.6	349.8

<sup>1</sup>Foreign exchange and foreign securities. <sup>2</sup>Industrial Development Bank capital stock, bonds and debentures. <sup>3</sup>Bank premises and all other assets. <sup>4</sup>Includes the total of capital and rest fund which has amounted to \$30 million since December 31, 1955.

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets <sup>1,2</sup>					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks <sup>3</sup>	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1978	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1978 A	5,057	5,067	88,056	5.74	5.75	4,432	1,630	47,339	23,033	1,176	14,292	91,902
M	5,058	5,068	89,143	5.67	5.69	4,730	1,302	47,415	23,071	1,078	14,158	91,754
J	5,143	5,138	90,531	5.68	5.68	4,042	1,206	48,106	23,707	1,165	15,847	94,073
J	5,187	5,191	91,032	5.70	5.70	4,159	1,435	48,723	23,795	1,053	15,407	94,573
A	5,319	5,343	92,768	5.73	5.76	4,259	1,314	49,350	24,218	1,130	15,143	95,413
S	5,322	5,315	93,209	5.71	5.70	4,746	1,262	50,033	24,513	1,074	15,559	97,187
O	5,430	5,497	95,086	5.71	5.78	4,589	1,424	50,913	25,080	1,196	16,167	99,368
N	5,606	5,564	96,149	5.83	5.79	6,164	983	50,901	26,236	1,131	15,608	101,024
D	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979 J	5,880	5,868	100,373	5.86	5.85	6,282	925	53,127	26,592	1,163	14,381	102,468
F	5,820	5,824	101,326	5.74	5.75	6,873	1,363	53,635	27,026	989	14,439	104,325
M	5,749	5,773	101,655	5.66	5.68	6,291	2,014	54,560	27,276	942	14,307	105,391
A	5,896	5,896	103,640	5.69	5.69	3,444	2,168	55,878	29,435	1,083	15,695	107,702
M	5,839	5,814	104,292	5.60	5.57	3,921	1,741	56,434	30,009	1,134	15,121	108,361
J	5,823	5,820	106,349	5.49	5.48	2,794	1,672	57,609	30,952	1,385	16,650	111,062
J	5,869	5,893	107,563	5.46	5.48	3,044	1,947	58,828	31,466	1,226	16,023	112,533
A	5,991	6,011	109,787	5.46	5.47	2,638	1,486	59,892	31,923	1,176	16,129	113,244
S	6,020	5,996	111,211	5.42	5.40	2,877	1,384	60,934	32,607	1,266	16,539	115,607
O	6,062	6,100	112,144	5.40	5.44	2,605	1,276	62,275	31,842	1,191	15,991	115,178
N	6,069	6,032	112,694	5.38	5.35	2,412	1,199	63,506	33,640	1,219	16,736	118,712
D	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1980 J	6,171	6,161	116,472	5.30	5.29	1,835	1,580	65,925	33,851	1,248	15,138	119,578
F	6,198	6,253	118,396	5.29	5.29	834	2,027	66,969	33,797	1,384	16,356	121,367
M	6,090	6,142	118,342	5.20	5.19							

End of period	Liabilities					Assets						
	Advances from Bank of Canada	Acceptances, guarantees and letters of credit	All other liabilities	Debentures issued and outstanding	Accumulated appropriations for losses	Shareholders equity <sup>4</sup>	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	Government of Canada direct and guaranteed bonds <sup>5</sup>	
											3 years and under	Over 3 years
B	658	659	660	661	662	663	650	603	606	607	665	610
1978	-	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979	117	13,073	1,099	2,010	1,573	5,674	144,127	6,539	224	6,482	1,738	1,707
1978 M	2	6,657	943	1,414	1,266	3,846	104,700	4,736	213	4,945	2,136	2,513
A	15	6,815	919	1,438	1,266	3,848	106,203	4,739	309	5,072	2,067	2,568
M	56	6,976	967	1,437	1,266	3,870	106,327	5,084	176	4,995	2,042	2,673
J	52	7,101	1,173	1,497	1,266	3,963	109,125	4,971	348	5,540	2,328	2,339
J	38	7,346	1,044	1,526	1,266	3,989	109,781	5,166	110	4,819	2,265	2,496
A	10	7,506	1,188	1,526	1,266	3,993	110,901	5,140	210	5,249	2,219	2,549
S	44	7,832	1,319	1,526	1,266	4,047	113,221	5,002	166	5,301	2,208	2,628
O	-	7,760	590	1,575	1,446	4,734	115,472	5,364	83	5,016	1,994	2,687
N	42	8,218	848	1,575	1,446	4,737	117,889	5,392	228	5,811	1,926	2,654
D	-	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979 J	40	8,647	692	1,525	1,446	4,747	119,564	5,717	294	5,488	1,898	2,461
F	82	9,021	1,017	1,599	1,446	4,756	122,245	5,529	10	6,028	2,233	2,149
M	-	9,024	1,138	1,670	1,446	4,825	123,494	5,475	248	5,462	2,154	2,166
A	102	9,343	970	1,745	1,446	4,842	126,150	5,907	133	5,530	2,267	1,963
M	5	9,547	1,061	1,934	1,446	4,850	127,205	5,702	379	5,845	2,278	1,921
J	24	9,980	1,349	2,014	1,446	4,958	130,834	5,627	391	5,922	1,979	1,949
J	7	10,240	1,160	1,985	1,446	4,967	132,338	5,987	93	5,551	2,156	1,804
A	-	10,571	1,423	2,061	1,446	4,970	133,715	5,568	321	5,987	2,106	1,838
S	125	11,172	1,619	2,061	1,446	4,975	137,005	5,824	368	6,283	1,990	1,816
O	-	11,415	735	2,060	1,573	5,643	136,604	5,888	127	6,551	1,851	1,695
N	159	12,722	959	2,011	1,573	5,646	141,782	6,038	265	6,706	1,793	1,712
D	117	13,073	1,099	2,010	1,573	5,674	144,127	6,539	224	6,482	1,738	1,707
1980 J	5	13,726	881	2,010	1,573	5,684	143,457	5,992	340	6,543	1,676	1,711
F	-	14,502	1,074	2,010	1,573	5,685	146,210	5,522	299	6,754	1,527	1,584

Cont'd on page 128.



Table 2: Canadian chartered banks (million dollars)/concluded

End of period	Assets													
	Call and short loans	Loans in Canadian currency <sup>6</sup>					Total loans	Mortgages insured under N.H.A.	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	All other assets	Total Canadian dollar assets
		Provin- cial-muni- cipal <sup>7</sup>	Grain dealers <sup>8</sup>	Canada Savings Bonds <sup>9</sup>	General loans <sup>10</sup>	Provin- cial-muni- cipal <sup>7</sup>				Corporate				
B	612	(622-623) <sup>11</sup>	624	625	(626-627) <sup>11</sup>	664	620	621	(617-618) <sup>11</sup>	619	628	(629-630) <sup>11</sup>	670	
1978	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128	
1979	2,161	2,049	1,014	715	78,549	84,489	10,156	7,902	678	7,577	2,785	17,009	147,286	
1978 M	1,034	1,764	1,117	372	57,714	61,999	7,350	4,824	848	4,971	2,737	9,015	106,286	
A	1,243	1,730	1,124	319	58,571	62,986	7,493	4,851	870	5,216	2,593	9,235	108,001	
M	1,059	1,639	1,094	258	59,225	63,274	7,630	4,946	850	5,212	1,916	9,394	108,194	
J	1,389	1,686	1,135	202	60,168	64,580	7,852	5,110	839	5,373	2,303	9,628	111,209	
J	1,150	1,675	1,125	152	61,316	65,416	8,074	5,270	851	5,303	2,574	9,895	112,241	
A	1,037	1,502	1,141	99	61,604	65,383	8,252	5,450	873	5,692	2,148	10,230	113,394	
S	1,002	1,667	1,161	60	62,097	65,986	8,440	5,611	855	6,043	2,250	10,725	115,215	
O	999	1,800	1,112	17	62,794	66,722	8,616	5,804	822	6,502	3,192	10,816	117,616	
N	1,190	1,784	1,015	798	62,087	66,874	8,782	6,047	843	7,591	2,378	11,236	119,762	
D	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128	
1979 J	975	1,848	1,273	597	63,819	68,513	9,038	6,162	834	7,873	2,280	11,761	122,320	
F	1,312	1,864	1,393	514	64,992	70,076	9,134	6,314	864	7,819	2,215	12,053	124,423	
M	986	1,817	1,394	440	66,967	71,604	9,192	6,403	832	7,905	2,457	12,175	126,071	
A	1,187	1,607	1,395	372	68,460	73,021	9,264	6,580	812	7,810	3,801	12,520	129,608	
M	1,193	1,824	1,440	296	70,391	75,144	9,351	6,676	786	8,166	2,000	12,941	131,189	
J	1,803	1,729	1,409	239	72,473	77,653	9,540	7,001	806	7,972	2,958	13,404	135,203	
J	1,168	1,851	1,399	170	74,168	78,756	9,727	7,218	765	7,868	2,692	13,806	136,420	
A	1,620	1,829	1,324	108	74,491	79,373	9,903	7,485	765	7,811	2,261	14,301	137,718	
S	1,649	2,036	1,238	68	75,689	80,681	10,083	7,410	773	7,479	2,897	14,982	140,587	
O	1,718	1,994	1,126	14	77,036	81,888	10,165	7,608	732	7,179	2,499	15,271	141,455	
N	1,883	1,953	986	837	77,306	82,964	10,169	7,813	686	7,142	3,026	16,338	144,653	
D	2,161	2,049	1,014	715	78,549	84,489	10,156	7,902	678	7,577	2,785	17,009	147,286	
1980 J	1,589	1,993	1,559	631	79,469	85,240	10,156	7,943	671	7,385	1,701	17,475	146,832	
F	2,084	1,944	1,738	548	80,411	86,724	10,160	8,226	722	7,330	2,129	18,424	149,401	

<sup>1</sup>Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. <sup>2</sup>Daily averages for period. <sup>3</sup>Mainly deposits of foreign banks. <sup>4</sup>Capital, rest fund and undivided profits as at the latest fiscal year-end. <sup>5</sup>Including issues payable in foreign currency. <sup>6</sup>Excluding Canadian day-to-day loans. <sup>7</sup>Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. <sup>8</sup>Loans to grain dealers and exporters. <sup>9</sup>Loans to finance purchase of Canada Savings Bonds at time of issue. <sup>10</sup>Including loans to instalment finance companies. <sup>11</sup>These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

End of period	Chartered bank deposits								Currency and chartered bank deposits	
	Currency outside banks			Government of Canada	Personal savings	Non-personal term and notice	Demand	Total <sup>1</sup>	Total <sup>2</sup>	Held by general public <sup>3</sup>
	Notes	Coin	Total							
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1978	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979	8,520	940	9,460	2,461	63,431	34,860	14,803	115,555	125,015	122,554
1978 A	6,950	826	7,776	4,684	46,638	24,471	12,587	88,380	96,156	91,472
M	7,126	837	7,963	4,538	47,159	24,791	12,810	89,299	97,262	92,724
J	7,228	843	8,072	4,352	47,494	24,810	13,386	90,041	98,113	93,761
J	7,457	850	8,307	4,431	48,174	25,231	13,661	91,496	99,804	95,372
A	7,492	859	8,351	4,401	48,808	25,277	13,833	92,320	100,671	96,269
S	7,505	864	8,369	4,771	49,475	25,961	13,989	94,196	102,565	97,794
O	7,535	871	8,407	5,453	50,058	25,531	14,177	95,219	103,626	98,173
N	7,632	875	8,507	3,808	51,194	27,642	14,403	97,048	105,554	101,746
D	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979 J	7,602	888	8,490	6,341	52,237	27,596	13,733	99,908	108,398	102,056
F	7,502	882	8,384	6,602	53,144	28,015	13,549	101,310	109,694	103,092
M	7,480	885	8,365	7,161	53,778	28,809	13,030	102,777	111,142	103,982
A	7,604	889	8,493	4,824	54,808	30,365	13,432	103,430	111,922	107,098
M	7,791	897	8,688	4,006	55,873	31,381	13,891	105,154	113,842	109,836
J	7,941	903	8,844	3,506	56,655	32,130	14,559	106,850	115,694	112,188
J	8,188	915	9,103	3,110	57,784	33,199	14,682	108,776	117,879	114,768
A	8,195	925	9,120	2,879	58,975	33,454	15,019	110,327	119,448	116,569
S	8,168	933	9,102	2,729	60,080	33,604	14,970	111,384	120,485	117,756
O	8,217	937	9,154	2,530	61,335	33,056	14,954	111,874	121,028	118,498
N	8,205	944	9,148	1,268	63,170	34,802	14,585	113,824	122,972	121,705
D	8,520	940	9,460	2,461	63,431	34,860	14,803	115,555	125,015	122,554
1980 J	8,167	954	9,121	2,169	64,719	35,563	14,775	117,227	126,348	124,179
F	8,006	947	8,952	1,673	66,138	35,522	14,447	117,780	126,732	125,060
M	8,018	952	8,970	2,483	67,135	35,212	14,271	119,101	128,071	125,588

<sup>1</sup>Less Canadian dollar float. <sup>2</sup>Includes Government of Canada Deposits. <sup>3</sup>Excludes Government of Canada Deposits.

Source: Bank of Canada Review.



Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	Canada <sup>1</sup>	Atlantic prov- inces	By selected cities								By type of account				
			Que.	Ont.	Man.	Sask. <sup>2</sup>	Alta.	B.C.	Montreal	Toronto	Winnipeg	Van- couver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1978	3,138,385	68,280	705,206	1,731,967	110,516	40,918	248,111	233,387	583,443	1,506,366	108,789	190,906	2,995,262	87,352	55,770
1979	4,018,230	83,342	752,410	2,400,376	124,467	47,097	323,636	286,902	619,092	2,136,749	122,423	228,709	3,861,403	91,581	65,242
Unadjusted for seasonal variation															
1978 M	246,731	5,347.9	61,596.4	128,191.8	9,037.8	3,304.3	19,925.7	19,327.0	51,618	110,974	8,915	15,858	236,193	6,328	4,210
A	238,969	5,186.4	61,394.7	124,974.2	7,934.7	4,141.4	18,434.1	16,903.7	48,847	108,335	7,805	14,000	228,739	6,272	3,958
M	270,708	5,349.4	68,576.4	144,398.5	9,633.8	3,208.2	19,848.2	19,693.6	56,631	124,894	9,478	16,396	257,814	7,808	5,086
J	274,190	5,965.4	60,727.9	156,070.7	9,296.9	3,157.5	20,026.0	18,945.6	49,786	136,229	9,147	15,719	262,161	7,232	4,797
J	250,808	5,496.2	57,551.7	136,058.0	9,001.1	2,892.5	19,758.7	20,049.7	47,763	117,570	8,854	15,714	239,979	6,351	4,478
A	265,587	5,924.5	58,803.3	145,893.7	9,498.1	3,086.2	21,282.6	21,098.6	48,613	126,534	9,344	16,836	254,177	6,739	4,670
S	256,636	5,422.3	52,959.2	145,800.8	9,161.8	3,370.9	21,591.4	18,330.0	43,623	127,598	9,017	15,223	245,291	6,621	4,725
O	279,527	5,642.9	58,673.7	157,728.7	10,249.7	3,589.3	22,177.9	21,464.7	47,377	138,608	10,085	17,592	267,200	7,333	4,994
N	308,011	6,183.7	59,262.6	180,824.7	10,680.1	3,832.3	24,418.6	22,808.9	48,495	157,097	10,497	18,478	289,816	12,607	5,588
D	296,462	7,486.9	55,531.0	175,965.1	9,351.2	3,865.1	23,318.3	20,944.2	46,038	155,581	9,207	16,789	283,248	8,173	5,041
1979 J	300,555	6,959.9	55,127.3	175,956.3	10,780.8	3,861.2	26,673.2	21,196.5	45,092	155,214	10,636	16,996	288,526	6,876	5,153
F	270,127	5,150.5	51,139.7	157,889.7	8,197.9	3,057.9	23,952.9	20,738.1	42,417	139,337	8,064	16,824	259,623	5,990	4,513
M	304,198	6,565.7	61,640.1	177,019.9	9,196.9	3,823.7	23,813.8	22,137.5	50,303	157,124	9,050	17,416	293,357	6,004	4,836
A	309,852	6,259.5	59,425.0	186,239.0	9,800.6	3,700.2	23,485.0	20,942.2	48,508	166,603	9,663	16,693	299,193	5,792	4,867
M	325,634	6,922.2	65,649.8	191,347.8	8,777.2	4,223.3	26,030.3	22,683.0	52,793	168,570	8,604	18,644	312,055	7,884	5,694
J	330,587	6,953.0	61,224.5	192,405.9	11,046.7	3,813.4	27,441.1	27,702.6	51,218	168,804	10,873	21,861	317,217	7,503	5,867
J	334,000	7,684.5	63,800.7	197,666.0	10,968.2	3,730.7	26,014.6	24,134.8	51,637	176,362	10,788	19,832	320,887	7,415	5,698
A	334,863	8,587.1	64,729.3	194,824.4	9,326.5	4,069.9	28,813.4	24,512.4	52,791	172,348	9,142	19,481	321,969	7,344	5,550
S	363,775	7,149.4	62,307.3	232,032.3	10,169.3	3,554.1	25,963.2	22,599.1	51,809	211,434	10,002	18,121	351,499	6,998	5,277
O	381,853	7,099.9	73,173.1	228,117.5	11,716.6	4,872.3	29,767.7	27,106.0	60,887	203,327	11,518	21,075	367,142	8,667	6,044
N	384,429	7,293.4	67,575.4	235,579.0	12,825.5	4,194.4	30,116.5	26,845.0	56,478	209,332	12,604	21,355	365,465	12,804	6,160
D	378,357	6,716.9	66,618.3	231,296.8	11,661.1	4,195.5	31,563.9	26,304.6	55,159	208,294	11,479	20,411	364,470	8,304	5,583
1980 J	398,495	9,004.7	65,446.9	246,170.0	14,020.1	4,718.9	32,002.3	27,131.7	53,220	221,898	13,847	20,278	384,455	8,116	5,924
F	370,853	6,587.0	62,869.1	227,598.1	12,072.0	4,301.5	31,060.9	26,364.1	52,879	204,998	11,892	21,468	356,496	8,505	5,851
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1978 M	234,966	4,970.3	59,558.6	120,955.0	8,918.2	..	19,010.4	18,593.5	50,193	104,821	8,859	15,339	224,022	6,662	4,282
A	257,566	5,606.2	65,050.3	133,472.5	8,682.4	..	18,831.4	17,567.8	52,888	114,843	8,512	14,633	245,987	7,354	4,225
M	256,574	4,935.0	65,657.3	134,946.8	9,432.3	..	19,514.6	19,059.6	53,998	117,229	9,337	15,641	245,561	6,454	4,559
J	258,846	5,790.4	56,844.7	148,667.9	8,611.0	..	19,758.7	18,095.1	46,606	129,300	8,418	14,825	247,593	6,777	4,476
J	255,447	5,651.1	58,967.1	138,850.9	9,197.4	..	20,200.4	19,764.3	48,741	120,002	9,103	15,458	244,331	6,634	4,482
A	266,045	5,851.7	57,063.9	150,379.8	9,894.9	..	20,689.4	20,769.5	47,744	130,917	9,674	17,183	254,427	7,023	4,595
S	272,500	5,609.8	55,880.1	155,727.5	9,788.0	..	22,467.8	18,888.7	45,857	136,363	9,676	15,682	260,723	7,041	4,736
O	281,441	5,618.8	59,698.7	157,514.1	9,499.2	..	23,441.0	22,835.2	46,713	138,347	9,348	18,069	268,597	7,722	5,122
N	297,682	6,098.7	56,130.4	176,930.7	9,895.2	..	23,847.9	22,155.7	45,699	155,303	9,704	18,320	282,811	9,751	5,120
D	294,528	7,629.1	56,614.5	170,642.0	9,345.3	..	22,372.2	20,527.2	45,771	150,230	9,191	16,797	280,492	8,684	5,352
1979 J	288,758	6,731.9	53,768.2	170,479.9	10,044.7	..	24,606.8	20,462.8	44,925	150,396	9,924	16,410	276,459	7,046	5,253
F	297,459	5,729.0	56,621.7	173,086.5	9,124.8	..	26,599.4	22,788.6	46,975	152,516	8,966	18,005	286,010	6,569	4,880
M	303,993	6,362.4	61,408.8	174,749.1	9,346.8	..	23,528.5	21,528.7	50,178	156,155	9,197	17,061	292,483	6,380	5,130
A	317,975	6,337.4	59,180.7	193,036.8	10,551.8	..	23,933.6	21,693.2	48,519	172,651	10,402	17,114	306,267	6,491	5,217
M	306,756	6,678.1	62,903.4	177,721.8	8,324.2	..	25,993.5	21,855.1	50,743	156,296	8,150	17,681	294,828	6,804	5,124
J	323,790	6,784.5	61,328.5	188,551.1	10,643.4	..	27,642.5	27,888.0	50,755	164,618	10,478	21,948	311,181	7,033	5,576
J	329,133	7,600.8	63,370.5	194,768.5	10,896.8	..	26,653.6	22,783.0	51,684	173,836	10,729	18,835	315,989	7,596	5,548
A	333,987	8,470.0	63,441.4	196,042.0	9,705.1	..	28,519.3	23,904.7	52,397	173,720	9,521	19,711	320,784	7,671	5,532
S	401,748	7,615.8	68,381.9	256,615.1	11,169.0	..	27,713.7	24,158.2	56,015	233,171	10,972	19,673	388,539	7,871	5,338
O	371,787	7,209.3	70,693.1	220,952.5	10,339.9	..	29,120.5	27,736.6	58,959	197,562	10,196	20,763	357,050	8,829	5,908
N	369,574	7,224.4	63,964.6	230,951.6	12,351.9	..	28,500.0	25,957.6	53,263	205,832	12,124	20,798	353,838	9,914	5,822
D	377,356	6,556.2	66,728.4	230,654.1	11,985.1	..	31,056.9	26,421.9	53,785	207,536	11,799	20,854	362,869	8,620	5,867
1980 J	385,809	8,535.0	65,093.9	236,976.3	13,043.0	..	29,702.4	26,727.6	54,899	212,004	12,844	19,923	371,130	8,647	6,032
F	391,311	7,444.2	67,476.1	236,061.1	13,313.5	..	33,598.6	27,443.7	58,542	212,609	13,116	21,694	375,443	9,701	6,167

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

<sup>1</sup>This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. <sup>2</sup>Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashed (61-001), Statistics Canada.

Table 5: Life insurance sales<sup>1</sup> by type and province (million dollars)

Year and month	Individual insurance <sup>2</sup>											Total, group and wholesale insurance <sup>4</sup>
	Total <sup>3</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	4309	4310	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
1978	27,220.33	271.56	87.26	628.35	558.16	8,073.86	9,799.49	1,068.48	800.10	2,854.13	3,078.95	17,181.9
1979	32,087.09	336.45	96.64	750.28	671.46	9,919.98	10,808.59	1,224.91	918.74	3,565.81	3,794.23	21,865.9
1978 M	2,303.31	24.53	7.35	55.97	49.35	682.73	819.19	90.77	69.23	245.79	258.40	1,377.8
A	2,171.49	21.03	6.25	47.55	46.57	650.59	774.98	83.04	62.55	237.21	241.72	993.4
M	2,336.73	22.58	6.69	54.81	46.99	701.95	831.67	86.77	70.15	241.44	273.68	1,223.6
J	2,475.45	27.30	8.06	59.62	52.29	701.47	888.55	106.13	73.56	260.83	297.64	1,758.3
J	2,117.27	16.88	5.65	50.34	40.05	612.35	781.39	83.96	64.22	223.41	239.02	957.3
A	2,093.49	18.95	7.81	39.77	41.95	599.96	742.47	80.16	66.40	237.02	259.00	1,287.6
S	2,132.52	20.65	6.69	49.88	39.02	691.71	731.24	89.89	60.23	216.39	226.82	1,549.9
O	2,441.39	23.61	9.37	54.95	45.70	732.90	939.28	93.65	65.52	234.50	241.91	936.3
N	2,788.60	29.06	9.32	68.24	64.66	839.25	1,021.10	113.35	82.54	260.05	301.03	1,620.2
D	2,640.78	26.59	8.74	61.02	54.48	741.00	951.79	94.75	71.72	315.23	315.46	2,027.5
1979 J	2,110.75	17.04	5.25	50.50	41.71	621.04	737.23	87.90	66.54	235.76	247.78	1,677.1
F	2,325.73	21.92	5.80	57.91	47.67	737.43	792.07	82.31	66.06	243.87	270.69	1,451.2
M	2,627.74	24.29	7.88	62.84	52.14	804.49	888.45	93.69	75.48	292.85	325.62	1,931.4
A	2,384.79	23.89	7.79	50.78	51.70	732.33	804.04	99.97	68.97	263.87	281.45	1,143.3
M	2,755.61	27.31	8.08	64.61	55.83	854.41	936.48	110.09	85.93	298.50	314.37	1,466.6
J	2,876.59	27.23	7.48	68.50	58.04	862.59	995.66	115.38	84.09	327.76	329.86	1,721.7
J	2,655.01	27.86	8.18	66.84	53.78	801.07	928.35	98.27	75.44	285.60	309.62	2,075.5
A	2,501.43	24.29	7.56	56.61	55.04	789.52	833.58	91.92	65.72	282.41	294.78	2,065.7
S	2,459.93	24.79	6.61	55.79	55.62	804.53	812.18	96.13	67.59	260.54	276.15	1,401.2
O	3,206.03	35.24	10.53	80.27	69.24	1,006.75	1,060.20	117.05	90.71	368.40	367.64	1,440.2
N	3,214.33	41.26	10.66	70.93	66.65	996.07	1,059.70	125.44	98.63	366.78	378.21	1,599.0
D	2,969.16	41.33	10.82	64.70	64.04	909.75	960.65	106.76	73.58	339.47	398.06	3,893.0
1980 J	2,408.55	21.72	7.11	51.43	50.56	718.08	798.15	99.28	77.00	292.40	292.82	1,266.6
F	2,784.30	28.69	7.85	67.56	59.29	878.82	911.07	108.87	83.07	341.82	297.26	1,495.1

<sup>1</sup>Excluding revivals, increases, dividend additions, reinsurance acquired, credit insurance and pension bonds without insurance. Value totals are estimates projected from the sales reported by companies operating in Canada representing over 80% of new ordinary and of new group contracts. <sup>2</sup>Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories. <sup>3</sup>Under new or amended contracts.

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, U.S.A.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Under annuities	Total payments to policyholders and beneficiaries		
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policyholders		All policies		
							Total	Individual <sup>1</sup>	Group	
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1978	1,863.20	904.67	40.62	83.03	356.93	477.95	976.75	2,839.95	1,603.24	1,236.71
1979	2,140.32	971.15	45.49	112.86	495.05	515.77	1,171.17	3,311.49	1,955.05	1,356.44
1976 1	402.25	196.22	5.97	23.16	86.04	90.86	177.09	579.35	351.07	228.28
2	309.43	132.25	8.53	21.42	62.96	84.27	129.10	438.53	249.99	188.53
3	385.32	216.42	8.21	17.63	72.93	70.13	122.51	507.83	309.76	198.09
4	411.40	219.40	8.67	24.56	85.68	73.09	230.35	641.75	420.75	220.98
1977 1	399.77	199.72	8.03	21.02	88.87	82.13	228.70	628.47	377.41	251.06
2	428.99	203.49	9.85	20.53	83.53	111.59	161.16	590.15	351.36	238.79
3	378.52	198.80	9.33	17.91	69.58	82.90	169.95	548.47	317.82	230.66
4	444.02	221.49	9.40	22.79	76.76	113.58	179.72	623.74	375.16	248.58
1978 1	472.46	220.35	8.21	22.30	99.95	121.65	242.97	715.43	407.24	308.19
2	512.81	234.07	11.77	22.86	108.50	135.61	264.29	777.10	413.33	363.78
3	414.34	195.46	9.53	18.73	95.08	95.54	207.66	622.00	368.74	253.25
4	463.59	254.79	11.11	19.14	53.40	125.15	261.83	725.42	413.93	311.49
1979 1	528.26	242.89	11.29	22.28	132.63	119.17	294.64	822.90	503.88	319.02
2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19
3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60

Note: Components may not add to totals due to rounding.

<sup>1</sup>Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.



Table 7: Security issues and retirements (per values in million Canadian dollars)

Direct and guaranteed securities											
Year and quarter	Government of Canada					Provinces <sup>1</sup>			Municipalities <sup>1</sup>		
	Funded debt <sup>2</sup>			New issues <sup>3</sup>	Retirements <sup>3</sup>	Gross new issues delivered <sup>4</sup>	Retirements	Net new issues <sup>4</sup>	Gross new issues delivered	Retirements	Net new issues
	Direct outstanding	Guaranteed	Total outstanding								
	■	2402	2401								
1978	60,354	492	60,847	7,197	2,350	8,348	1,385	6,963	1,038	402	636
1979	68,641	488	69,128	8,950	2,202	7,789	1,622	6,168	1,250	446	804
1976 2	38,333	583	38,916	1,300	809	2,373	186	2,186	288	95	193
3	38,868	583	39,451	700	349	2,260	256	2,003	384	99	285
4	41,578	574	42,152	1,400	805	2,261	367	1,894	413	81	332
1977 1	42,555	574	43,129	850	30	2,489	372	2,118	372	78	294
2	43,797	505	44,302	1,550	745	1,985	353	1,631	295	87	209
3	45,097	505	45,602	2,000	1,149	2,226	237	1,989	352	93	259
4	49,673	498	50,172	1,400	8	1,753	376	1,377	521	81	440
1978 1	50,755	498	51,254	900	593	1,768	333	1,435	265	93	172
2	53,795	498	54,294	2,691	3	2,917	176	2,741	256	76	179
3	55,566	498	56,065	1,750	700	1,653	284	1,369	209	110	100
4	60,354	492	60,847	1,856	1,054	2,010	592	1,418	308	123	185
1979 1	62,898	492	63,390	2,350	100	2,195	497	1,698	349	95	254
2	63,808	492	64,301	1,800	910	2,730	317	2,414	264	121	143
3	65,813	492	66,309	2,000	-	1,000	366	634	239	69	170
4	68,641	488	69,129	2,800	1,192	1,864	442	1,422	398	161	237
1980 1	70,852	488	71,339	2,850	944	2,229	272	1,957	170	129	41

Year and quarter	Corporate bonds <sup>1</sup>			Other bonds and debentures <sup>5</sup>			Preferred stocks <sup>6</sup>			Common stocks <sup>6</sup>			
	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues	Gross new issues delivered		Net new issues	
	Retirements	Retirements		Retirements	Retirements		Retirements	Retirements					
■	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060	
1978	6,122	1,499	4,623	112	109	3	5,986	102	5,882	1,032	54	978	
1979	4,400	809	3,592	91	54	38	1,603	7	1,595	2,482	11	2,471	
1976 2	1,382	426	956	39	28	11	223	14	209	85	2	84	
3	1,441	210	1,232	24	9	15	147	18	129	234	2	233	
4	1,193	351	841	16	22	-6	198	14	184	173	5	167	
1977 1	1,669	487	1,181	40	21	19	92	18	74	66	17	49	
2	1,917	440	1,477	31	14	18	1,174	19	1,156	176	12	164	
3	1,267	157	1,110	18	11	7	606	22	584	92	10	82	
4	1,847	408	1,438	28	10	18	649	17	632	392	10	382	
1978 1	1,516	238	1,278	16	13	3	1,293	52	1,241	61	15	46	
2	1,515	496	1,019	21	17	5	631	13	617	359	17	342	
3	1,167	274	893	46	41	4	443	24	418	299	11	288	
4	1,924	491	1,433	29	38	-9	3,619	13	3,606	313	11	302	
1979 1	1,261	126	1,135	30	15	15	173	2	171	444	1	443	
2	1,209	311	898	18	17	1	630	4	625	722	7	715	
3	1,377	132	1,246	14	8	6	500	-	500	766	2	764	
4	553	240	313	29	14	16	300	1	299	550	1	549	
1980 1	1,308	238	1,070	8	8	1	450	-	450	470	-	470	

Note: Components may not add to totals due to partial revisions.

<sup>2</sup>End of period. <sup>3</sup>Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. <sup>4</sup>Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. <sup>5</sup>Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. <sup>6</sup>Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. <sup>7</sup>Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.



Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange						Three month treasury bill yield <sup>2</sup>	Long-term government of Canada bond yield
	Combined volume	Value of shares traded	Shares traded			Value of shares traded				
			Indus-trials	Mining and oils	Combined volume	Indus-trials	Mining and oils	Combined value		
Thousands	Million dollars	Thousands			Million dollars			Percentage		
D	4551	4552	4555	4556	4557	4558	4559	4560	B14001	B14013
1978	127,789	1,708.4	522,958	461,952	984,910	7,967.0	2,395.0	10,362.0	8.58	9.27
1979	177,662	2,675.1	669,836	720,937	1,390,773	14,231.0	4,495.1	18,726.1	11.57	10.21
1978 M	12,969	149.7	55,684	36,009	91,693	685.2	187.4	872.6	8.13	9.23
J	13,620	147.5	52,243	34,829	87,072	695.4	181.7	877.1	8.24	9.23
J	9,598	121.2	38,449	43,649	82,098	593.7	239.0	832.7	8.43	9.17
A	13,556	172.5	61,603	47,617	109,220	874.6	262.9	1,137.5	8.77	9.16
S	12,984	156.6	58,452	44,298	102,750	967.1	252.1	1,219.2	9.02	9.15
O	11,522	194.4	44,469	44,858	89,327	818.2	223.3	1,041.5	9.52	9.48
N	9,584	160.9	39,760	39,391	79,151	760.7	241.6	1,002.3	10.29	9.54
D	7,839	136.9	36,786	33,819	70,605	580.0	161.5	741.5	10.43	9.68
1979 J	12,142	200.5	52,102	51,787	103,889	938.1	253.9	1,192.0	10.80	9.82
F	19,250	195.5	60,050	41,874	101,924	907.9	227.9	1,135.8	10.78	9.97
M	13,961	221.9	58,708	49,716	108,424	1,038.9	334.4	1,373.3	10.90	9.91
A	9,327	167.9	43,773	37,581	81,354	858.5	231.1	1,089.6	10.84	9.66
M	14,516	283.4	61,532	37,219	98,751	1,288.5	299.8	1,588.3	10.84	9.68
J	13,252	247.7	64,696	65,377	130,073	1,495.0	491.4	1,986.4	10.82	9.73
J	11,940	176.0	47,453	53,128	100,581	936.7	296.7	1,233.4	10.91	9.84
A	12,767	212.1	54,916	77,232	132,148	1,177.3	419.8	1,597.1	11.32	10.15
S	18,154	303.7	61,603	90,613	152,216	1,650.8	528.4	2,179.2	11.57	10.38
O	19,006	263.6	71,183	98,231	169,414	1,561.5	595.6	2,157.1	12.86	11.16
N	16,890	209.1	48,092	52,277	100,369	1,139.4	389.2	1,528.6	13.61	10.94
D	16,457	193.7	45,728	65,902	111,630	1,238.4	426.9	1,665.3	13.63	11.32
1980 J	35,632	393.7	64,882	212,320	277,202	2,491.0	1,206.2	3,697.2	13.54	12.13
F	34,770	476.9	93,840	152,502	246,342	2,544.6	1,059.5	3,604.1	13.56	12.91
M	27,689	288.9	78,607	112,326	190,933	1,700.1	711.5	2,411.6	14.35	13.45
A	13,127	187.4	39,903	41,425	81,328	1,114.9	300.8	1,415.7		

Note: Components may not add to totals due to rounding differences.

<sup>2</sup>Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues<sup>1</sup> (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit <sup>1</sup>
				Sales tax	Other excise taxes <sup>3</sup>								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1977-78	13,439	5,828	503	5,026	904	882	2,312	66	773	2,592	541	32,866	-10,036
1978-79	14,048	6,262	568	5,245	827	878	2,747	77	903	3,158	503	35,216	-11,707
1978-79 A	788	286	34	126	56	70	163	9	65	168	15	1,780	-2,876
M	1,291	443	31	464	66	74	237	41	75	144	26	2,892	-313
J	678	430	32	445	57	71	217	2	75	412	24	2,443	-1,264
J	1,253	490	43	488	56	61	201	1	90	178	30	2,891	-794
A	1,126	391	38	524	78	82	234	2	74	94	20	2,663	-802
S	1,068	392	27	421	63	55	179	2	72	331	29	2,639	-974
O	1,160	404	31	496	67	101	246	1	80	128	26	2,740	-930
N	1,390	417	62	489	53	87	274	3	89	130	48	3,042	-605
D	1,137	492	42	454	68	68	200	2	89	547	19	3,118	-576
J	1,858	503	99	462	71	56	277	3	47	178	33	3,587	-394
F	1,138	424	70	322	75	66	190	1	78	18	27	2,409	-1,409
M	1,161	1,590	59	554	117	87	329	10	69	830	206	5,012	-770
1979-80 A	571	272	47	133	30	63	165	9	74	258	11	1,633	-3,743
M	1,402	468	50	443	93	71	290	48	95	106	32	3,098	-544
J	889	442	23	366	81	71	235	3	114	410	32	2,666	-1,333
J	1,415	648	76	475	87	71	254	2	82	233	45	3,388	-214
A	1,453	460	71	486	97	75	260	1	90	24	32	3,049	-1,152
S	1,393	459	29	363	85	66	226	3	85	391	34	3,134	-660
O	1,646	551	58	475	135	106	288	2	89	172	35	3,557	-776
N	1,475	449	47	464	118	92	277	3	97	269	45	3,336	-670
D	1,455	508	33	476	109	74	221	5	104	475	44	3,504	-536
J	2,069	518	112	491	141	58	241	3	90	171	45	3,939	-755
F	1,355	545	141	356	138	63	247	4	93	18	30	2,990	-1,313
M	1,132	2,025	83	376	119	69	239	7	95	679	38	4,862	59

<sup>1</sup>This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. <sup>2</sup>Beginning in December 1973, this category includes oil export tax. <sup>3</sup>March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes<sup>1</sup> (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1977-78	3,771	5,550	3,003	2,122	9,513	959	1,237	1,431	1,478	841	12,997	42,902
1978-79	4,108	7,058	3,028	2,093	10,963	768	1,275	1,657	1,628	890	13,455	46,923
1978-79 A	154	501	213	187	834	19	86	74	114	68	2,406	4,656
M	322	510	237	186	827	26	90	110	110	71	716	3,205
J	351	619	405	186	849	26	92	126	134	72	847	3,707
J	257	503	408	185	863	89	92	107	138	72	971	3,685
A	386	451	10	185	918	64	132	130	137	73	979	3,465
S	339	583	216	184	874	32	99	143	113	74	956	3,613
O	323	598	230	184	890	99	96	113	118	72	947	3,670
N	360	567	206	184	900	100	96	122	122	73	917	3,647
D	345	688	326	184	890	55	103	106	127	71	799	3,694
J	337	661	264	143	982	59	113	270	108	80	964	3,981
F	293	624	297	143	971	68	140	141	125	79	937	3,818
M	641	753	216	142	1,133	131	136	215	282	85	2,048	5,782
1979-80 A	213	629	223	142	978	19	76	61	102	69	2,864	5,376
M	369	662	248	142	975	27	112	112	104	74	817	3,642
J	313	818	312	141	986	30	102	97	148	76	976	3,999
J	341	461	240	142	1,008	31	132	102	96	75	974	3,602
A	353	699	242	141	1,048	41	130	123	205	79	1,140	4,201
S	310	730	241	140	1,012	31	97	112	101	76	944	3,794
O	362	734	423	141	1,022	82	120	114	168	78	1,089	4,333
N	343	686	246	140	1,022	179	101	139	58	76	1,016	4,006
D	321	810	277	140	1,021	31	103	117	153	77	990	4,040
J	436	755	345	166	1,044	55	164	242	137	81	1,269	4,694
F	322	731	304	153	1,033	35	110	192	119	82	1,222	4,303
M	430	782	491	138	1,092	34	108	121	132	81	1,394	4,803

Figures are rounded and may not add to totals shown.

<sup>2</sup>For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74.

Source: Department of Finance.





## Section 14 • Selected Social Data

## General Population Housing, Household, Family and Labour Force Data for Canada and Provinces, 1976

Characteristics	Canada	Nfld.	P.E.I.	N.S.	N.B.	Qué.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
(Based on 100% data)													
<b>POPULATION, 1976</b>	<b>22,992,603</b>	<b>557,725</b>	<b>118,229</b>	<b>828,571</b>	<b>677,249</b>	<b>6,234,445</b>	<b>8,264,465</b>	<b>1,021,506</b>	<b>921,323</b>	<b>1,838,037</b>	<b>2,466,608</b>	<b>21,836</b>	<b>42,609</b>
<b>Sex and age group:</b>													
Male, Total	11,449,525	283,385	59,330	414,155	339,335	3,084,645	4,096,865	508,010	464,775	932,370	1,232,510	11,700	22,445
0-4 years	888,640	29,730	5,020	33,730	29,730	227,285	311,735	42,540	37,985	78,375	88,620	1,085	2,810
5-9 "	966,725	32,140	5,390	36,915	31,705	248,650	341,965	43,340	39,920	83,505	99,170	1,110	2,910
10-14 "	1,164,645	34,335	6,785	44,125	37,550	318,650	409,280	49,765	48,550	95,565	116,170	1,155	2,710
15-19 "	1,195,975	32,080	6,460	44,650	37,965	338,365	412,665	51,030	49,430	98,960	120,995	1,130	2,245
20-24 "	1,065,765	26,045	5,035	38,210	32,005	299,170	368,265	46,980	41,745	94,580	110,305	1,190	2,235
25-34 "	1,823,210	41,625	8,295	62,270	51,120	515,555	652,015	75,755	59,290	150,040	200,800	2,465	3,985
35-44 "	1,314,910	26,940	5,975	42,915	33,505	363,860	488,050	53,005	45,900	106,015	144,800	1,495	2,445
45-54 "	1,226,190	23,375	5,300	39,135	31,105	330,340	466,090	51,965	48,585	93,190	134,415	1,090	1,595
55-64 "	928,050	19,960	5,040	36,230	27,260	237,945	336,490	45,780	44,090	66,395	107,340	605	910
65-69 "	338,515	6,995	2,100	13,980	10,570	84,490	120,535	17,465	17,375	23,920	40,655	165	260
70 and over	536,885	10,160	3,915	21,995	16,810	120,335	189,780	30,380	31,905	41,825	69,235	210	335
Female, Total	11,543,080	274,340	58,900	414,420	337,915	3,149,800	4,167,600	513,495	456,550	905,670	1,234,095	10,135	20,160
0-4 years	843,360	28,075	4,585	31,940	28,535	215,375	295,475	39,780	36,690	74,550	84,645	995	2,715
5-9 "	921,080	30,780	5,135	34,860	29,760	236,965	325,850	41,630	38,115	79,490	94,800	980	2,715
10-14 "	1,111,730	32,705	6,315	42,160	35,820	303,415	389,480	48,050	46,755	91,645	111,720	1,095	2,575
15-19 "	1,149,280	30,630	6,395	42,060	35,805	327,930	395,325	49,345	47,500	94,255	116,900	1,040	2,100
20-24 "	1,068,040	26,140	4,980	37,245	31,790	299,270	376,095	46,995	39,670	91,425	111,165	1,180	2,090
25-34 "	1,797,335	40,445	7,980	60,375	48,720	514,250	650,255	74,020	56,740	143,960	194,940	2,175	3,475
35-44 "	1,282,095	25,085	5,710	41,960	33,065	365,030	476,495	51,790	44,910	99,805	135,080	1,135	2,025
45-54 "	1,246,835	22,055	5,255	40,760	32,260	346,310	470,830	54,545	48,270	90,200	134,255	845	1,260
55-64 "	996,390	19,045	5,320	38,300	28,465	264,730	359,190	48,625	45,020	68,155	118,435	430	660
65-69 "	382,300	6,795	2,125	14,500	11,115	101,580	140,390	19,330	17,365	24,560	44,210	100	225
70 and over	744,640	12,580	5,100	30,255	22,575	174,950	288,215	39,385	35,535	47,625	87,955	150	310
<b>Marital status:</b>													
Single (never married), Total	10,672,595	296,945	58,910	396,545	331,585	3,001,560	3,706,190	471,150	429,780	869,265	1,074,300	11,245	25,215
Single (never married), 15 years of age and over	4,776,420	109,180	25,685	172,815	138,485	1,451,220	1,632,320	206,045	181,765	366,140	479,170	4,820	8,780
Married	10,973,905	238,670	52,315	380,395	309,345	2,906,970	4,052,515	484,810	435,865	865,470	1,221,530	9,815	16,200
Widowed	1,043,565	20,040	6,235	42,170	30,755	259,945	395,495	52,615	47,445	69,410	118,225	405	825
Divorced	302,535	2,070	770	9,460	5,570	65,970	110,360	12,930	8,230	33,895	52,550	370	370
<b>Mother tongue:</b>													
English	14,122,765	545,340	109,745	768,070	435,975	800,680	6,457,645	727,240	715,685	1,482,725	2,037,645	18,940	23,085
French	5,887,200	2,760	6,545	36,870	223,785	4,989,240	462,070	54,745	26,710	44,440	38,430	525	1,095
German	476,720	445	145	1,555	1,020	22,630	154,630	73,375	61,250	79,925	80,970	405	360
Italian	484,045	170	30	1,135	555	124,570	309,810	5,870	1,255	13,745	26,715	45	140
Ukrainian	282,060	35	25	570	170	10,975	76,040	60,250	45,920	64,960	22,775	135	195
Other	1,294,790	3,310	730	10,365	5,185	175,870	638,200	79,380	55,500	113,760	195,145	1,045	16,305
Not stated	445,020	5,665	1,005	10,005	10,565	110,470	166,080	20,645	14,995	38,485	64,925	745	1,435
<b>Occupied private dwellings, Total</b>	<b>7,166,095</b>	<b>131,665</b>	<b>32,930</b>	<b>243,095</b>	<b>190,435</b>	<b>1,894,110</b>	<b>2,634,620</b>	<b>328,005</b>	<b>291,150</b>	<b>575,280</b>	<b>828,285</b>	<b>6,495</b>	<b>10,020</b>
Owned	4,431,230	106,180	25,225	176,060	136,795	953,960	1,676,250	217,685	219,925	372,820	540,635	3,195	5,205
Rented	2,734,860	25,485	7,700	67,040	53,645	940,155	958,370	110,315	71,230	202,455	287,655	3,295	7,515
Single-detached	3,991,545	95,930	24,315	162,550	125,830	745,600	1,494,465	219,950	224,505	372,420	516,485	3,420	6,075
Single-attached	587,180	13,360	2,710	17,070	10,810	123,200	297,950	18,605	11,600	43,655	46,195	920	1,105
Apartment	2,061,515	7,940	3,175	37,360	28,755	847,430	723,930	71,680	34,325	108,190	195,980	1,060	1,685
Duplex	351,145	10,150	1,115	12,135	13,020	149,995	95,485	9,860	9,835	22,765	26,525	185	75
Movable	174,710	4,285	1,610	13,980	12,020	27,885	22,790	7,910	10,890	28,250	43,105	905	1,075
<b>Private households, Total</b>	<b>7,166,095</b>	<b>131,665</b>	<b>32,930</b>	<b>243,100</b>	<b>190,435</b>	<b>1,894,110</b>	<b>2,634,620</b>	<b>328,005</b>	<b>291,150</b>	<b>575,280</b>	<b>828,285</b>	<b>6,495</b>	<b>10,020</b>
By number of persons:													
1	1,205,340	8,975	4,375	34,795	23,925	294,315	448,940	63,485	55,125	99,640	169,125	1,160	1,475
2	1,990,140	25,075	8,390	64,725	47,955	501,905	744,690	95,805	84,735	160,480	253,005	1,660	1,715
3	1,256,520	23,870	5,990	44,485	35,055	356,010	460,540	54,010	46,785	96,295	130,790	1,130	1,570
4-5	2,057,940	43,945	9,215	70,665	57,200	550,795	767,845	87,130	76,455	169,705	220,240	1,900	2,830
6-9	624,010	26,165	4,565	26,680	24,230	181,080	206,310	25,765	26,175	47,225	53,205	600	2,101
10 or more	32,145	3,635	390	1,745	2,070	10,010	6,300	1,810	1,875	1,930	1,925	45	415
<i>Average number of persons per private household</i>	<i>3.1</i>	<i>4.1</i>	<i>3.5</i>	<i>3.3</i>	<i>3.5</i>	<i>3.2</i>	<i>3.1</i>	<i>3.0</i>	<i>3.1</i>	<i>3.1</i>	<i>2.9</i>	<i>3.2</i>	<i>4.1</i>
Family persons in private households	19,783,200	502,700	102,700	710,360	594,710	5,434,790	7,124,630	859,575	783,815	1,556,010	2,060,325	17,415	36,175
Non-family persons in private households	2,628,800	43,115	12,250	94,805	67,270	647,820	959,590	128,425	110,530	224,585	332,465	3,230	4,715
By number of families:													
0	1,532,150	13,005	6,005	47,140	32,235	372,875	569,005	79,145	67,780	131,545	209,775	1,645	1,995
1	5,542,295	112,865	26,300	191,510	154,450	1,502,315	2,027,645	245,845	221,145	438,850	608,945	4,780	7,645
2 or more	91,655	5,790	620	4,450	3,750	18,915	37,970	3,015	2,235	4,885	9,565	75	380
<b>Families, Total</b>	<b>5,727,895</b>	<b>124,655</b>	<b>27,560</b>	<b>200,480</b>	<b>162,030</b>	<b>1,540,405</b>	<b>2,104,540</b>	<b>251,975</b>	<b>225,685</b>	<b>448,770</b>	<b>628,445</b>	<b>4,930</b>	<b>8,420</b>
Husband-wife families	5,168,565	113,850	24,685	179,010	145,880	1,381,505	1,902,090	227,240	206,585	407,570	568,245	4,430	7,470
Lone parent families	559,330	10,800	2,875	21,470	16,155	158,895	202,450	24,735	19,100	41,200	60,200	500	955
By number of children:													
0	1,726,405	26,405	7,405	57,315	43,430	427,840	650,990	81,305	73,745	135,105	219,985	1,395	1,480
1	1,355,180	29,245	6,530	48,650	38,540	383,730	499,435	58,295	49,830	99,255	138,715	1,140	1,810
2	1,368,375	27,715	5,775	45,270	36,460	366,165	515,535	57,340	48,915	111,360	150,700	1,205	1,930
3-4	1,053,700	27,545	5,645	38,580	32,695	288,100	377,480	45,315	42,905	87,735	104,825	960	1,920
5 or more	224,235	13,740	2,215	10,665	10,910	74,565	61,100	9,715	10,280	15,310	14,225	230	1,285
<b>Children in families by age:</b>													
Under 6 years	2,044,885	66,660	11,275	76,725	67,960	523,695	724,820	94,980	85,675	178,570	205,890	2,385	6,250
6-14	3,680,345	113,565	20,935	137,930	118,405	985,635	1,303,730	158,545	151,800	306,250	371,045	3,650	9,210
15-17	1,324,105	36,035	7,510	48,210	41,345	379,880	599,640	55,460	54,385	104,910	133,350	1,100	2,285
18-24	1,471,380	37,620	7,970	52,535	46,265	483,895	517,490	56,250	46,505	92,330	127,835	775	1,915
25 and over	366,020	10,320	2,770	15,470	12,830	139,775	112,685	15,125	13,180	17,610	25,510	140	615
<i>Average number of persons per family</i>	<i>3.5</i>												

**General Population Housing, Household, Family and Labour Force Data for Canada and Provinces, 1976 — Concluded**

Characteristics	Canada	Nfld.	P.E.I.	N.S.	N.B.	Qué.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
(Based on sample data)													
<b>Mobility status:</b>													
Population 5 years and over.....	21,238,900	499,310	108,420	760,680	617,650	5,788,370	7,648,790	937,955	845,965	1,683,550	2,291,395	19,745	37,065
Non-movers.....	10,930,125	323,975	65,155	442,750	353,405	3,164,815	3,879,765	488,355	473,830	748,975	968,725	5,905	14,480
Movers.....	10,308,775	175,340	43,265	317,930	264,250	2,623,555	3,769,025	449,600	372,135	934,575	1,322,670	13,840	22,585
Non-migrants.....	4,984,745	90,435	16,440	151,920	128,375	1,366,910	1,839,870	258,775	172,185	425,795	519,555	5,245	9,245
Migrants.....	5,324,030	84,900	26,820	166,010	135,870	1,256,650	1,929,155	190,825	199,950	508,785	803,120	8,595	13,340
From same Census Division.....	1,226,395	26,110	9,305	43,865	29,535	347,610	428,055	19,595	48,715	97,590	172,890	1,205	1,920
From same province.....	3,493,810	57,720	12,720	91,385	70,495	1,019,305	1,299,280	96,360	130,050	252,720	459,515	1,280	2,975
Different CD.....	2,239,715	31,110	3,260	46,500	40,180	661,945	864,265	75,535	80,375	153,260	282,325	960	960
CD not stated.....	27,695	500	155	1,020	780	9,745	6,970	1,230	955	1,875	4,300	65	95
From different province.....	915,120	19,965	11,560	55,775	46,875	79,680	203,895	57,165	52,555	175,045	197,365	6,310	8,930
From outside Canada.....	719,675	4,175	1,695	12,530	13,215	108,200	363,615	28,265	9,885	61,900	114,670	690	835
Province of residence in 1971 not stated.....	195,420	3,045	850	6,315	5,280	49,470	62,365	9,040	7,465	19,110	31,565	330	600
<b>Population 15 years and over.....</b>	<b>17,096,435</b>	<b>369,965</b>	<b>85,000</b>	<b>604,835</b>	<b>484,155</b>	<b>4,684,110</b>	<b>6,190,685</b>	<b>756,405</b>	<b>673,305</b>	<b>1,334,910</b>	<b>1,871,480</b>	<b>15,410</b>	<b>26,170</b>
Male.....	8,429,525	187,185	42,135	299,380	240,350	2,290,060	3,033,885	372,370	338,325	674,920	928,550	8,355	14,020
Female.....	8,666,910	182,780	42,870	305,460	243,805	2,394,045	3,156,795	384,035	334,985	659,985	942,935	7,060	12,155
<b>Education:</b>													
Male:													
Less than grade 5.....	441,660	23,155	2,405	14,705	20,995	165,310	117,985	22,655	20,630	23,210	27,290	405	2,910
Grades 5-8.....	1,772,920	50,370	12,935	70,755	68,260	566,765	577,205	81,255	89,345	108,265	144,265	1,105	2,400
Grades 9-10.....	1,627,360	40,865	9,820	73,690	45,595	408,480	595,205	74,075	70,485	129,410	176,105	1,620	2,015
Grades 11-13.....	1,889,675	26,270	5,940	52,380	45,060	429,025	756,330	83,420	74,580	167,780	244,815	1,945	2,130
Post-secondary non-university.....	1,109,280	24,720	4,815	42,830	28,155	279,895	384,400	43,060	33,720	116,230	147,375	1,730	2,350
Some university.....	880,615	13,160	3,525	23,120	17,930	267,835	311,525	37,220	28,525	67,090	108,550	935	1,205
With post-secondary non-university.....	353,385	4,350	1,140	7,500	5,610	126,685	116,880	13,460	9,115	25,500	42,235	390	520
Without post-secondary non-university.....	527,225	8,810	2,385	15,620	12,315	141,145	194,650	23,760	19,405	41,590	66,315	545	685
University degree.....	708,020	8,640	2,690	21,895	14,365	172,755	291,230	30,685	21,045	62,940	80,140	615	1,010
Female:													
Less than grade 5.....	421,040	17,140	1,400	9,080	13,695	151,020	130,635	22,925	19,235	23,200	29,635	305	2,775
Grades 5-8.....	1,789,750	46,780	8,650	58,295	61,295	663,720	582,595	76,660	70,955	88,755	129,035	755	2,255
Grades 9-10.....	1,705,035	49,825	11,855	80,770	50,555	437,565	622,400	77,265	65,730	127,590	178,305	1,330	1,750
Grades 11-13.....	2,266,560	27,590	6,870	64,845	55,360	514,535	910,660	98,645	83,695	199,100	301,485	1,800	1,980
Post-secondary non-university.....	1,318,825	23,980	7,370	54,725	36,065	320,370	485,815	56,535	53,170	121,185	156,140	1,625	1,850
Some university.....	784,690	12,550	5,130	23,620	18,145	225,975	263,675	34,615	31,250	64,270	103,570	870	1,015
With post-secondary non-university.....	381,125	4,500	2,335	10,600	8,530	120,635	127,380	16,770	15,730	26,465	47,265	390	530
Without post-secondary non-university.....	403,560	8,045	2,790	13,025	9,615	105,340	136,295	17,850	15,520	37,805	56,300	475	485
University degree.....	381,005	4,915	1,600	14,020	8,685	80,860	161,010	17,380	10,955	35,885	44,765	375	550
<b>Labour force:</b>													
Males in the labour force.....	6,361,320	123,330	31,140	210,525	167,170	1,698,980	2,340,775	280,295	260,840	536,915	693,670	6,805	10,885
Participation rate.....	75.5	65.9	73.9	70.3	69.6	74.2	77.2	75.3	77.1	79.6	74.7	81.4	77.7
15-19 years of age.....	602,410	12,280	3,715	20,525	16,950	145,545	213,145	29,345	31,705	61,665	65,725	655	1,150
Unemployment rate.....	13.7	30.5	11.8	17.4	18.1	18.3	11.9	8.8	5.9	7.5	16.1	20.7	10.5
20-24 years of age.....	913,780	20,145	4,385	32,305	26,505	249,065	320,845	40,545	37,495	83,330	96,270	1,015	1,875
Unemployment rate.....	11.5	22.7	12.9	15.5	15.4	13.1	10.6	7.8	5.2	6.6	13.6	14.2	6.3
25-34 years of age.....	1,666,785	35,550	7,605	55,980	44,795	470,575	600,415	60,415	68,680	55,025	138,465	1,833.5	2,250
35-44 years of age.....	1,207,790	22,890	5,500	38,165	29,445	331,035	452,940	48,435	43,150	98,795	133,960	1,340	2,150
45-54 years of age.....	1,095,830	18,460	4,680	32,895	25,915	290,280	423,750	46,835	44,565	85,475	120,675	970	1,335
55-64 years of age.....	707,360	12,370	3,745	24,820	19,245	177,485	265,120	36,195	35,735	53,565	77,945	465	660
65 and over.....	167,965	1,635	1,510	5,825	4,315	34,990	64,555	10,260	13,160	15,615	15,790	110	190
Employed.....	5,975,670	104,360	28,935	193,270	151,275	1,581,775	2,219,910	268,915	253,925	517,950	638,780	6,175	10,395
Unemployed.....	385,650	18,965	2,205	17,250	15,895	117,205	120,860	11,375	6,920	18,965	54,885	635	485
Unemployment rate.....	6.1	15.4	7.1	8.2	9.5	6.9	5.2	4.1	2.7	3.5	7.9	9.3	4.5
Females in the labour force.....	3,900,345	58,175	19,460	116,335	94,240	982,880	1,515,455	180,475	161,350	336,590	425,175	4,145	6,080
Participation rate.....	45.0	31.8	45.4	38.1	38.7	41.1	48.0	47.0	48.2	51.0	45.1	58.7	50.0
15-19 years of age.....	489,800	9,200	2,770	14,560	12,755	118,040	181,555	23,600	22,835	48,920	54,175	575	820
Unemployment rate.....	14.7	26.0	18.3	20.1	17.8	19.0	13.2	8.8	8.1	8.6	17.0	18.3	14.5
20-24 years of age.....	722,055	13,355	3,500	23,285	18,940	202,230	264,405	31,960	26,270	61,700	74,330	810	1,280
Unemployment rate.....	11.6	17.2	16.4	16.7	16.7	11.9	11.8	7.0	6.6	7.0	13.8	16.7	6.9
25-34 years of age.....	968,960	15,775	4,505	28,600	22,760	261,420	375,645	40,500	31,115	79,495	105,955	1,270	1,935
35-44 years of age.....	688,890	9,175	3,230	19,640	15,605	168,125	277,355	29,894	27,780	60,175	76,150	740	1,020
45-54 years of age.....	614,570	6,570	2,735	16,575	13,780	140,340	253,285	30,400	28,880	51,990	68,890	510	620
55-64 years of age.....	337,760	3,365	2,105	11,015	8,505	71,265	134,960	19,760	19,440	28,060	38,790	210	300
65 and over.....	78,300	750	625	2,655	1,890	21,465	28,255	4,355	5,040	6,245	6,895	30	100
Employed.....	3,586,030	49,765	17,200	103,475	83,155	896,605	1,396,635	171,790	154,765	320,960	382,335	3,650	5,690
Unemployed.....	314,315	8,410	2,260	12,860	11,080	86,270	118,820	8,685	6,585	15,630	42,840	495	385
Unemployment rate.....	8.1	14.5	11.6	11.1	11.8	8.8	7.8	4.8	4.1	4.6	10.1	12.0	6.3
<b>Labour force activity(families):</b>													
Husbands.....	5,175,505	114,305	24,725	179,175	145,965	1,383,965	1,903,975	227,565	206,875	407,895	569,185	4,400	7,470
Participation rate.....	82.9	75.6	81.3	78.4	78.5	83.4	84.0	81.4	82.8	85.4	80.4	88.8	85.5
Unemployment rate.....	3.6	11.4	4.4	5.0	6.5	4.0	2.9	2.3	1.5	1.9	4.9	5.1	2.6
Wives.....	5,168,735	113,785	24,735	179,030	145,800	1,381,450	1,902,520	227,395	206,470	407,375	568,285	4,420	7,470
Participation rate.....	43.8	29.5	47.1	37.0	38.2	38.3	47.7	46.6	49.8	49.8	42.9	54.2	46.8
Unemployment rate.....	7.0	13.6	10.5	9.8	11.4	7.7	7.0	3.9	2.9	3.5	8.8	10.2	5.7
Female lone parent.....	465,475	8,700	2,370	17,700	13,280	132,805	168,750	20,805	15,475	34,715	49,805	380	685
Participation rate.....	46.8	25.6	46.0	37.8	37.6	35.5	52.0	50.5	53.3	57.2	57.2	65.6	55.0
Unemployment rate.....	7.9	12.6	10.4	9.0	9.9	7.1	8.1	5.4	5.3	5.5	11.2	13.1	5.3
Male lone parent.....	93,590	2,105	500	3,765	2,860	25,965	33,600	3,940	3,625	6,460	10,380	115	270
Participation rate.....	73.5	53.9	71.1	66.5	63.0	68.7	77.8	71.8	71.8	80.1	78.2	85.3	69.1
Unemployment rate.....	5.6	16.3	8.6	7.1	7.8	5.7	4.8	4.4	3.0	3.8	8.2	10.2	5.9











# Canadian statistical review

June 1980

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## Canadian Statistical Review

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## Canadian Statistical Review Selected Recent Articles

### 1978

August	The Housing Indicators at Hand
October	Canadian Productivity Program
November	The Measurement of the Canadian Income Distribution

### 1979

January	Potential Output and the Real GNP Gap
February	A Note on the Methodology Underlying the Provincial Capital Stocks and Investment
April	System of Geographical Classifications
May	Changes in the Apparent Relative Market Positions of Manufacturers in Particular Regions, 1967-1974
July	The Canadian and his Newspaper
August	A Statistical Study of Canadian Justice
October	Pediatric Dialysis and Transplantation in Canada
November	Measurement Problems in the Changing Pattern of International Transactions with Particular Reference to Canadian Experience

### 1980

January	A Note on the X-11-ARIMA Method of Seasonal Adjustment
February	Converting Timeliness into Reliability in Economic Time Series or Minimum Phase Shift of Economic Time Series
April	An Overview of the Employment Statistics Development Project
May	Summary of the Federal Government Labour Statistics

## Symbols

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..	figures not available	r	revised figures
...	figures not appropriate or not applicable	x	confidential to meet secrecy requirements of the Statistics Act
--	amount too small to be expressed		
-	nil or zero	MCD	months for cyclical dominance



## Gross National Product — First Quarter 1980

### Financial activity in Canada

### Observations

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## Note to Users

This section is used to announce changes in tables of the *Canadian Statistical Review* and in related CANSIM series.

Monthly or quarterly data may not add to totals due to rounding.

## Gross National Product

### First Quarter 1980 Advance Information

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Following normal practice, data from 1976 to 1979 inclusive, have been revised to incorporate the most current source data and revised seasonal patterns. The revisions are generally within historically expected ranges.

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Preliminary estimates of Gross National Product at market prices indicate GNP rose 2.3% to a level of \$279.0 billion, seasonally adjusted at annual rates, in the first quarter of 1980. After allowing for price inflation, the volume of GNP was reduced 0.5%, the second decline in the last four quarters.

The sources of weakness in the quarter were similar to those that have curtailed the advance of real GNP to 0.8% over this time span. Residential construction and merchandise exports recorded the largest declines, while personal expenditure on goods remained weak. The prolonged weakness of final demand was also reflected in the increased efforts of businesses to reduce the rate of inventory accumulation, particularly in manufacturing and retail industries. The downward trend of expenditure in these aggregates over the past four quarters, as a result of the emerging recession in the United States and restrictive monetary policy which has constrained domestic expenditures in Canada, strongly suggests the first quarter decline in GNP marks the beginning of a cyclical downturn in Canada. As has been the case throughout the past year, higher business investment on plant and equipment helped to buttress aggregate demand against declines elsewhere.

The overall implicit price index for GNP advanced 2.8% in the quarter. The implicit price index for exports of goods and services increased sharply, by 6.5%. Prices of domestically produced goods and services for consumption in Canada rose only 1.5%, a continuation of the more moderate trend in these prices in recent quarters.

Real Domestic Product by industry declined 0.2% in the first quarter, well within the tolerance limits with respect to the growth of GNP after allowing for conceptual differences and normal statistical error. The decline was mainly the result of lower production in the manufacturing and construction industries, down 1.1% and 2.6% respectively. The decline in manufacturing

production was largely an attempt by firms to maintain inventory control at a time of weakening final demand and very high interest rates.

The decline was concentrated most heavily in the consumer, construction and export sectors where demand has slumped and inventories risen in recent quarters, notably motor vehicles and parts, wood, clothing, and non-metallic minerals. The further surge of commodity prices early in the quarter helped to raise mining output 1.7%, and gains were also recorded for the utility and finance industries.

The \$3,924 million deficit, seasonally adjusted as annual rates, in nominal net exports of goods and services represents the fourth consecutive quarterly reduction in this deficit. Led by a crisp 7.4% increase in prices received for merchandise exports, the current dollar merchandise trade surplus rose substantially to \$7,020 million. Most of the increase in export prices occurred early in the quarter when there was considerable speculative activity in commodity markets related to the prospect of higher defence spending in the United States, especially for metallic ores and alloys. This speculation has since been dampened by the further tightening of monetary policy in the U.S. In addition, there were further increases in the prices charged for exports of crude petroleum and natural gas. As a result of these movements, the index of the terms of trade — that is, the ratio of merchandise export to import prices — rose by 2.4% this quarter.

After allowing for price changes, real net merchandise exports fell by about \$500 million in the first quarter, as exports declined 3.1% and imports eased 1.4%. The decline in exports was most marked for automotive products, although there were small widespread declines elsewhere. Imports declined for the third time in the last four quarters, which generally accords with the weakness of domestic demand over this period. The subsiding of domestic demand has not only reduced the demand for imports directly, but the consequent easing of capacity pressures in the Canadian economy has allowed domestic industry, notably steel, to direct production towards reducing import penetration and boosting exports. Lower imports of automotive and rolling mill products accounted for most of the decline in imports in the first quarter. Higher shipments received of crude petroleum and metallic ores helped to raise the nominal level and the implicit price of imports. Imports of machinery and equipment also rose during the quarter.

**Table 1. National Income and Gross National Product, by Quarters 1979 and 1980**  
Seasonally adjusted at annual rates

	1979				1980			
	I	II	III	IV	I	II	III	IV
	Millions of dollars							
Wages, salaries, and supplementary labour income	138396	142368	146608	150084	144364	154280		0
Military pay and allowances	1528	1516	1528	1556	1532	1572		0
Corporation profits before taxes <sup>1</sup>	31360	32144	36372	37476	34338	38380		0
Deduct: dividends paid to non-residents <sup>2</sup>	-2708	-2484	-3000	-3348	-2885	-3132		0
Interest, and miscellaneous investment income <sup>3</sup>	16852	19124	18828	20756	18890	21608		0
Accrued net income of farm operators from farm production <sup>4</sup>	4112	4488	4036	4780	4354	4008		0
Net income of non-farm unincorporated business including rent <sup>5</sup>	9984	10180	10476	10908	10387	10996		0
Inventory valuation adjustment <sup>6</sup>	-6908	-6120	-6672	-6956	6664	-6824		0
<b>Net national income at factor cost</b>	<b>192616</b>	<b>201216</b>	<b>208176</b>	<b>215256</b>	<b>204316</b>	<b>220888</b>		<b>0</b>
Indirect taxes less subsidies	28420	27684	28444	28372	28230	28988		0
Capital consumption allowances and miscellaneous valuation adjustments	26516	27620	28260	29388	27946	29500		0
Residual error of estimate	-56	-264	-168	-260	-187	-352		0
<b>Gross national product at market prices</b>	<b>247496</b>	<b>256256</b>	<b>264712</b>	<b>272756</b>	<b>260305</b>	<b>279024</b>		<b>0</b>
(Gross national product at market prices excluding accrued net income of farm operators)	243384	251768	260676	267976	255951	275016		0

<sup>1</sup> Excludes profits of government business enterprises.

<sup>2</sup> Includes the withholding tax applicable to this item.

<sup>3</sup> Includes profits (net of losses) of government business enterprises and other government investment income.

<sup>4</sup> Includes an arbitrary smoothing of crop production, and standard seasonal adjustment for withdrawals of grain from farm stocks and for changes in farm-held livestock and other inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures of accrued net income of farm operators.

<sup>5</sup> Includes net income of independent professional practitioners.

<sup>6</sup> See footnote 4, table 2.



Business gross fixed capital formation was virtually unchanged in real terms in the first quarter, as expenditures on residential construction dropped by 6.1% while business investment in plant and equipment advanced 1.0%. The decline in residential construction was the most severe of the almost uninterrupted span of declines that have characterized this sector in the past two years. Construction of single-family dwellings fell over 10%, as mortgage rates rose sharply throughout the quarter. Spending on construction of multiples, notably apartments, was curtailed this quarter despite mild weather in Eastern Canada and following the flurry of starts related to the expiry of the Multiple Unit Residential Building tax allowance on December 31, 1979. Higher capitalized real estate commissions helped to brake the slide of expenditure on housing, as there was strong demand for homes with existing mortgages at older rates. Most of the increase occurred in non-residential construction, although expenditure in this sector continued to abate from the rapid increases recorded in mid-1979. Investment in machinery and equipment recovered most of the previous quarter's decline, rising 0.4% as increases in most components, notably railway rolling stock and tractors, were offset by weak sales of commercial vehicles.

There was a reduction in the rate of inventory accumulation to \$964 million, in real terms, in the non-farm business sector. Most of this slowdown was the result of large cutbacks in manufacturing production, where inventories rose moderately, and a reduction of stocks in the retail industry, following a large increase last quarter. The restraint in manufacturing was more evident for durables than non-durables, with the largest declines in stocks of primary metals, clothing and motor vehicles. The slowdown in stock-building was most evident for raw materials as, in the short-run, the weakness in final demand outweighed the effects of lower production on inventories of goods-in-process and finished products. The decline in stocks in retailing was largely the result of reductions in non-durables, particularly clothing.

Personal expenditure on goods and services rose 0.4% in volume, with all of the gain in spending on services, up 1.0%. Consumer demand for goods was unchanged in the quarter as higher rates of purchases of durable and non-durable goods negated a 2.8% decline for semi-durable goods. The increase in spending on services largely originated in increases in transportation and recreational services and in stock and bond commissions. The 1.5% increase in purchases of durables was stimulated by a further decline in the relative prices of such goods, a trend fostered in the first quarter by the temporary sales tax cut for auto purchases in Ontario. By the same token, sharp increases in the prices of semi-durable goods continued to depress consumer demand for these goods, especially as a result of lower demand for clothing and footwear. Spending was also weak for consumer goods which are dependent on new household formation, such as furniture and appliances.

On the income side, corporation profits before taxes increased by 2.4% despite a moderation of the inventory valuation adjustment. The largest gains were recorded in mining and trade, which outweighed substantial declines in construction, finance, and services. Profits in manufacturing rose slightly, as higher profits for producers of paper and petroleum and coal products offset widespread declines, particularly in the wood and transportation equipment industries.

Wages, salaries and supplementary labour income rose 2.8% in the first quarter. Most of the gain was attributable to higher average earnings. Employment and the average work-week rose slightly, but so did unemployment due to layoffs. Wages and salaries rose more rapidly in the service-producing industries, up 3.1%, compared to wages and salaries in the goods-producing industries which increased by 2.3%. The personal savings rate inched down to 10.3% this quarter, but still shows no evidence of the effects inflation has had on the U.S. personal savings rate. Personal income and personal disposable income both rose by about 2.6%, while personal expenditure on goods and services increased by 2.5%.

**Table 2. Gross National Expenditure, by Quarters, 1979 and 1980**  
Seasonally adjusted at annual rates

	I	II	III	IV	1979	I	II	III	IV	1980
	Millions of dollars									
Personal expenditure on consumer goods and services	145088	148004	153056	155808	150489	159648				0
Government current expenditure on goods and services <sup>1</sup>	49780	50476	51996	52608	51215	54488				0
Gross fixed capital formation	55904	57780	61988	63248	59730	64472				0
Government <sup>2</sup>	7520	7672	7864	7900	7739	8036				0
Residential construction	40	40	40	40	40	36				0
Non-residential construction	6492	6672	6900	6960	6756	7028				0
Machinery and equipment	988	960	924	900	943	972				0
Business <sup>3</sup>	48384	50108	54124	55348	51991	56436				0
Residential construction	13556	13728	14356	14388	14007	13976				0
Non-residential construction	15584	16804	18476	19140	17501	19856				0
Machinery and equipment	19244	19576	21292	21820	20483	22604				0
Value of physical change in inventories	3624	6052	3144	4956	4444	3984				0
Government	48	64	60	68	60	60				0
Business:										
Non-farm <sup>4</sup>	3608	4932	3012	4992	4136	3704				0
Farm and grain in commercial channels <sup>5</sup>	-32	1056	72	-104	248	220				0
Exports of goods and services	71788	72072	79308	83328	76624	86808				0
Deduct: imports of goods and services	-78748	-78392	-84948	-87448	-82384	-90732				0
Residual error of estimate	60	264	168	256	187	356				0
<b>Gross national expenditure at market prices</b>	<b>247496</b>	<b>256256</b>	<b>264712</b>	<b>272756</b>	<b>260305</b>	<b>279024</b>				<b>0</b>
Final domestic demand	250772	256260	267040	271664	261434	278608				0
Detail of farm inventories and grain in Commercial Channels:										
Value of crop production and depletions of farm stocks of grain	-124	216	-272	-84	-66	-12				0
Change in other farm-held inventories	28	772	396	-364	208	584				0
Grain in commercial channels	64	68	-52	344	106	-352				0

<sup>1</sup> Includes defence expenditures. Details are shown in line 45, Table 16 of the forthcoming publication *National Income and Expenditure Accounts, Third Quarter 1977* (Catalogue 13-001).

<sup>2</sup> Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which are defined as current expenditure.

<sup>3</sup> Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals. Capital expenditure is defined to include all transfer costs on the sales and purchases of the existing land and buildings.

<sup>4</sup> The book value of inventories is deflated to remove the effect of price changes and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between this value of physical change and the change in book value is called the inventory valuation adjustment. (See line 8, Table 1.)

<sup>5</sup> In the seasonally adjusted series the value of grain crop production in each quarter is taken as one fourth of the estimated value of crop production for the year as a whole (see footnote 4, Table 1).

1) All other items in the farm inventories series are seasonally adjusted by standard techniques.

Table 3. Gross National Expenditure in Constant (1971) Dollars, by Quarters, 1979 and 1980  
Seasonally adjusted at annual rates

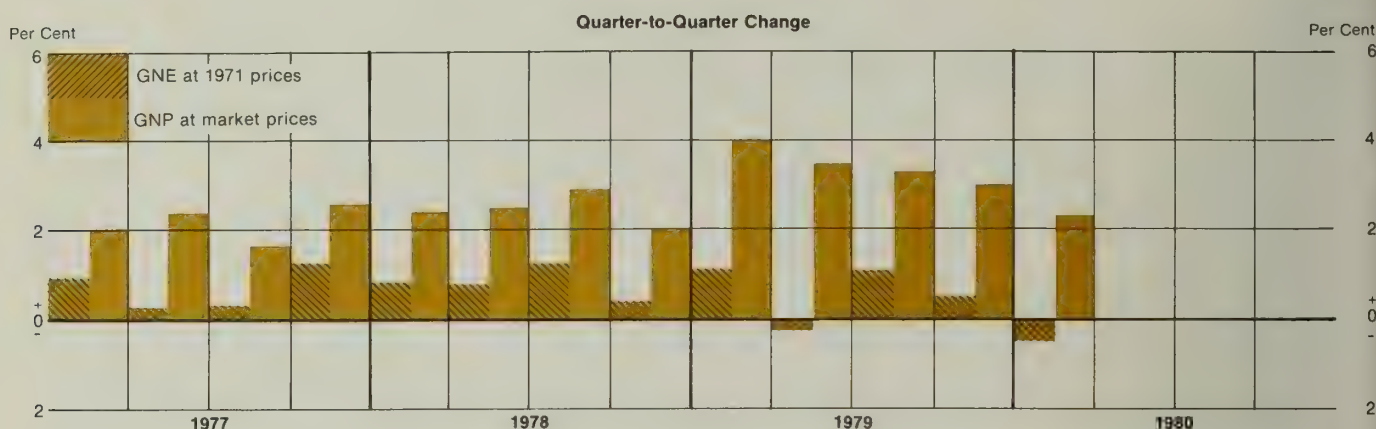
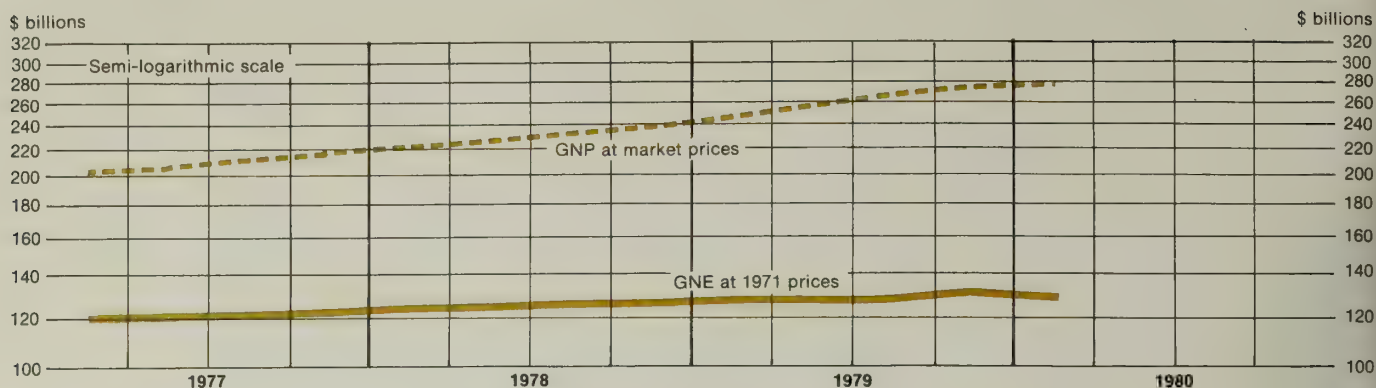
	1979				1980			
	I	II	III	IV	I	II	III	IV
	Millions of dollars							
Personal expenditure on consumer goods and services	81048	80836	81600	81076	81140	81412		0
Durable goods	14556	14508	14708	14240	14503	14448		0
Semi-durable goods	11332	11204	11552	11464	11388	11140		0
Non-durable goods	22708	22604	22816	22472	22650	22604		0
Services	32452	32520	32524	32900	32599	33220		0
Government current expenditure on goods and services	22448	22436	22436	22296	22404	22448		0
Gross fixed capital formation	27568	27860	29332	29192	28488	29088		0
Government	3756	3748	3760	3728	3748	3748		0
Residential construction	16	16	16	16	16	12		0
Non-residential construction	3156	3176	3216	3208	3189	3204		0
Machinery and equipment	584	556	528	504	543	532		0
Business	23812	24112	25572	25464	24740	25340		0
Residential construction	5604	5504	5612	5456	5544	5124		0
Non-residential construction	7892	8300	8984	9100	8569	9260		0
Machinery and equipment	10316	10308	10976	10908	10627	10956		0
Value of physical change in inventories	2076	2708	1340	1812	1984	1068		0
Government	20	28	24	32	26	24		0
Business								
Non-farm	2060	2484	1472	1644	1915	964		0
Farm and grain in commercial channels	- 4	196	- 156	136	43	80		0
Exports of goods and services	31900	30720	31740	32128	31622	31416		0
(of which: merchandise)	26544	25416	26096	26732	26197	25900		0
Deduct: imports of goods and services	- 36324	- 36208	- 36616	- 36128	- 36319	- 35740		0
(of which: merchandise)	- 26728	- 26600	- 26984	- 26488	- 26700	- 26128		0
Residual error of estimate	60	160	108	152	120	168		0
<b>Gross national expenditure (1971) dollars <sup>1</sup></b>	<b>128776</b>	<b>128512</b>	<b>129940</b>	<b>130528</b>	<b>129439</b>	<b>129860</b>		<b>0</b>
Final domestic demand	131064	131132	133368	132564	132032	132948		0

<sup>1</sup> The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.



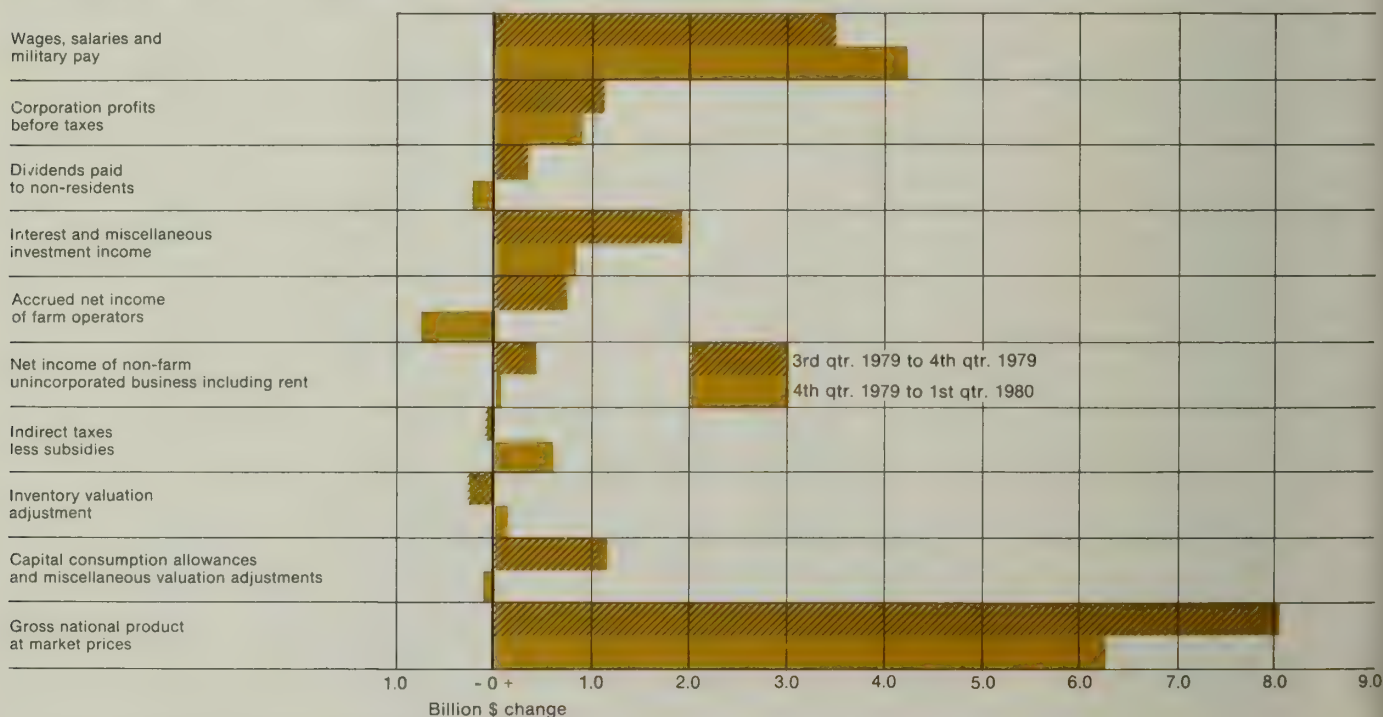


In the first quarter of 1980 Gross National Product at market prices increased 2.3% to a level of \$279.0 billion seasonally adjusted at annual rates. After allowing for price inflation, the volume of GNP was reduced 0.5%, the second decline in the last four quarters.



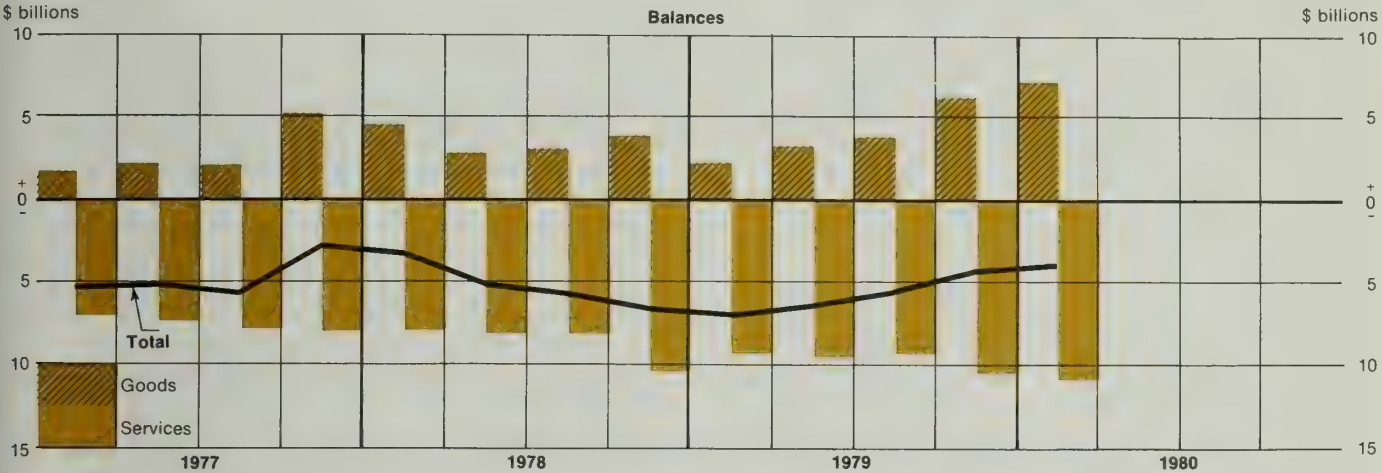
Wages, salaries and supplementary labour income increased 2.8% in the first quarter of 1980. Corporation profits before taxes registered a 2.4% increase while accrued net income of farm operators from farm production declined sharply.

#### Quarterly Changes in GNP and Components



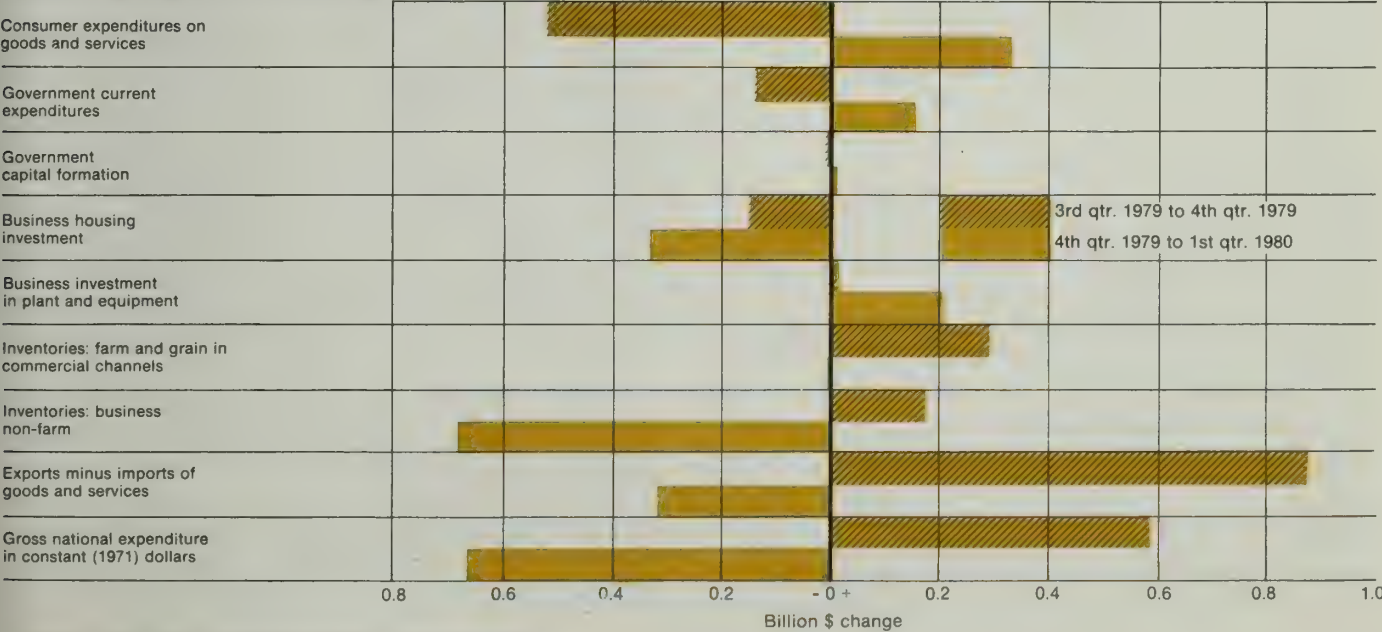
All quarterly data adjusted for seasonal variation and at annual rates.

Exports of goods and services increased 4.2%, and imports of goods and services advanced 3.8%. The balance of merchandise trade improved by \$644 million while the service balance worsened by \$448 million. This translates into an improvement in the balance of goods and services of \$196 million.



A major factor in the decline of GNP in real terms was a decrease in business capital formation as the rate of inventory accumulation was reduced and residential construction dropped by 6.1%. Merchandise exports also declined while personal expenditure on goods remained weak.

Quarterly Changes in GNE and Components in Constant (1971) Dollars



All quarterly data adjusted for seasonal variation and at annual rates.



## Financial Activity in Canada

### An Overview

During 1979, domestic non-financial sectors of the Canadian economy raised \$58.6 billion on conventional credit markets, compared with \$61.1 billion in 1978. The funds raised in 1979 represented 22.5% of the value of final goods and services produced in the Canadian economy, a drop from 26.5% in 1978.

Among the principal factors affecting financial activity during 1979 were: a sluggish Canadian economy, coupled with continued uncertainty engendered by inflation; rapid increases in the price of oil and gold and other commodities on world markets; rising interest rates, both in Canada and abroad, and the persistence of an inverse yield curve throughout the year; the continuation of the Bank of Canada's policy of moderating the growth in M1; a steadier external value of the Canadian dollar; a continuation of lower levels of sales of new issues to non-residents by Canada's traditional borrowers in these markets, prompting the Government of Canada to place further new issues abroad; buoyant stock markets in Canada; a sharp rise in corporate profits, coupled with large increases in the net borrowing requirements and gross fixed capital accumulation of non-financial private corporations; high levels of inventory accumulation by non-farm business; the reduction in the tax advantages for issuers of new issues of term preferred shares; a doubling of loans advanced by Canadian chartered banks; some moderation in the federal government's borrowing needs.

### Real Economic Activity

Canada's Gross National Product rose 13.1% in 1979 but in real terms, the increase was 2.9%. In 1978, the real rate of growth in Gross National Product was 3.4%. However, much of the growth recorded in 1979 was attributable to non-farm inventory accumulation, which appeared to be involuntary, indicating a further slowing of the economy into 1980.

Personal disposable income rose 11.9%, with personal expenditure rising at about the same rate, leaving the ratio of personal savings to personal disposable income virtually unchanged at 10.3%. Real personal expenditures, however, rose by only 2.3%, a moderate drop from the increase of 3.0% in 1978, representing one of the slowest rates of increase since 1960.

Purchases of durables was the main growth area in consumer spending, rising by 3.5%. However, most of the gain was in the first half of 1979, when increased tax credits and larger tax refunds, the temporary reduction of sales tax rates in most provinces, and rebate schemes introduced by automotive companies appeared to stimulate spending. With the termination of these programs, consumer spending on durables and semi-durables slumped.

Corporate profits advanced strongly in 1979, rising by 33.1%, in nominal terms, and registered the second strongest gain since the Second World War. The exceptional strength of corporate profits helped fuel a substantial rise in business gross fixed capital formation, with spending on machinery and equipment rising by nearly 20%. The mining and manufacturing industries were prominent in this sharp rise, in line with their strong profit performance. However, the decline in residential construction starts accelerated in 1979, with the result that volume fell 7.4%, even though a small increase of 3.6% was recorded in nominal value. Multi-unit housing more than accounted for the decrease.

The deficit on the current account of Canada's balance of international payments eased slightly, falling from \$5302 million in 1978 to \$5019 in 1979. The improved performance was partly attributable to strength in commodity prices, moving the terms of trade strongly in Canada's favour. While Canada is a net exporter of many commodities, this country still imports about one quarter of its oil requirements which offset some of the advantages in higher export commodity prices.

### Money, Interest Rates and Capital Markets

During 1979, the external value of the Canadian dollar stabilized, fluctuating between a low of 83.2¢ U.S. in February and a high of 87.78¢ U.S. in April. In the earlier part of the year, downward pressure on the Canadian dollar was pushing its external value toward record lows, which may have prompted the Government of Canada to borrow again in foreign financial markets.

<sup>1</sup> On March 10th, 1980, the Governor of the Bank of Canada announced a new system for determining the Bank Rate: in future, it would be a "floating" rate, 25 basis points above the 91-day Government of Canada Treasury bill rate, as determined at the auction every Thursday.

<sup>2</sup> A further increase on February 15th 1980 took the discount rate to 13%. At the same time, the Federal Reserve Board implemented several other actions aimed at reducing loan demand and tightening credit. As a result, the banks in the United States raised the prime rate to reach 20% by the beginning of April 1980.

Table I. Financial Market Summary Table

	1978				1979					
	I	II	III	IV	Annual	I	II	III	IV	Annual
I. Funds Raised in Credit Markets By:										
1. Persons and Unincorporated Business										
A) Consumer Credit	4514	5011	6899	6944	23368	7945	6638	7420	9623	31626
B) Bank Loans	513	1697	1182	1093	4485	596	2274	1273	776	4919
C) Other Loans	855	-845	1115	324	1449	2551	1221	866	3153	7791
E) Short Term Paper	-42	389	190	62	599	1073	-668	368	1391	2164
F) Mortgages	9	5	3	-10	1	7	8	-	-3	12
G) Bonds	3187	3766	4429	5498	16880	3706	3808	4914	4314	16742
H) Stocks	-8	-1	-14	-23	-46	12	-5	-1	-8	-2
2. Non-Financial Private Corporations										
A) Bank Loans	2413	4648	1424	4420	12905	2470	5738	3570	3202	14980
B) Bank Loans	884	1890	133	995	3902	1043	3072	521	668	5304
C) Other Loans	376	57	-272	763	924	376	740	431	494	2041
E) Short Term Paper	78	31	366	2	477	49	310	608	27	994
F) Mortgages	229	857	144	27	1257	-218	318	615	155	870
G) Bonds	434	429	237	463	1563	13	28	309	161	511
H) Stocks	412	1384	816	2170	4782	1207	1270	1086	1697	5260
3. Non-Financial Government Enterprises										
A) Bank Loans	1116	1105	1425	2277	5923	1150	1388	639	471	3648
B) Bank Loans	-90	-255	83	-103	-365	348	22	49	-427	8
C) Other Loans	-3	156	494	455	1102	121	182	116	103	522
E) Short Term Paper	-16	-5	-1	40	18	18	1	170	-	189
F) Mortgages	29	18	16	19	82	22	5	4	1	32
G) Bonds	560	1207	766	353	2886	648	1208	304	745	2905
H) Stocks	636	16	67	1513	2200	-7	-30	-4	49	8
4. General Government <sup>1</sup>										
A) Bank Loans	3448	4934	3268	7266	18916	4069	-759	1621	3442	8373
B) Bank Loans	846	200	115	499	1660	-355	-730	301	-216	-1000
C) Other Loans	301	170	1124	716	2311	751	-1401	-13	118	-545
D) Treasury Bills	980	655	820	365	2820	400	475	525	725	2125
E) Short Term Paper	95	216	-2	-63	246	36	-185	-60	-16	-225
F) Mortgages	-13	12	-13	-13	-51	-13	-12	-13	-13	-51
G) Bonds	1239	3705	1224	5762	11930	3250	1094	881	2844	8069
H) Stocks	1491	15698	13016	20907	61112	15634	13005	13250	16738	58627
5. Total Borrowing By Domestic Non-Financial Sectors										
6. Rest of The World	10	382	756	342	1490	573	584	515	1174	2846
B) Bank Loans	-9	162	190	-	343	249	174	198	401	1022
C) Other Loans	61	301	487	347	1196	220	287	223	518	1248
F) Mortgages	-	-	-	-	-	2	21	7	1	31
H) Stocks	-42	-81	79	-5	-49	102	102	87	254	545
7. Total Borrowing Excluding Domestic Financial Institutions										
8. Domestic Financial Institutions	11501	16080	13772	21249	62602	16207	13589	13765	17912	61473
B) Bank Loans	364	2439	296	2958	6057	1425	2989	665	2725	7804
C) Other Loans	-422	640	-624	646	240	-154	1115	245	344	1550
C) Other Loans	-137	367	425	181	836	-65	478	47	162	622
E) Short Term Paper	69	254	14	1469	1806	669	386	437	1431	2049
F) Mortgages	-14	-9	-13	-18	-54	41	7	29	-12	65
G) Bonds	530	530	226	145	1431	627	661	517	112	1917
H) Stocks	338	657	268	535	1798	307	342	264	688	1601
9. Total Funds Raised = Total Funds Supplied	11865	18519	14068	24207	68659	17632	16578	14430	20637	69277
II. Funds Supplied Directly to Credit Markets By:										
10. Persons and Unincorporated Business	1315	2242	1389	4209	9155	945	758	1574	5759	9036
11. Non-Financial Private Enterprises	68	656	-108	1527	2143	326	756	563	521	2166
12. Public Sector (General Government and Non-Financial Government Enterprises)										
13. Public Financial Institutions	512	717	826	1826	3881	1578	535	-431	1150	2832
14. Rest of The World	490	708	595	725	2518	-68	880	624	688	2124
15. Bank of Canada	756	3142	1972	2041	7911	3404	-222	1433	775	5390
16. Chartered Banks	504	488	1465	15	1496	643	-609	1045	472	1551
17. Private Domestic Financial Institutions (Ex. Chartered Banks)	3903	5326	3900	7240	20369	4753	7616	4133	4634	21136
	4317	6216	4029	6624	21186	6051	6864	5489	6638	25042

<sup>1</sup> A description of the Financial Market Summary Table was presented in "Measuring Financial Market Activity: A Macroeconomic Perspective", Canadian Statistical Review, March 1977.



In March, the Government of Canada sold bonds and took out bank loans in both Switzerland and Japan at relatively low rates of interest. These funds were used in part to fully repay banks in the United States the line of credit that had been advanced during 1978. The balance was placed in the official monetary reserves. Similar advances by Canadian chartered banks were also largely repaid before the end of the year.

The role of the Bank of Canada was important in affecting the external value of the Canadian dollar during 1979. In the first two months of the year, despite an increase of 50 basis points in the Bank Rate (to 11.25%), there was persistent upward pressure on Canadian long term bond prices in the following months (and hence downward movement in yields). In moves to counter these pressures, and to maintain an interest yield differential over similar instruments in the United States, the Bank sold very large amounts of its holdings of Government of Canada long dated bonds. In addition, the Bank raised the Bank Rate on four more occasions in the second half of 1979, pushing it up to a record level each time, to reach 14%.<sup>1</sup>

These increases were partly in response to events in the United States, where rates had been rising quickly, in order to maintain an advantage for investing in Canada. The Federal Reserve Board raised its discount rate four times, by a total of 250 basis points, in the second half of 1979, to reach a record 12%.<sup>2</sup> The fourth increase, a full percentage point, announced on October 6th, coincided with other policies aimed at tightening monetary policy (and which sent the stock markets in North America falling for most of the month). These actions were prompted in part by the rising rate of inflation in the United States which was tending to lower the external value of the United States dollar. This reduced international confidence in the United States dollar, particularly on the part of the oil exporting countries (whose product is priced in dollars), resulting in an unprecedented increase in the price of gold. During 1979, the price of gold rose from US \$227.15 an ounce at the afternoon fixing in London on January 2nd 1979 to US \$524.00 an ounce on December 31st.<sup>3</sup>

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<sup>3</sup> Gold prices continued to accelerate into 1980, until on January 21st, the price reached US \$850.00 an ounce. Thereafter, it fell sharply. The Government of Canada decided to take advantage of these prices, by selling up to one million ounces of gold held in the official monetary reserves, where gold is valued at the official price of 35 SDR's per ounce (approximately \$53.00). In January 1980, 252,000 ounces were sold to realize US \$174 million.

<sup>4</sup> With the subsequent tightening of credit in the United States in February, 1980, and the upward adjustment in the interest rate structure in North America, yields on longer dated bonds rose sharply in Canada (in the order of 160-170 basis points) while those on short dated instruments fell. As a result, at the end of February the inverse yield curve flattened considerably, only to reassert itself as short term rates took an even bigger jump than long term rates did in March.

The increases in the Bank Rate in Canada produced a much greater response on the shorter end of the market than on the longer end. For example, the yield on 91-day Government of Canada Treasury bills rose 320 basis points while on long dated Government of Canada the yield rose only 164 basis points. As a result, the inverse yield curve, which had first appeared in the fourth quarter of 1978, persisted throughout 1979. On the two above mentioned instruments the differential widened from 78 basis points at the end of 1978 to 234 basis points at the end of 1979.<sup>4</sup> The existence of an inverse yield curve is usually taken to indicate that investors anticipate yields on short-term money to fall.

The increase in interest rates in Canada produced a year of significantly varying yield differentials between Canada and the United States. Yields on long term bonds of the Government of Canada remained between about 110 and 175 basis points above those on similar bonds of the Government of the United States. However, on short term paper, yield differentials fluctuated sharply; nominal yields on 90-day finance paper in Canada moved between a high, in April, of 121 basis points above, and a low, in October, of 26 basis points below those on commercial paper in the United States. However, on a covered basis the differential was always in Canada's favour; the low was 13 basis points in January and a high of 124 basis points in October.

In addition to the influence of rising rates in the United States, the increases in the Bank Rate were the result of concern by the Bank of Canada about the pace at which loan demand was advancing, threatening the Bank's policy of gradually reducing the growth in M1 (currency and demand deposits).<sup>5</sup> While for the year as a whole, M1 rose by 6.9%, down from 10.1% in 1978, during the second and third quarters the annualized rate of growth (seasonally adjusted) was much more rapid: 12.5% and 11.2%, respectively. As a result, the growth in M1 during the spring and summer months approached the upper limit of the Bank of Canada's target range (see chart). Following the Bank's actions in October, however, the fourth quarter saw a strong adjustment, allowing the Bank to announce, in December a further lowering of the target range.

While interest rates were rising in Canada during 1979, so were stock prices, contrary to normal expectations. Canadian stock markets experienced record price levels, and the largest volume since 1955. The Toronto Stock Exchange Composite 300 Index rose 38% over the year, closing at 1813.17, marginally below the high

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<sup>5</sup> While the growth in M1 showed a moderating tendency during 1979, other monetary aggregates grew much more quickly. M2 (which includes interest bearing accounts) increased by 15.6% in 1979 (up from 10.7% in 1978) while M3 (currency plus privately held bank deposits) grew even more quickly, by 19.3%, (up from 13.7% in 1978). At times of rising interest rates, the opportunity cost of maintaining deposits in non-interest bearing accounts (M1) may have prompted depositors to shift funds to income earning accounts.



Table 2. Domestic non-financial sectors Borrowing by term

	1978					1979				
	I	II	III	IV	Annual	I	II	III	IV	Annual
	Millions of Dollars									
Total Shorter term <sup>1</sup>	4684	4097	4991	7900	21672	6027	4784	4644	7255	22710
Total Longer term	6807	11601	8025	13007	39440	9607	8221	8606	9483	35917
Total Borrowing by Domestic non-financial sectors	11491	15698	13016	20907	61112	15634	13005	13250	16738	58627
Total Borrowing by Domestic non-financial sectors as a percentage of Gross National Product	22.2	27.9	20.8	35.0	26.5	26.7	20.5	18.7	24.7	22.5

<sup>1</sup> Unmatured Canada Savings Bonds are included in the Total shorter term.

Note: Since financial instruments are not homogeneous as to term the table is only indicative of broad tendencies.

for the year. This rise far outperformed exchanges in the United States: the Standard and Poor's Composite 500 Index rose 12% over the year as a whole, finishing at 107.78, below the high for the year of 112.16 set on October 5th. The tighter policy announced by the Federal Reserve Board on October 6th sent stock prices plunging, and they had not recovered in the United States by the end of the year. In Canada, however, while stock prices also fell sharply during October, they had more than fully recovered by year's end. The advance in prices in Canada was led by this country's resource strength with commodity prices rising rapidly, led by petroleum, gold, silver, copper, uranium and nickel. The most heavily weighted segments of the markets, metals and minerals, and oil and gas, grew amongst the fastest. Encouraged by petroleum exploration developments in the Beaufort Sea and off the east coast of Newfoundland, and by the stated policy of the Government of Canada to move the domestic price of oil toward world market prices, non-residents' investment helped push up the Toronto Stock Exchange's oil and gas index by 102% during the year. The escalating price of gold helped drive up the index of gold stocks by 82%, while the metals and minerals index rose by 62%.

With stock prices and corporate profits rising strongly, corporations were in a better position to obtain low cost financing through the sale of new issues of equities, and avoid incurring the expenses of debt financing at times of record high interest rates.

The impact of rising interest rates on mortgage rates was felt only toward the latter part of 1979. Mortgage rates are historically in the order of two to three percentage points above short term rates. However, beginning in 1978, the differential began to narrow such that by the beginning of 1979, it had virtually disappeared. Until late summer of 1979 mortgage rates in Canada remained quite stable, even declining a few basis points in spring and early summer. However, in the last few months of the year, from August to November, rates rose over 300 basis points to reach

about 14.5%, before declining in December by about 80 basis points, apparently from lack of demand.<sup>6</sup>

### Credit Market Developments Short-term Paper and Treasury Bills

Short-term paper outstanding was \$3019 million higher at the end of 1979 than at the end of 1978, compared with an increase of \$2548 million in 1978. The major issuers to increase their liabilities in this form were "other financial institutions, not elsewhere included", mainly holding companies and agencies for non-resident banks, who increased their paper outstanding by \$1561 million, up almost 50% from the increase in 1978 non-financial private corporations raised an additional \$994 million in paper in 1979, more than double the increase in 1978. Sales finance and consumer loan companies (Sector VIII.5), traditionally heavy borrowers, showed little change in their short-term paper outstanding during 1979. Provincial governments also reduced their short-term paper liabilities during 1979, dropping \$225 million, compared with an increase of \$248 million in 1978.

Non-financial private corporations were also major purchasers of short-term paper during 1979, increasing their holdings by \$1152 million by the end of 1979. The chartered banks and trust companies increased their holdings of short-term paper by \$277 million and \$323 million respectively, a reversal of the net reduction in their holdings in 1978.

Non-residents made net purchases of \$701 million of Canadian short-term paper during 1979, a substantial gain from an increase of \$68 million in 1978. Most of the net acquisitions by non-residents occurred in the first and last quarters, while the third quarter saw a net reduction of \$282 million. The erratic movements in

<sup>6</sup> In the first few months of 1980, with the rapid increase in interest rates in North America, mortgage rates again rose very sharply, reaching 17.5% in April, 1980.

non-residents' holdings of Canadian short-term paper was probably related to yield differentials with commercial paper in the United States. During the third quarter, the uncovered yield differential moved to an 18 basis points advantage for investing in the United States, and in October the differential widened further to 26 basis points.<sup>7</sup>

However, with the actions taken by the Bank of Canada to support the external value of the Canadian dollar, by raising the Bank Rate 175 basis points in October, the last two months of 1979 saw the uncovered differential swing back in Canada's favour. At year's end, 90-day finance company paper was yielding 14.2%, an increase of 342 basis points over the year, 220 of which occurred in the fourth quarter. Even so, the rate finished the year some 45 basis points below the high for the year, recorded in October. At the same time, rates on commercial paper in the United States rose 298 basis points in the year, closing at 13.97%, some 94 basis points below the high in October.<sup>8</sup> Despite these extremely large increases recorded in 1979, the year-over-year advances were less than those in 1978, when short-term paper rates rose 355 and 414 basis points in Canada and the United States, respectively.

The Government of Canada increased its Treasury bill liability \$2125 million in 1979, some \$700 million less than the increase in 1978. The lower degree of increase was consistent with the Government's aim of reducing dependency on short-term liabilities. The major purchasers of Treasury bills were the chartered banks, acquiring \$1087 million, more than 50% of the increase. The Bank of Canada increased its holdings of Treasury bills by \$750 million, compared with an increase of \$1072 million in 1978. Yields on Government of Canada 91-day Treasury bills rose 320 basis points during 1979, in line with the increase of 325 basis points in the Bank Rate, and of the same order as the increased yield in 1978.

## Loans

During 1979, net new bank loans were doubled such advances made in 1978, increasing some \$14659 million, compared with \$7229 million in 1978. As a result, bank loans accounted for 20.6% of the financing requirements of the domestic non-financial sectors of the Canadian economy, up from 10.9% in 1978. The main sectors to increase their borrowing were non-financial private corporations (up from \$3902 million in 1978 to \$5304 million), "other financial institutions" (up from \$109 million to \$1250 million), of which investment dealers, sales finance and consumer loans companies, and "other, not elsewhere included" (mainly holding companies and agencies of foreign banks) were the main sub-sectors, and the rest of the

world (from \$343 million to \$1022 million). The federal government repaid about three quarters of the advances that had been drawn down in 1978 as part of the policy to support the external value of the Canadian dollar. However, the largest increase in bank loans were registered, as a residual, in Sector I and II which showed an increase of \$7791 million in 1979, a very substantial rise from \$1449 million in 1978. Part of this increase may be attributable to the normal recourse small unincorporated business may have had to bank loans during 1979.

In addition, operations such as joint ventures, drilling funds, project financing, which may not be incorporated, could also have registered significant increases in their bank loans during 1979.

However, even including what may be special factors for 1979, the five fold increase in bank lending to Sector II is difficult to explain. Because of the residual manner in which the figures are derived, undercoverage of bank borrowing in other sectors appears to be a probable explanation. However, because there is no indication from the surveys as to which of the sectors may be inadequately covered, no adjustments have been made at this time.

The increase in bank loans, at a time of rising interest rates, may appear contradictory. With the prime rate in Canada rising to a record of 15%, it may have been expected that bank borrowings would fall. However, there were several factors which tended to support the acceleration in demand for bank loans. Firstly, in 1978, term preferred shares had been used extensively, probably as a substitute for bank loans (the banks' being the main purchasers). Secondly, while prime rose 350 basis points in 1979 (compared with 325 basis points in 1978) most of the increase was concentrated in the last quarter, when rates rose 200 basis points. Thirdly, with a sluggish economy and rapid involuntary inventory accumulation, bank borrowing may have been used as a means of financing. Fourthly, the year 1979 saw considerable takeover activity (such as Edper Equities Limited acquiring 50% of the outstanding shares of Brascan Limited; Thompson family interests buying 75% of the outstanding shares of Hudson's Bay Company; Canpar Holdings Limited's acquisition of Siebens Oil and Gas Limited, and the purchase by Dome Petroleum Limited of a 76% working interest in these assets; Carter Oil and Gas Limited acquiring the Canadian assets of Hamilton Brothers of Denver; Dome Petroleum Limited's purchase of the Canadian assets of

<sup>7</sup> On a covered basis, however, there remained a strong advantage for investing in Canada, with October reaching the high for the year of 241 basis points. The extent to which investors determine their investments on a covered basis is not known, however.

<sup>8</sup> At the end of October 1979, short-term rates reached 14.65% on finance paper in Canada and 14.91% on commercial paper in the United States, and then dropped sharply in November (in the United States, they fell 181 basis points, in Canada, by 95 basis points) only to rise rapidly again in December. The turbulent nature of these movements was indicative of the difficulties capital markets were experiencing in coping with the rising rate of inflation, the credit restrictions announced by the Federal Reserve Board in October, the escalating price of gold and the depreciation of the dollar on world foreign exchange markets. In the first quarter of 1980, rates moved even higher.



Mesa Petroleum Co. of Texas). Frequently, financing of takeovers is through bank loans. Fifthly, the increase in interest rates also drove up the cost of borrowing in other forms, notably bonds. As a result, if borrowers perceived that rates would fall in the short-to-medium term, they may have been disinclined to incur a long term liability at an historically high rate of interest. Accordingly, corporate executives may have preferred the greater flexibility of borrowing from a bank, even though the short term expense may have been greater (bond yields remained substantially below bank prime throughout the year) in the expectation that should rates fall re-financing at lower rates would be possible.

“Other loans” in total increased by \$6052 million, down from a \$6968 million increase in 1978. The principal reason for the lower level of new loan borrowing was the repayment by the federal government of its borrowings from banks in the United States. Using the proceeds of its bond and loan borrowings in Switzerland and Japan in March, the Government of Canada was able to fully repay the amounts drawn down in 1978.

The rest of the world provided \$605 million in loans, down from \$2851 million in 1978, largely as a result of the federal government's transactions with non-resident lenders.

## Bonds

During 1979, \$15314 million was raised from the net new issue of bonds, a considerable drop from 1978 when \$19438 million was so raised. However, if sales of Canada Savings Bonds and issues to the Canada Pension Plan are excluded, the differential is substantially reduced, i.e., in 1979, \$14973 million was raised, and in 1978, \$15.721 million. Net new issues of bonds by the domestic non-financial sectors of the economy amounted to \$11.483 million in 1979, considerably lower than in 1978. This represented 19.6% of the net financing requirements of these sectors, down from 26.7% the year earlier.

The Government of Canada sold \$5903 million in net new bond issues during 1979, compared with \$7747 million in 1978. However, if the massive encashment of Canada Savings Bonds in 1979 is excluded, the federal government raised \$7476 million, as opposed to the comparable figure of \$5704 million in 1978. The reduction of \$1573 million in Canada Savings Bonds outstanding compared with an increase of \$2043 million in 1978, reflecting both the continuing rise in interest rates on alternative instruments and the policy of the government to reduce dependency on these highly liquid liabilities.

As it had done on three occasions in 1978, the Government of Canada sold bonds abroad which bolstered the country's foreign exchange reserves. Bonds were placed in Switzerland and Japan to produce \$888 million, the proceeds of which (together with borrowings from banks in these two countries) were largely used to repay the outstanding debt to banks in the United States.

The business sectors registered net new issues of \$2323 million in 1979, principally because in the fourth quarter, only \$182 million was raised from the sale of net new bonds, the lowest quarterly flow since the fourth quarter of 1969.

Non-financial private corporations sold \$511 million in new bond issues in 1979, less than a third of the net new issues figure in 1978. Excluding issues to the Canada Pension Plan, provincial governments raised \$1749 million in 1979 from net new bond issues, of which 60% were acquired by non-residents. In 1978, the comparable figures were \$2961 million and 50%.

The drop in borrowing abroad by these sectors was in part attributable to: the narrowing of interest rate differentials between Canada and the United States, reducing the advantages of lower costs of borrowing abroad; the risks involved of the continuing depreciation of the Canadian dollar against other major trading currencies; the reduced borrowing requirements of the provincial sector; reduced projections in the growth of the demand for electricity; and improved corporate profits.

In addition, net new issues of the provincial governments were reduced as the result of the manner by which municipalities in Alberta retired some of their provincially held debt. Through a per capita grant by the Province of Alberta to all local governments in that province, local governments were able to retire debt held by the Alberta Municipal Financing Corporation, an agency of the Province of Alberta. In turn, this body retired its debt (which is categorized as provincial bonds) held by the Alberta Heritage Fund, an unconsolidated agency of the province of Alberta.

Therefore while the grant enabled the province's municipalities to reduce their bond indebtedness by \$402 million, provincial governments in aggregate, reduced both their assets and liabilities in provincial government bonds.

The chartered banks reduced their holdings of Canadian bonds by \$1286 million in 1979, compared with an increase of a similar amount in 1978. The banks substantially reduced their holdings of Government of Canada bonds (down \$913 million) and of “other Canadian bonds” (down \$211 million, compared to an increase of \$1534 million in the year before). Canadian chartered banks also substantially increased their bond liabilities in 1979. These actions appeared to have been effected mainly to finance the increase in loan demand.

## Stocks

Net new issues of common and preferred stock amounted to \$6869 million in 1979, down from \$8780 million in 1978. The principal reason for the change was the sharp reduction in the issue of term preferred shares, particularly by federal non-financial public enterprises, which sold \$8 million in stock in 1979, down from \$2189 million in 1978. Encouraged by rising stock prices and corporate profits, non-financial private corporations tapped the equity markets in an



unprecedented manner, selling a record \$5260 million in net new share issues, up from the previous record of \$4782 million in 1978. Trusteed pension plans increased net purchases of Canadian stocks, from \$167 million in 1978 to \$1105 million in 1979. Residents of the rest of world swung from net sellers of Canadian shares, amounting to \$272 million in 1978, to net purchasers of \$505 million in 1979.

The issuance of new shares does not offer an exact accounting parallel between the liability item (Category 3520) and the asset item (Category 2520). The reason for this apparent anomaly is that when a corporation holds the shares of an affiliate the asset may be recorded as a corporate claim (Category 2512) whereas the company that issued the shares will record the liability item as share capital (Category 3520). Accordingly, the accounting balance can only be achieved by summing the assets claims and shares held (Categories 2512 and 2520, respectively) to equal the sum of the liability claims and share capital (Categories 3512 and 3520).

The chartered banks reduced their holdings of shares by \$7 million, a considerable turnaround from the increase of \$5187 million in 1978. The change in the banks' holdings of Canadian stocks was principally the result of the change in late 1978 in the tax law regarding term preferred shares, reducing the advantages accruing to the issuer of these instruments. The banks had been the principal purchasers of these shares, which had, to a certain extent, served as a substitute for bank loans.

## Mortgages

Mortgage borrowing rose by \$17689 million in 1979, a slightly lower increase than the \$18114 million in 1978, which in constant dollar terms would represent a drop. Households increased their mortgage liability by \$16742 million, virtually the same increase as the year before. Mortgage loan companies advanced an additional \$1793 million in 1979, more than doubling the new mortgage lending of \$838 million in 1978. Trust companies and life insurance companies also increased their mortgage business, while the chartered banks, although still active in this field, did not increase their net lending as much as in 1978.

The continuing weakness in the residential construction industry, multi-unit buildings in particular, accounted for the lack of strength in the mortgage market. Housing starts fell below 200,000 for the first time since 1970. In view of this factor, and the apparent abundance of mortgage funds available for much of 1979 (and 1978), mortgage interest rates had responded slowly to the rising rates of interest elsewhere in capital markets. They rose about 120 basis points in 1978 and then dropped slightly in the first half of 1979, such that rates at the end of July 1979 were less than 100 basis points above the level at the beginning of 1978. However, between July and November, interest rates on conventional mortgages jumped over 300 basis points, to reach nearly 14.5%. This rapid jump created

considerable uncertainty in the market, such that in December rates dropped about 90 basis points. During the year, the spread between cost of funds and lending rates was squeezed for some of the traditional lenders because of highly competitive conditions.

## Consumer Credit

During 1979, consumer credit rose \$4919 million, up from an increase of \$4485 million in 1978. During the first three quarters of 1979, consumer credit had been significantly higher than in the previous year. This reflected the strength of consumer spending in the first seven months of 1979, encouraged by cuts in income taxes, rebate schemes offered by automobile makers and dealers, and the temporary reduction of sales tax rates in most provinces. Later in the year, consumer spending slumped, and coupled with rapidly rising costs of consumer borrowing, this resulted in the demand for consumer credit abating considerably.

The major lenders of consumer credit were the chartered banks, lending \$3503 million in 1979, compared with \$2890 million in 1978. There was a marked pick-up in lending by insurance companies, reflecting the use holders were making of provisions in their life insurance policies to obtain policy loans at lower rates than were available elsewhere. In many cases, these policies permitted borrowing at a fixed rate of interest which was established at a time when interest rates were substantially lower.

## Sector Review

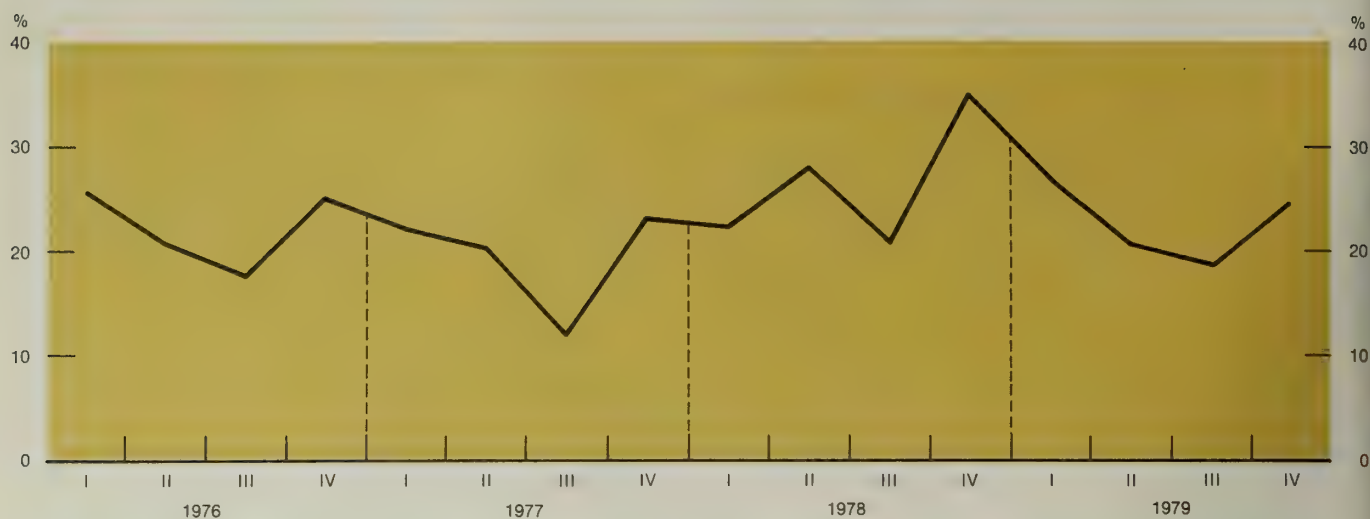
### Persons and Unincorporated Business

The ratio of personal savings to personal disposable income was 10.3% in 1979, virtually unchanged from 10.4% in 1978, continuing the savings rate at above 10% for the fifth consecutive year. This high ratio of savings to disposable income stood in marked contrast to the very low rates experienced in the United States where rates fell for the fourth consecutive year, reaching 4.5% in 1979.

Currency and deposits grew \$26571 million over the year (compared with an increase of \$18347 million in 1978), principally as a result of a rapid build-up in deposits at Canadian chartered banks. By the end of 1979, deposits at banks had grown by \$18718 million, more than double the increase in the previous year. Factors which may partly account for this increase include: income tax cuts, producing large income tax rebates; a rapid run-down in holdings of Canada Savings Bonds, when alternative instruments available from banks were offering higher yields; a disinclination on the part of Canadians to reduce their cash assets at a time of economic uncertainty. At the same time, claims on life insurance and pension assets increased by \$11190 million, up over a quarter from the previous year's increase.



### Total Borrowing by Domestic Non-financial Sectors as a Percentage of Gross National Product



### Selected Canadian Interest Rates

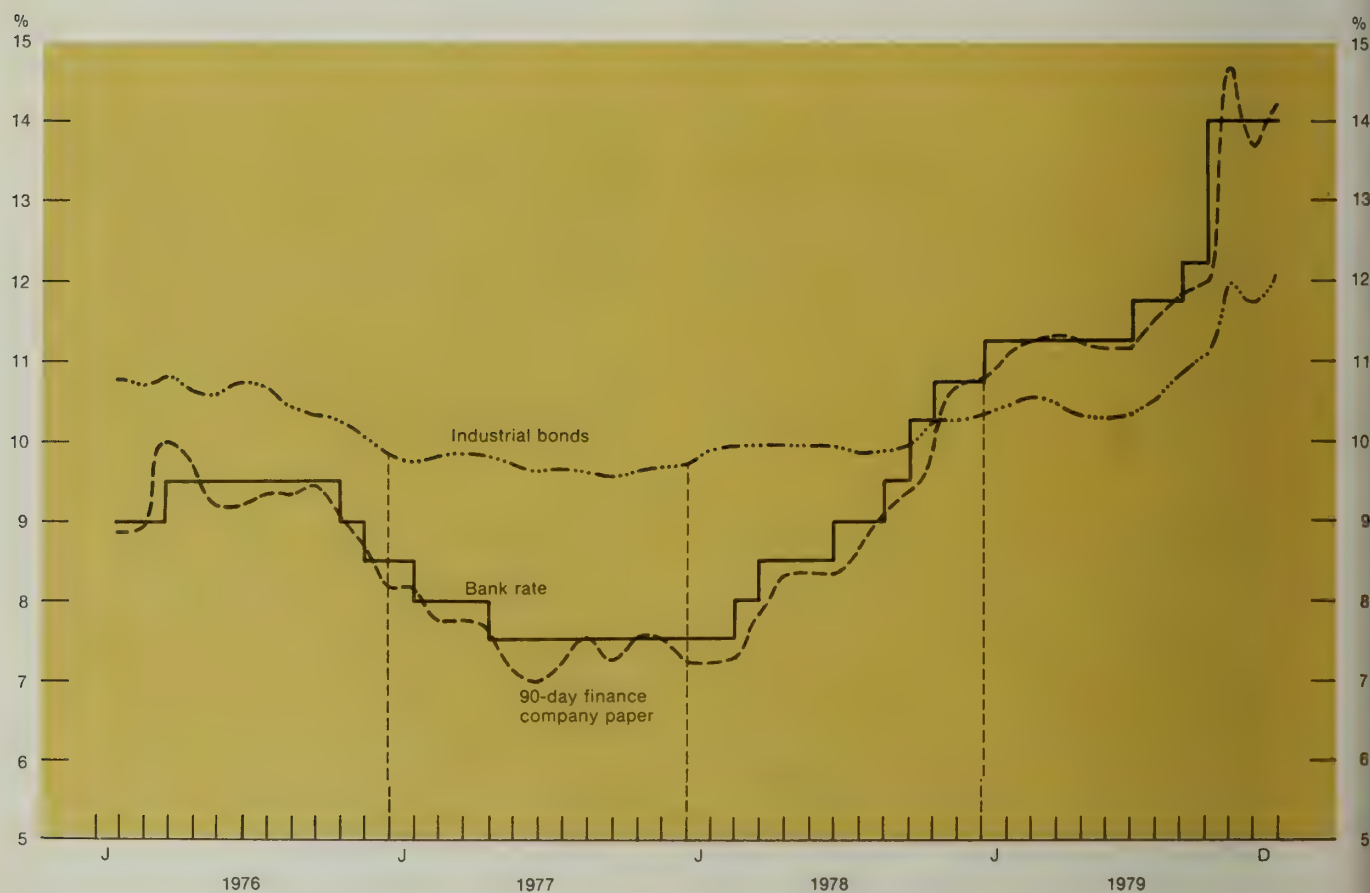




Chart — 3

Accumulation of Conventional Financial Assets by Domestic Non-financial Sectors

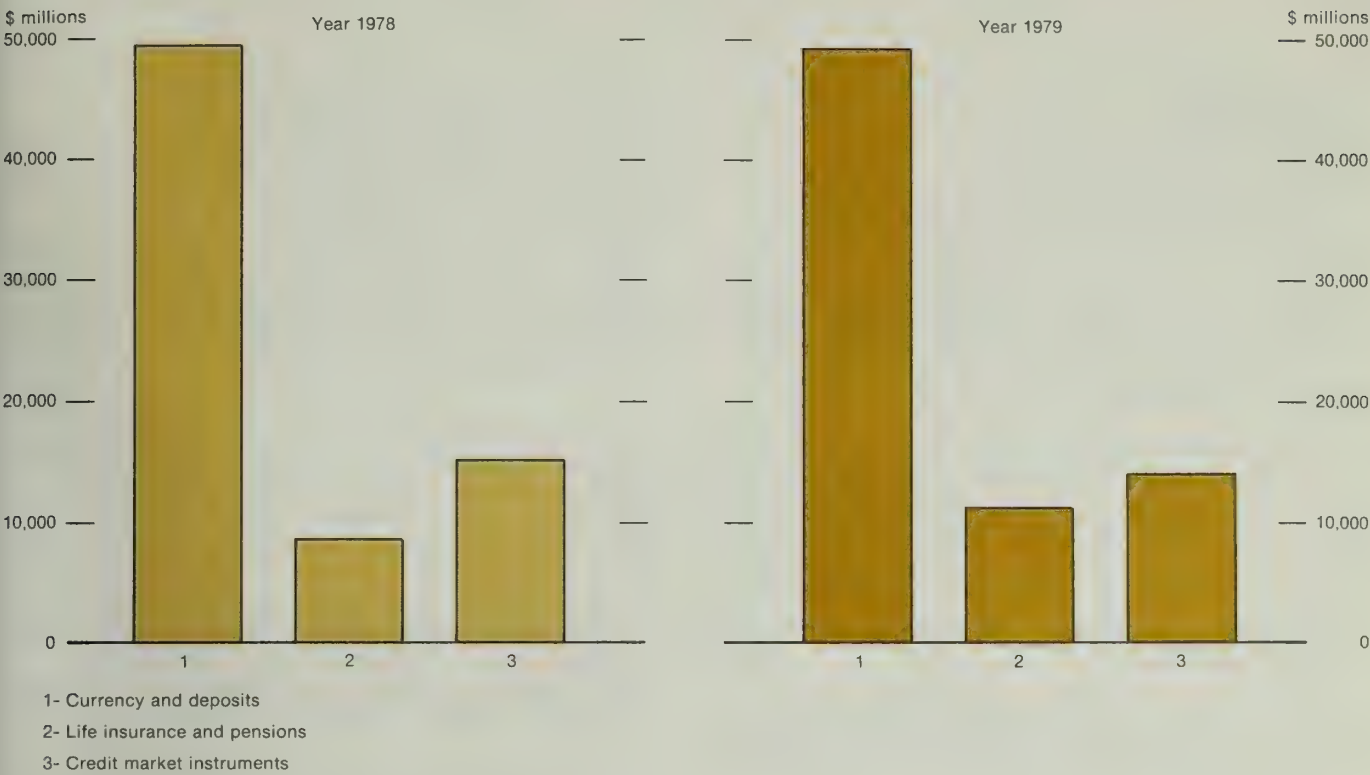
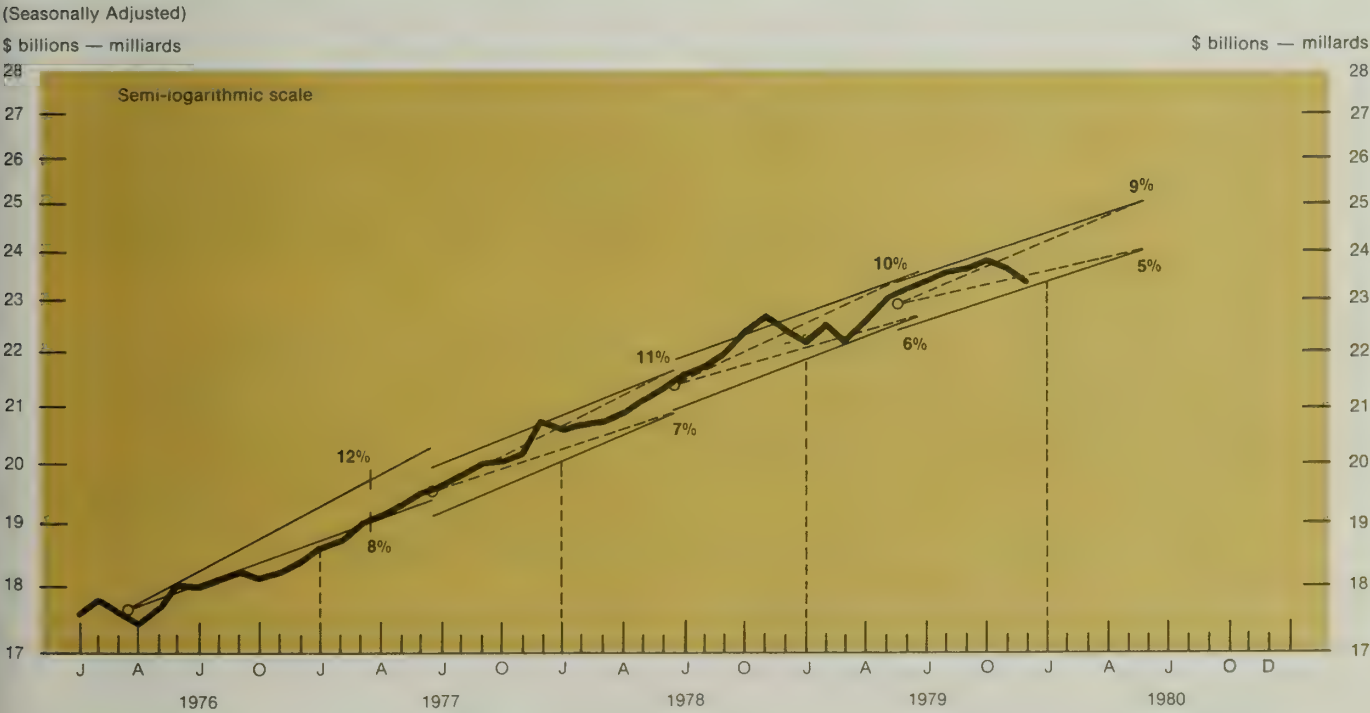


Chart — 4  
Money Supply<sup>(1)</sup> and Target Growth Rates



(1) Currency outside banks plus Canadian dollar demand deposits at chartered banks.

## Observations

### Small Business Statistics

Small business constitutes a major sector of the Canadian economy. Moreover, the importance and significance of small business has been growing.

In recognition of this fact, the Government established a separate Minister of State for Small Business in 1976. At the same time it announced, in the *Way Ahead* document, that the Government would develop comprehensive small business policies.

Early in its work the Ministry found itself seriously handicapped in its efforts to achieve this objective due to the lack of statistics concerning small business. Accordingly, as one of its first tasks, the Ministry undertook to develop a comprehensive statistical data base upon which to devise and formulate policies designed to encourage and enhance the growth of small business in this country.

The result was *New Statistics on Small Business in Canada*, the first compendium of its kind ever published in this country. A first report was published in 1978 and a second report in 1979.

Prepared by the Small Business Secretariat of the Ministry of State for Small Business, Department of Industry, Trade and Commerce, the report was researched and developed in close cooperation with Statistics Canada using predominantly tax-derived source data supplemented with data from other available sources. As such *New Statistics on Small Business in Canada* is essentially a technical Report and is organized in terms of the data sources from which the information was extracted. Its use is designed primarily for researchers and advisors concerned with small business policy.

*New Statistics on Small Business in Canada* deals with the size of the small business universe — the number of small businesses in Canada — both incorporated and unincorporated — financing trends, trends in business failures and estimated employment profiles. The second Report, which is basically an extension of the first Report, deals with such additional subjects pertaining to small business as contribution to GNP, viability, taxation and foreign ownership. In combination, the two Reports constitute a statistical profile of small business in Canada.

A summary Report — *Small Business in Canada: A Statistical Profile* — highlights the findings of the main Report (1979). Copies of both may be obtained from the Small Business Secretariat, Department of Industry, Trade and Commerce. A supporting *Methodology and Data Quality Report* is also available. □

## Retirement and mortality

This exploratory study treats an issue which has been and will continue to be a major preoccupation for an increasing number of Canadians in the foreseeable future. The age of 65 is becoming more and more universally accepted as the age of retirement from the labour force. Every day a growing number of people will be faced with the question "should I retire?". For a variety of reasons others will not be given the choice and will be forced into retirement.

In the past, efforts have been made to evaluate the impact of retirement. This paper will focus on but one aspect of retirement behavior by examining post-retirement mortality in a group of Canadian pensioners.

This is done by comparing the subsequent four years' mortality experience of a cohort of Canadian men and women, retiring in 1970 at the age of 65, with the corresponding age-specific death rates observed in the Canadian population, over the same period, 1971-74.

When these rates are examined, it is seen that there are not only differences between the mortality patterns of the retirees and the Canadian population, but also that distinct mortality patterns emerge for male and female retirees. Among the males the first and third years of retirement are marked by a lower level of mortality while an upturn is observed in the second and fourth years. These fluctuations are significantly different than those observed in the corresponding age-specific Canadian male population. Among the females the greatest likelihood of dying occurs in the first year after retirement followed by two years of lowered mortality, showing a slight upturn in the fourth year after retirement. This pattern is unlike that shown by the age-specific death rates for females in the general population, which increase for each of the three years after age 66.

These differential mortality patterns may be explained, in part, by "phases" that occur in the course of adjustment to retirement and that these phases differ significantly between male and female retirees.

The publication *Retirement and mortality* (Catalogue No 83-521 E Occasional, Price: \$4.50 in Canada, \$5.40 Other countries) is available at Publications Distribution, Statistics Canada, Ottawa K1A 0T6.

Inquiries about this publication should be addressed to O.B. Adams or L.A. Lefebvre (995-7808), Research and Analysis Section, Health Division, Statistics Canada, Ottawa K1A 0T6 ■

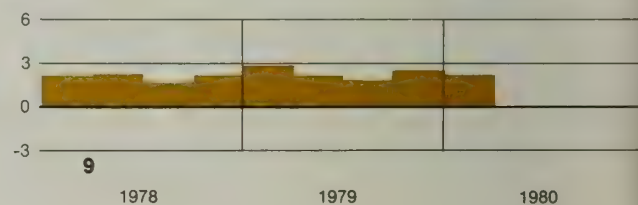
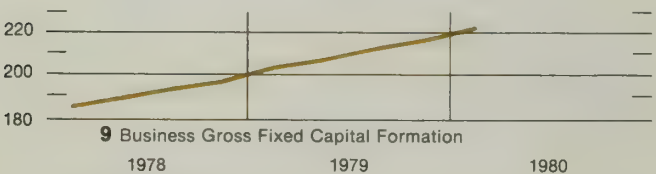
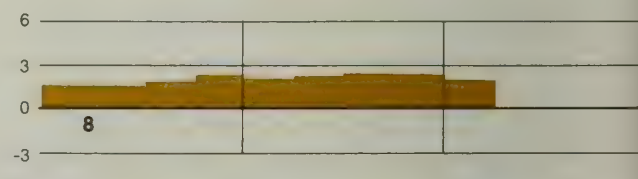
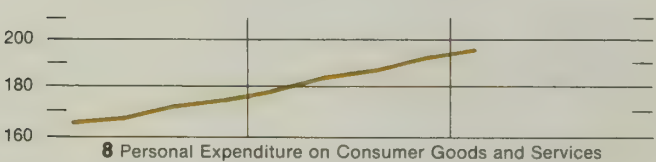
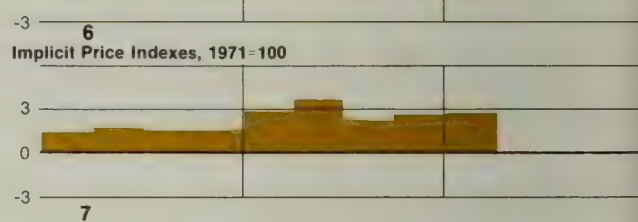
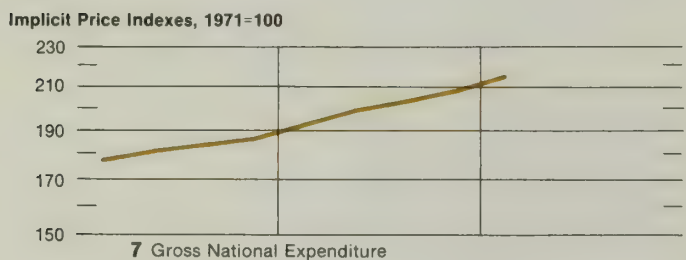
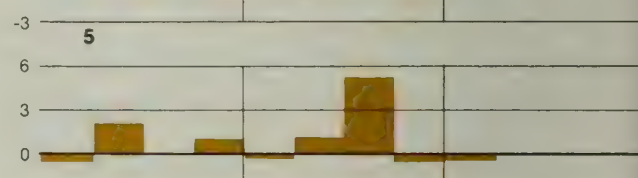
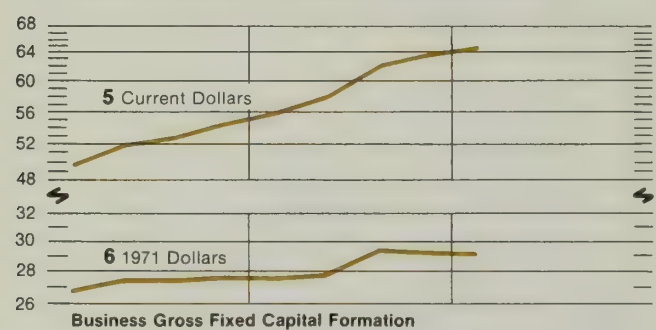
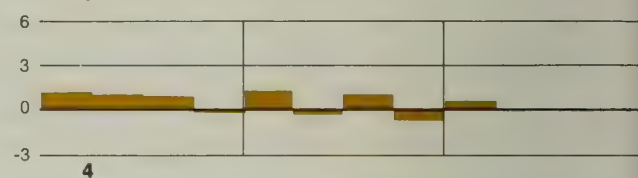
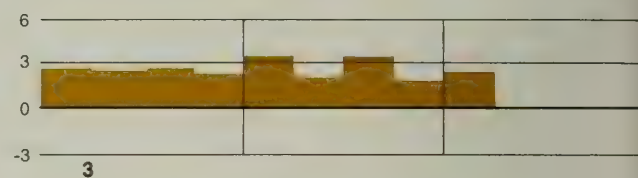
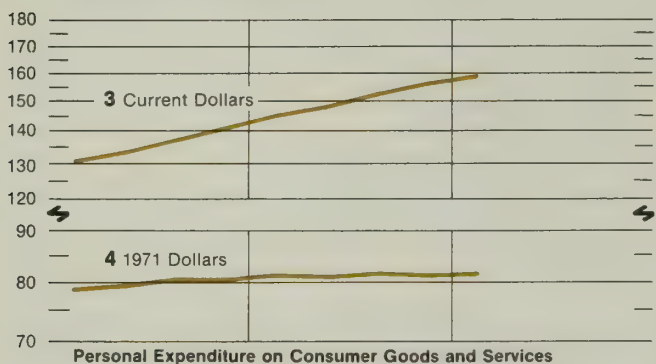
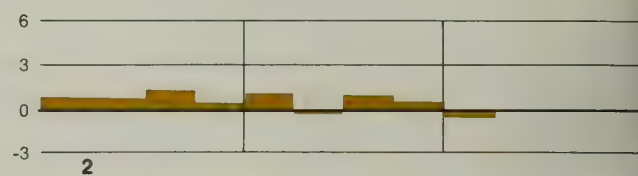
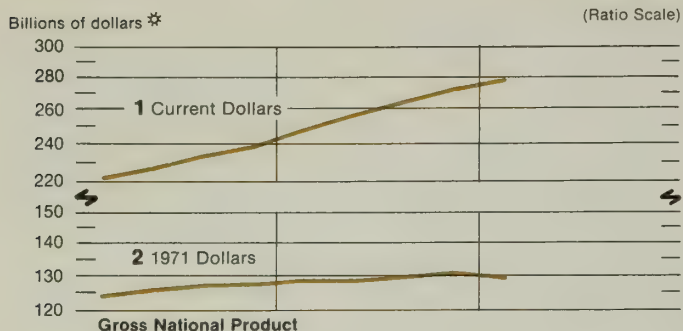
## Section 1 • Selected Economic Indicators Analytical Summary

1.7 Charts

8.11 Analytical Summary



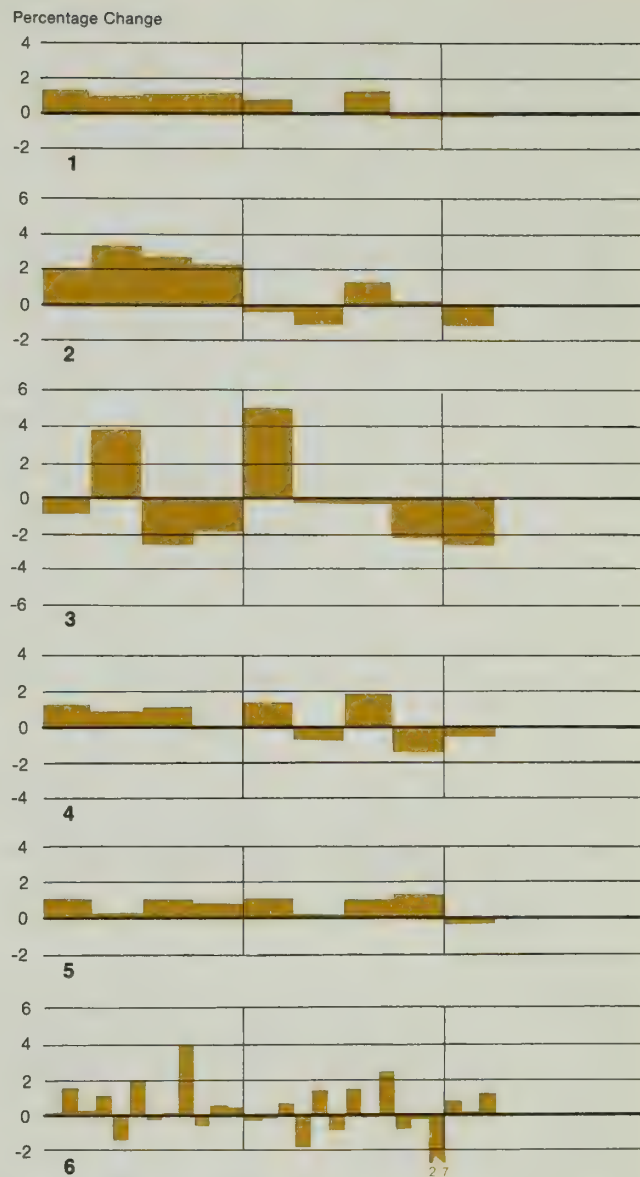
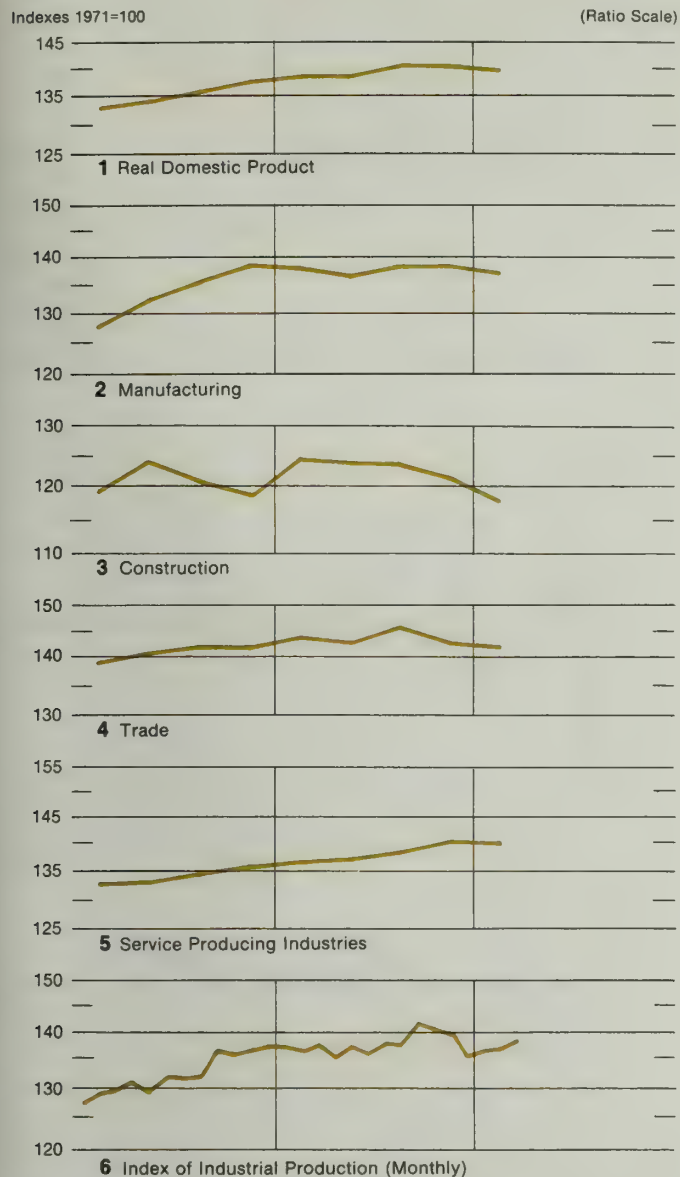
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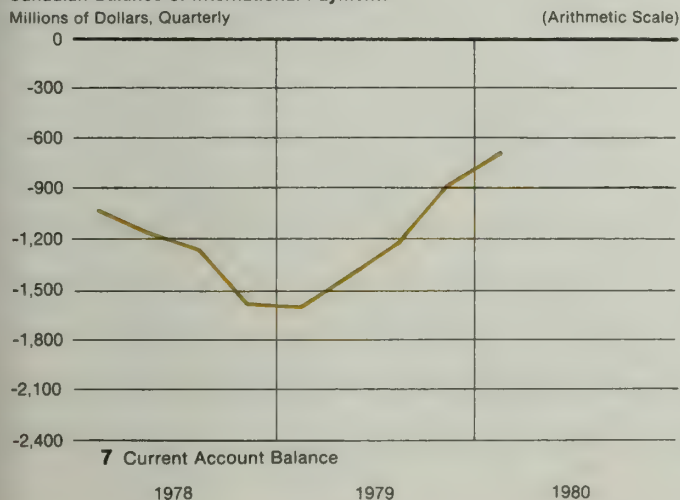
\* At Annual Rates

# Selected Economic Indicators — Seasonally Adjusted

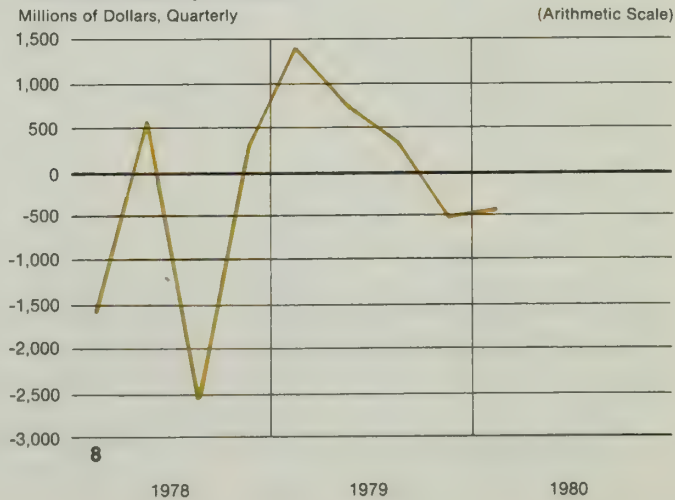
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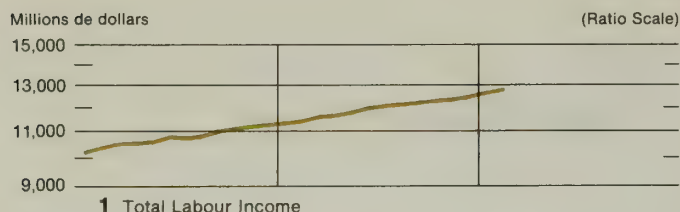
## Canadian Balance of International Payments



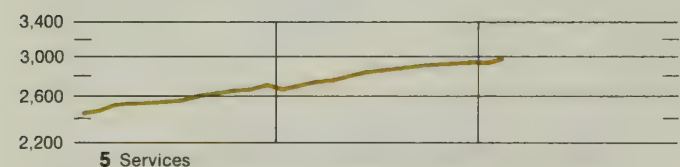
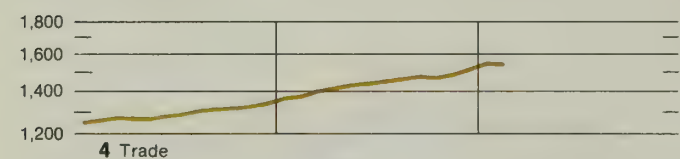
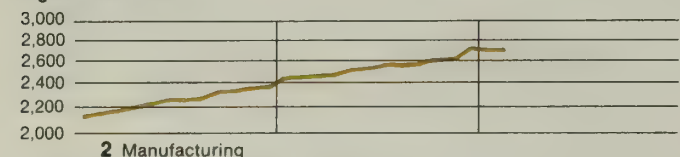
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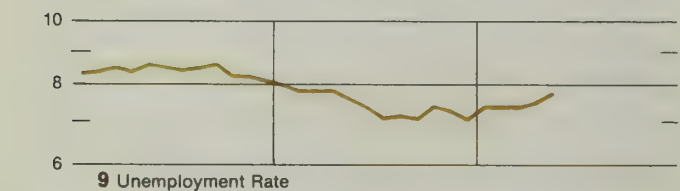
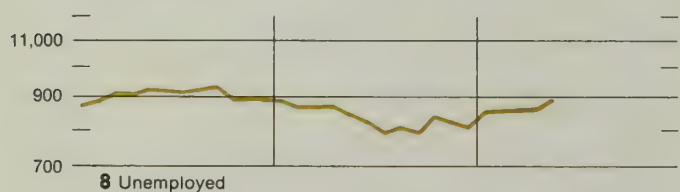
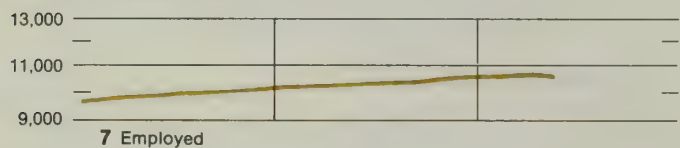
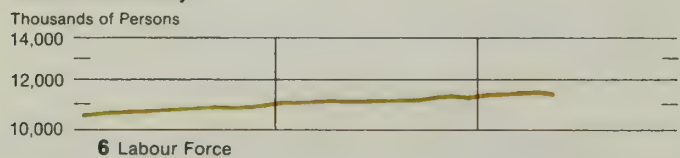
# Selected Economic Indicators — Seasonally Adjusted



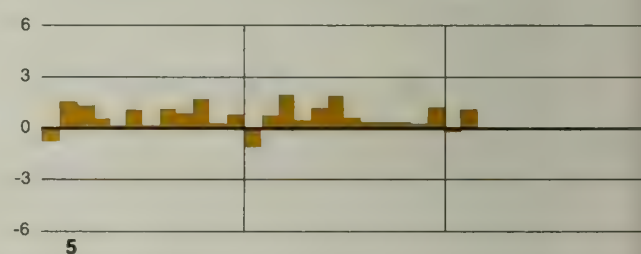
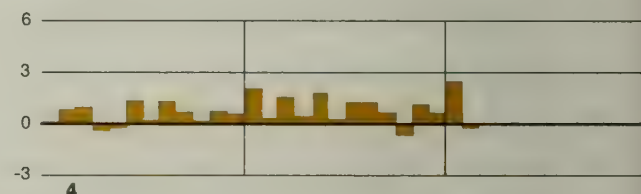
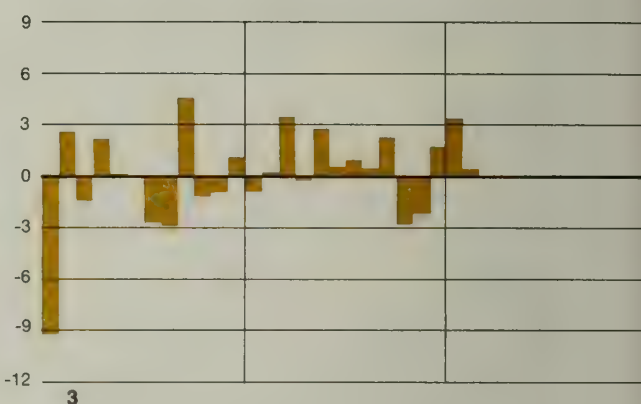
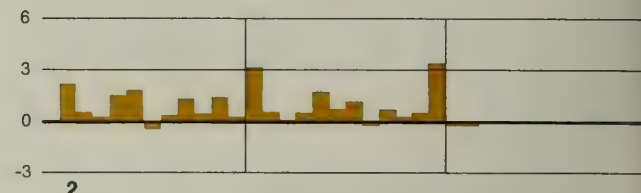
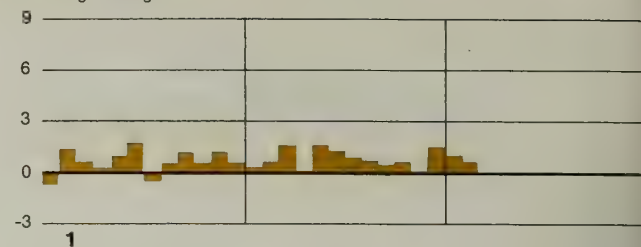
## Wages and Salaries



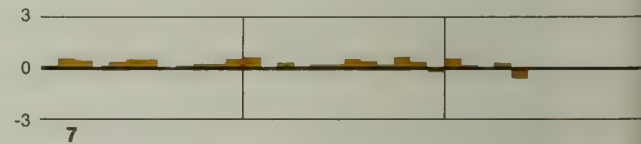
## Labour Force Survey



## Percentage Change



## Labour Force Survey



1978

1979

1980

1978

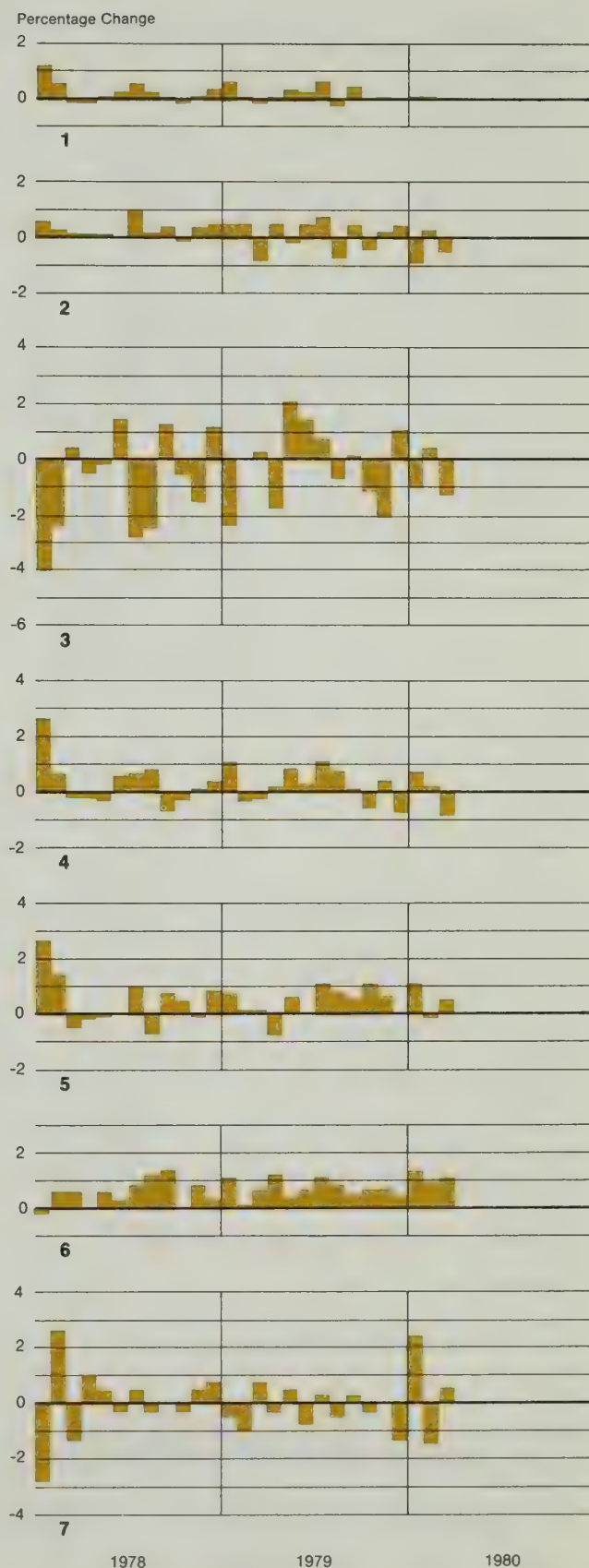
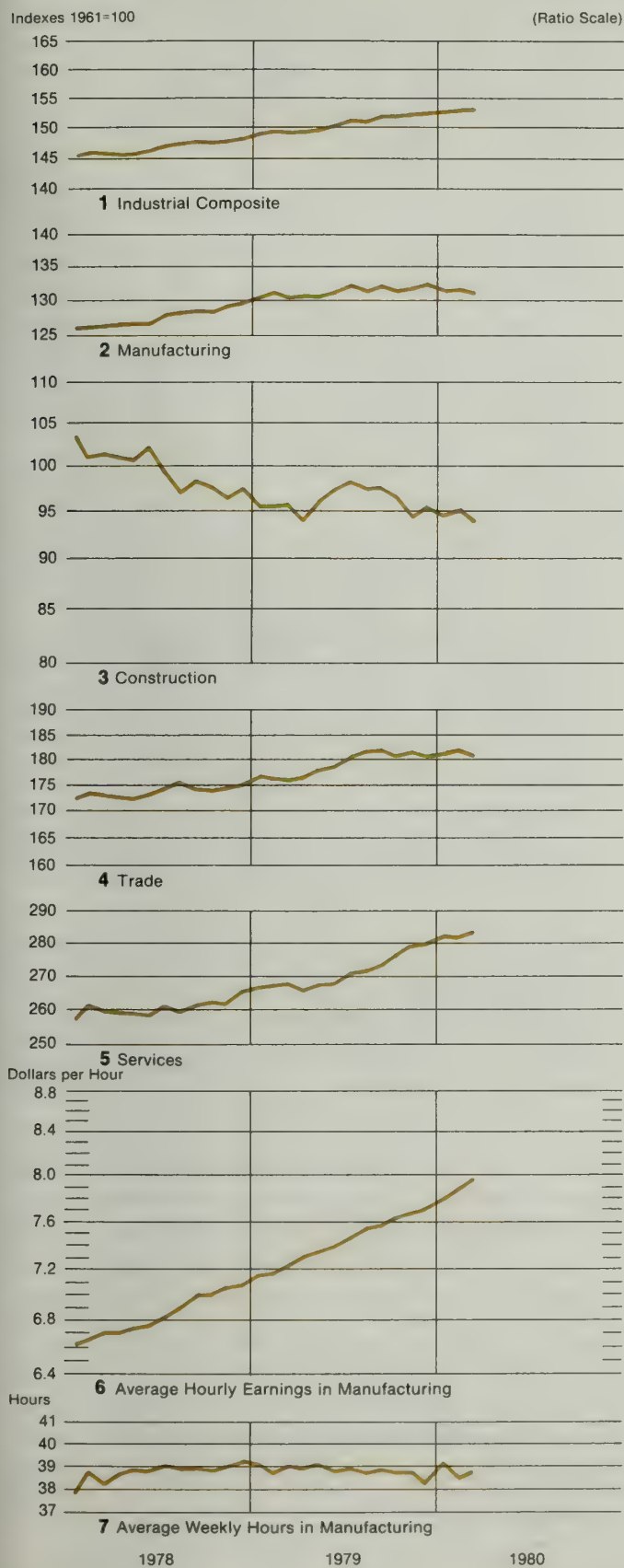
1979

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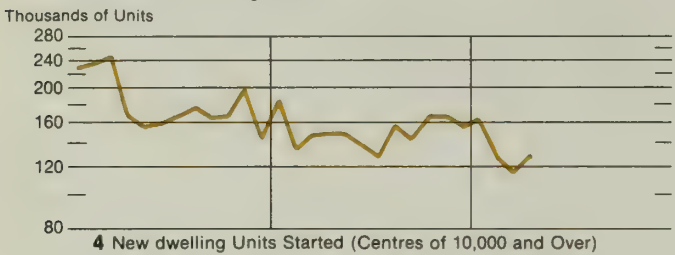
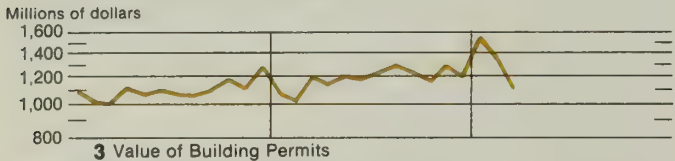
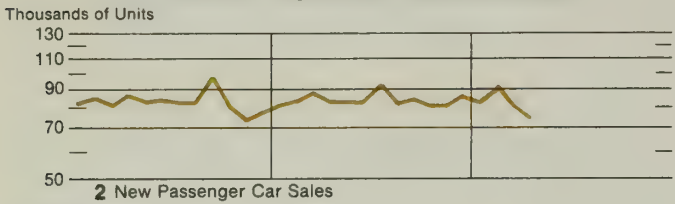


# Selected Economic Indicators — Seasonally Adjusted

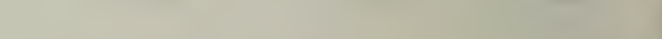
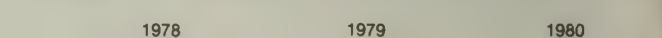
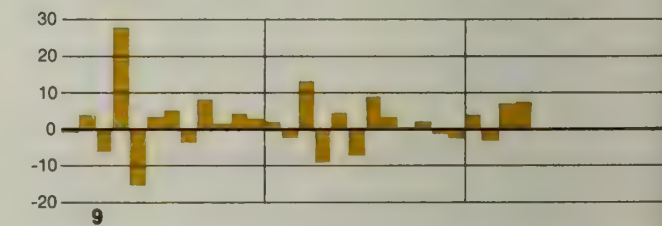
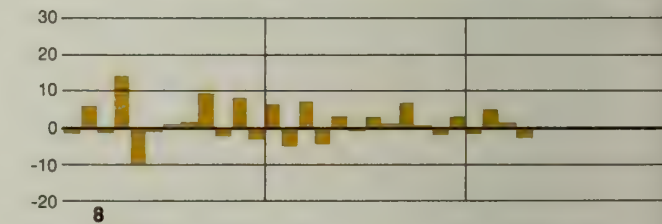
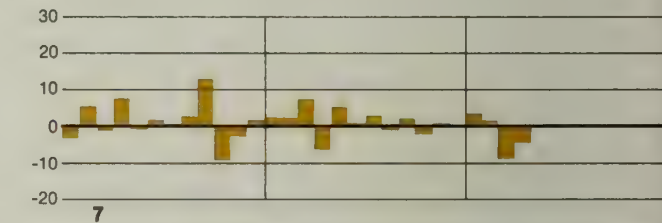
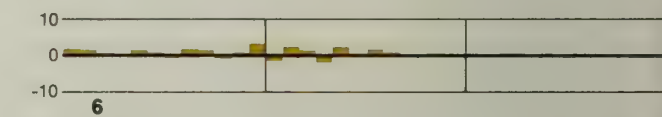
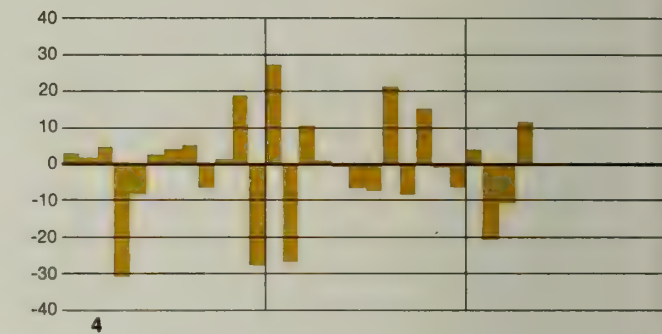
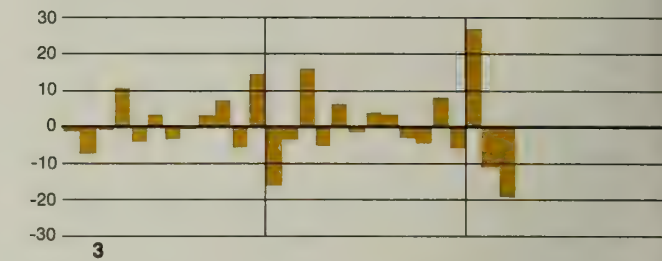
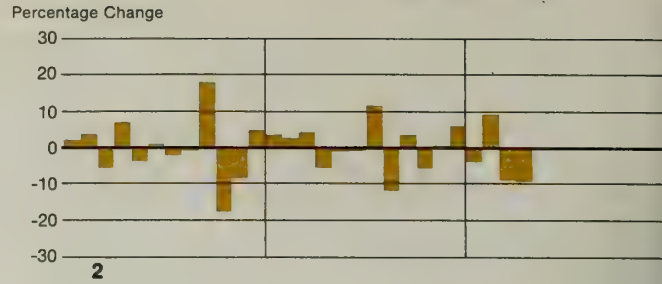
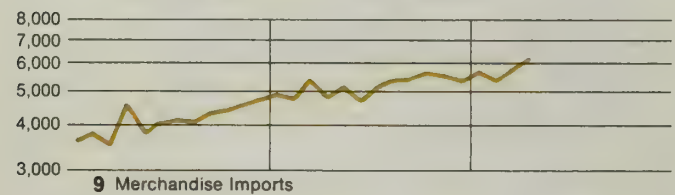
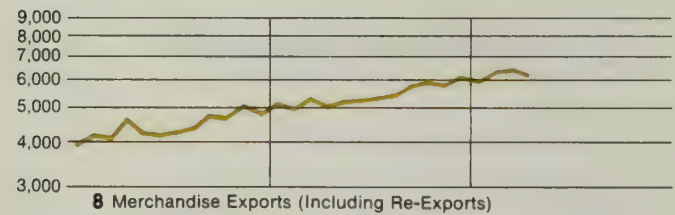
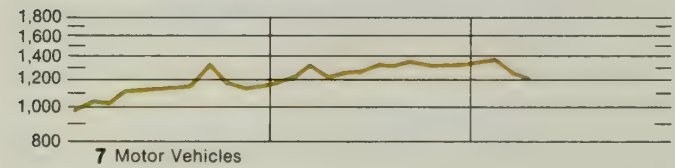
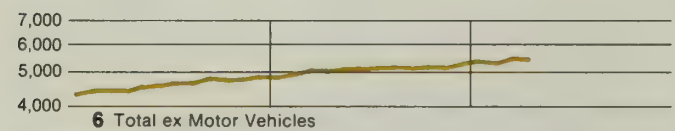
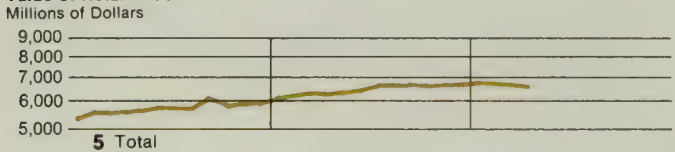
## Employment Indexes, 1961=100



# Selected Economic Indicators — Seasonally Adjusted



## Value of Retail Trade



1978

1979

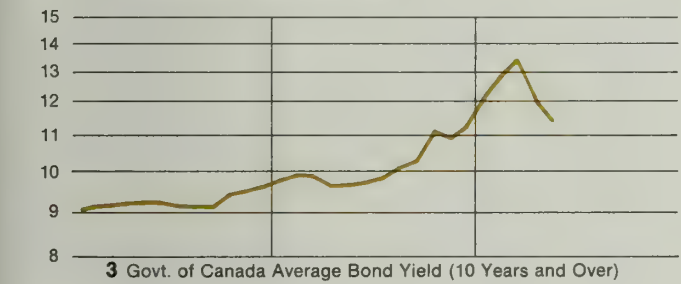
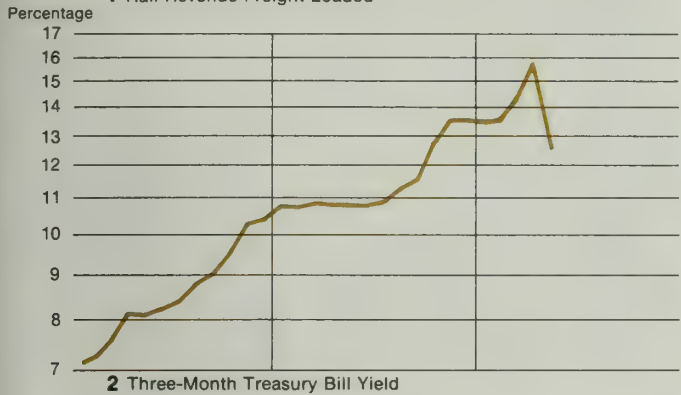
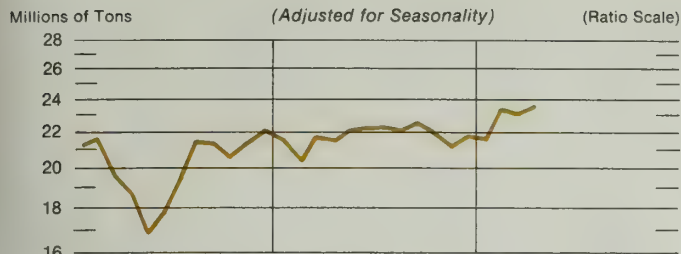
1980

1978

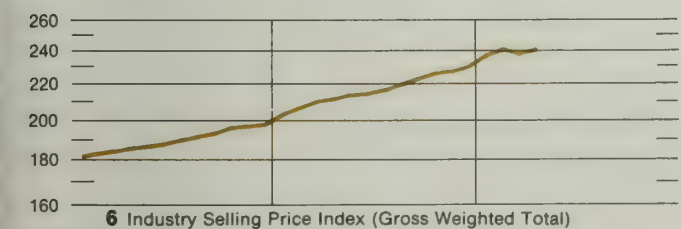
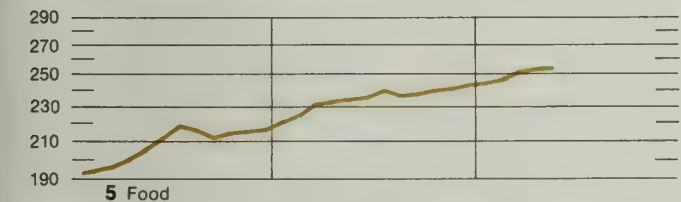
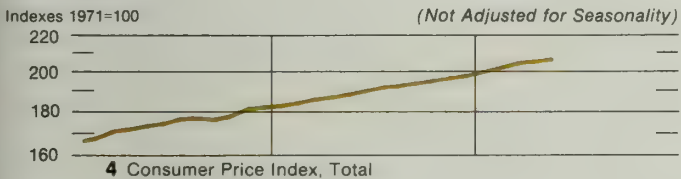
1979

1980

# Selected Economic Indicators



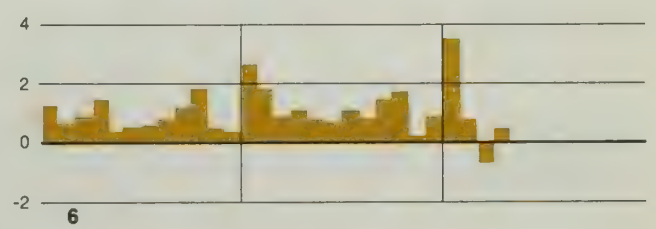
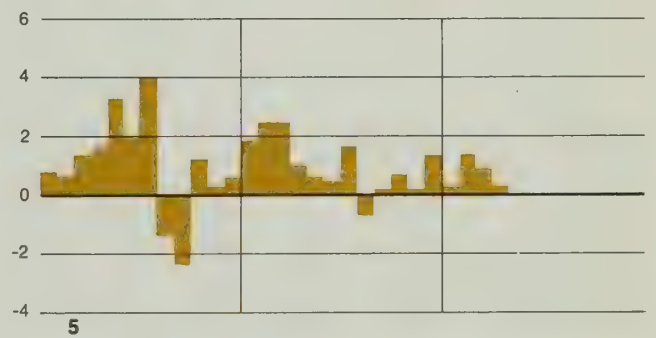
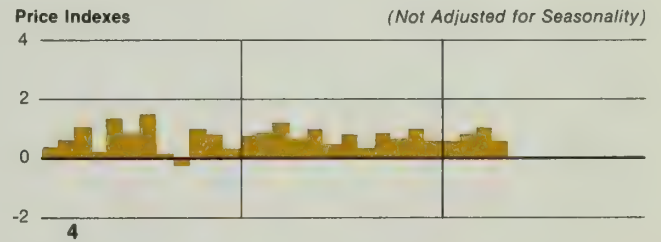
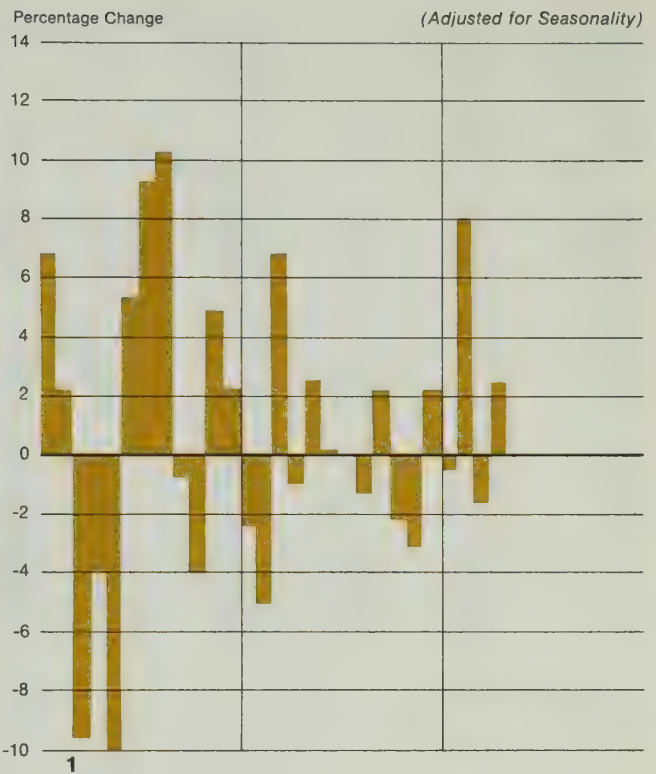
## Price Indexes



1978

1979

1980



1978

1979



Selected economic indicators—analytical summary<sup>1</sup>

Years, quarters and months	Implicit price indexes											
	Gross national product		Personal expenditure on consumer goods and services		Total gross fixed capital formation		Gross national expenditure	Personal expend- iture on consumer goods and services	Total gross fixed capital formation	Real domestic product indexes		
	Current dollars	1971 dollars	Current dollars	1971 dollars	Current dollars	1971 dollars	1971 dollars			Total	Manu- facturing	
	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.2	S3/T1.3	S3/T1.8	S3/T1.8	S3/T1.8	S3/T2.1	S3/T2.1	
Section/ Table	(		\$000,000	)	(		(	1971 = 100	)	(	1971 = 100	)
1961	39,646	54,741	25,930	33,761	8,392	11,748	72.4	76.8	71.4	57.5	54.4	
1962	42,927	58,475	27,452	35,272	8,885	12,278	73.4	77.8	72.4	61.6	59.4	
1963	45,978	61,487	29,225	36,992	9,556	12,841	74.8	79.0	74.4	65.0	63.4	
1964	50,280	65,610	31,389	39,218	11,205	14,549	76.6	80.0	77.0	69.4	69.5	
1965	55,364	69,981	33,947	41,606	13,179	16,259	79.1	81.6	81.1	74.5	75.8	
1966	61,828	74,844	36,890	43,778	15,361	18,015	82.6	84.3	85.3	79.5	81.5	
1967	66,409	77,344	39,972	45,863	15,628	17,942	85.9	87.2	87.1	82.3	83.9	
1968	72,586	81,864	43,704	48,138	15,754	17,964	88.7	90.8	87.7	86.9	89.1	
1969	79,815	86,225	47,492	50,353	17,232	18,850	92.6	94.3	91.4	92.2	95.8	
1970	85,685	88,390	50,327	51,526	18,015	18,904	96.9	97.7	95.3	94.4	94.5	
1971	94,450	94,450	55,616	55,616	20,800	20,800	100.0	100.0	100.0	100.0	100.0	
1972	105,234	100,248	62,208	59,841	23,051	21,955	105.0	104.0	105.0	105.5	107.1	
1973	123,560	107,812	71,278	63,879	27,848	24,384	114.6	111.6	114.2	113.6	117.6	
1974	147,528	111,678	83,388	67,160	34,260	25,694	132.1	124.2	133.3	119.0	122.0	
1975	165,343	113,005	96,995	70,645	40,044	26,661	146.3	137.3	150.2	119.8	114.3	
1976	191,031	119,249	110,886	75,251	44,895	27,397	160.2	147.4	163.9	126.1	120.8	
1977	208,806	121,823	122,471	77,346	48,193	27,250	171.4	158.3	176.9	130.1	124.1	
1978	229,698	125,995	135,359	79,628	52,214	27,314	182.3	170.0	191.2	135.3	133.8	
1979	260,305	129,439	150,489	81,140	59,730	28,488	201.1	185.5	209.7	139.5	138.0	

## Percentage change from previous quarter

1977- 1	2.0	0.9	2.3r	0.2r	2.8	0.6	1.0r	2.1r	2.1	0.9	2.2
2	2.4r	0.3r	1.9r	-0.3r	2.4	-0.1	2.1r	2.2r	2.5	0.6	0.3
3	1.7r	0.3r	2.2r	0.3r	2.5	0.3	1.4r	1.8r	2.1r	0.8	0.3
4	2.6r	1.3r	2.6r	0.8	-0.4	-1.6r	1.3r	1.8	1.3	0.5	1.0
1978- 1	2.4r	0.8r	2.7r	1.1r	1.6r	-0.5r	1.5	1.6r	2.1	1.4	2.0
2	2.5r	0.8r	2.6r	1.0r	4.5r	2.1r	1.7r	1.6	2.3	1.0	3.4
3	2.9r	1.3r	2.7r	0.8r	1.7r	0.0r	1.6r	1.9r	1.7r	1.2	2.7
4	2.0r	0.4r	2.2r	-0.2r	3.1r	0.9r	1.6r	2.4r	2.2r	1.2	2.2
1979- 1	4.0r	1.1r	3.4r	1.3r	2.7r	-0.3	2.9r	2.1	2.9r	0.8	-0.4
2	3.5r	-0.2r	2.0r	-0.3r	3.4r	1.1r	3.7r	2.3r	2.3r	0.0	-1.2
3	3.3r	1.1	3.4r	0.9r	7.3r	5.3r	2.2r	2.5	1.9r	1.3	1.3
4	3.0r	0.5r	1.8r	-0.6r	2.0r	-0.5r	2.6r	2.5r	2.6r	-0.2r	0.3
1980- 1	2.3	-0.5	2.5	0.4	1.9	-0.4	2.8	2.0	2.3	-0.1	-1.2

<sup>1</sup>Information in this Section is selected from the sections and tables of the Review; for example, Section 3, Table 1.1 is identified as S3/T1.1.

\* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated. Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns.

Selected economic indicators—analytical summary

Real domestic product indexes				Balance of international payments								Years, quarters and months		
Construction	Trade	Community business and personal services	Industrial production	Current account balance	Net capital movement	Net errors and omissions	Net official monetary movements	Total labour income	Wages and salaries					
									Manu- facturing	Con- struction	Trade		Services	
S3/T2.1	S3/T2.1	S3/T2.1	S3/T2.2	S3/T3.1	S3/T3.3	S3/T3.3	S3/T3.3	S4/T2	S4/T2	S4/T2	S4/T2	S4/T2	Section/ Table	
(	1971 = 100			)	(	\$000,000								)
63.3	58.0	53.4	54.0	-928	1,063	157	292	20,399.4	5,828.8	1,493.4	2,754.0	3,424.4	1961	
66.5	61.8	56.7	58.6	-830	1,129	-145	154	21,815.6	6,232.1	1,613.6	2,970.4	3,758.2	1962	
67.8	64.9	60.5	62.3	-521	634	32	145	23,262.4	6,640.1	1,693.4	3,184.1	4,098.9	1963	
73.7	69.8	64.9	68.0	-424	675	113	364	25,366.6	7,238.9	1,890.3	3,430.5	4,567.2	1964	
81.5	75.6	69.7	73.8	-1,130	1,527	-239	158	28,201.4	7,997.4	2,262.1	3,738.9	5,138.3	1965	
88.5	80.2	75.0	79.2	-1,162	985	-182	359	31,877.9	8,889.8	2,686.3	4,098.3	5,909.2	1966	
87.1	83.7	81.4	82.3	-499	1,020	-501	20	35,303.2	9,530.1	2,833.1	4,493.1	6,973.2	1967	
90.1	87.1	85.7	87.6	-97	1,230	-784	349	38,444.4	10,157.1	2,899.4	4,914.0	7,918.3	1968	
92.5	91.7	91.6	93.6	-917	1,201	-219	65	43,064.5	11,088.2	3,243.2	5,549.7	9,220.6	1969	
90.9	93.2	95.5	94.9	1,106	811	-387	1,663	46,705.8	11,588.8	3,435.9	6,053.6	10,388.7	1970	
100.0	100.0	100.0	100.0	431	1,694	-1,348	896	51,528.1	12,293.4	4,214.9	6,561.9	11,575.9	1971	
102.4	109.2	104.2	107.5	-386	2,060	-1,455	336	57,570.0	13,580.9	4,580.9	7,413.5	12,902.7	1972	
107.5	118.9	108.8	118.1	108	75	-650	-467	66,501.2	15,527.8	5,611.4	8,523.7	14,741.7	1973	
112.6	128.0	115.0	122.2	-1,460	2,351	-867	24	79,844.0	18,124.6	6,730.3	10,193.1	17,622.3	1974	
116.7	128.8	119.9	114.9	-4,757	5,555	-1,203	-405	93,289.3	19,932.7	8,121.0	11,985.6	21,087.7	1975	
122.8	135.1	125.7	121.3	-3,842	8,022	-3,658	522	107,914.0	22,794.7	8,521.3	13,627.3	25,144.8	1976	
121.8	136.5	129.9	125.2	-4,301	4,729	-1,849	-1,421	119,002.5	24,716.8	9,245.8	14,449.7	28,106.4	1977	
120.7	140.9	134.0	132.4	-5,046	3,740	-1,993	-3,299	129,884.6	27,203.9	8,929.3	15,595.0	31,013.5	1978	
123.1	143.5	138.2	137.7	-5,098	11,121	-4,323	1,919						1979	

Percentage change from previous quarter

				(*)	(*)	(*)	(*)						
-0.9	1.2	1.1	1.6	15r	350	-463	-1,594	1.7	2.4	-5.8	2.8	2.0	1-1978
3.9	0.8	0.2	1.6	-1,256r	3,284	-1,304	576	2.6	3.3	2.4	1.1	2.5	2
-2.7	1.1	1.0	2.0	-1,337	-1,070	-1,028	-1,319	2.0	2.4	-3.0	2.4	2.1	3
-1.9	-0.1	0.8	2.6	-1,586r	1,176	1,058	1,014	2.9	2.8	0.6	1.8	3.3	4
5.0	1.3	1.0	0.3	-1,592r	4,962	-1,659r	1,029	2.3	4.4	1.0	3.8	0.8	1-1979
-0.2	-0.8	0.1	-0.8	-1,403r	2,059	347r	-1,440	3.1	2.3	4.4	3.2	3.7	2
-0.2	1.9	1.0	2.1	-1,209r	1,305	-1,027r	307	3.1	2.6	3.6	3.3	2.9	3
-2.1	-1.7	1.4r	-0.4	-894r	2,795	-1,984r	-743	1.9	2.4	-1.9r	1.4	1.4	4
-2.6	-0.5	-0.2	-0.7	-680	462	195	-425						1-1980

Percentage change from previous month

0.2								-0.6	0.1	-9.2	0.1	-0.7	J-1978
1.7								1.5	2.4	2.7	0.9	1.6	F
0.3								0.7	0.6	-1.4	1.0	1.4	M
1.1								0.3	0.3	2.3	-0.3	0.6	A
-1.4								1.0	1.7	0.2	-0.1	0.1	M
2.0								1.8	1.9	0.1	1.4	1.1	J
-0.2								-0.4	-0.3	-2.7	0.3	0.2	J
0.1								0.6	0.5	-2.9	1.4	1.2	A
4.0								1.2	1.4	4.7	0.7	1.0	S
-0.6								0.7	0.5	-1.2	0.1	1.8	O
0.6								1.3	1.5	-0.9	0.8	0.3	N
0.5								0.7	0.3	1.2	0.7	0.9	D
-0.3								0.4	3.2	-0.8	2.2	-1.1	J-1979
-0.2								0.7	0.6	0.2	0.4	0.8	F
0.7								1.7	0.1	3.5	1.6	2.0	M
-1.9								0.1	0.6	0.2	0.5	0.5	A
1.5								1.7	1.8	2.9	1.9	1.3	M
-0.9								1.3	0.8	0.6	0.3	2.0	J
1.5								0.9	1.2	1.0	1.3	0.7	J
-0.1								0.8	-0.1	0.5	1.3	0.4	A
2.5								0.5	0.8	2.4	0.7	0.4	S
-0.8								0.7	0.3	2.8	-0.6	0.4	O
-0.4								0.1	0.7	2.1	1.2	0.2	N
-2.7								1.5	3.4	1.7	0.7	1.3	D
0.8								1.1r	-0.1r	3.4r	2.5r	-0.1r	J-1980
0.1								0.7r	-0.1r	0.4r	0.1r	1.2r	F
1.3													M

## Selected economic indicators—analytical summary

Years, quarters and months	Labour force				Employment indexes					Average hourly earnings in manu- facturing	Average weekly hours in manu- facturing	Ratio of manu- facturing inven- tories owned to ship- ments	New passen- ger car sales	Building permits total	New dwelling units started (centres of 10,000 and over)
	Total	Employed	Unem- ployed	Unem- ployment rate	Industrial com- posite	Manu- facturing	Con- struction	Trade	Services						
Section/ Table	S4/T3	S4/T3	S4/T3	S4/T3	S4/T9	S4/T9	S4/T9	S4/T9	S4/T9	S4/T15	S4/T16	S6/T1	S6/T13	S8/T1	S8/T6
	( 000's of persons )				( 1961 = 100 )					\$		units \$000,000			
1961					100.0	100.0	100.0	99.9	100.0	1.83	40.6	2.22	437,319	2,244.3	92,741
1962					102.2	103.8	101.1	101.2	101.6	1.88	40.7	2.15	502,565	2,516.6	102,008
1963					104.3	106.2	100.0	103.5	105.9	1.95	40.8	2.06	557,787	2,823.2	118,512
1964					108.2	111.1	104.1	108.1	114.6	2.02	41.0	2.00	616,759	3,267.6	133,562
1965					114.3	117.2	117.5	114.3	125.9	2.12	41.0	2.01	708,716	3,809.6	135,218
1966	7,493	7,242	251	3.4	120.7	123.5	128.8	122.1	139.1	2.25	40.8	2.05	694,820	3,715.1	108,329
1967	7,747	7,451	296	3.8	122.6	123.2	122.2	125.8	153.1	2.40	40.3	2.14	679,435	4,067.8	131,858
1968	7,951	7,593	358	4.5	122.7	122.1	119.6	129.4	157.4	2.58	40.3	2.00	741,915	4,775.7	162,267
1969	8,194	7,832	362	4.4	127.0	125.2	119.1	136.5	171.8	2.79	40.0	1.98	760,803	4,895.6	169,739
1970	8,395	7,919	476	5.7	127.1	122.8	113.9	139.2	178.5	3.01	39.7	2.13	640,360	4,700.2	150,999
1971	8,639	8,104	535	6.2	127.8	121.6	115.5	140.3	186.4	3.28	39.7	1.98	780,762	5,730.1	180,948
1972	8,897	8,344	553	6.2	129.9	123.7	109.3	146.2	193.5	3.54	40.0	1.88	858,959	6,463.6	206,954
1973	9,276	8,761	515	5.5	135.9	129.9	109.9	155.3	206.1	3.85	39.6	1.81	970,828	8,558.9	211,543
1974	9,639	9,125	514	5.3	142.8	133.8	117.1	165.7	224.0	4.37	38.9	1.92	942,797	9,280.1	169,437
1975	9,974	9,284	690	6.9	141.1	126.3	117.1	168.5	231.9	5.06	38.6	2.12	989,280	10,598.0	181,846
1976	10,206	9,479	727	7.1	144.1	128.1	113.8	172.2	242.8	5.76	38.7	2.02	946,488	12,199.3	209,762
1977	10,498	9,648	850	8.1	144.3	126.3	110.9	169.6	250.1	6.38	38.7	1.98	991,398	12,419.8	200,201
1978	10,882	9,972	911	8.4	146.5	127.6	99.6	173.7	260.7	6.84	38.8	1.83	988,890	13,134.7	178,678
1979	11,207	10,369	838	7.5									1,003,008	14,143.8	151,717

## Percentage change from previous quarter

												(*)			
1978- 1	0.8	0.8	0.8	0.0	1.2	0.5	-5.7	3.0	2.9	1.1	-1.1	1.81	-1.6	-0.6	16.3
2	1.3	1.1	2.5	1.2	0.1	0.3	-0.7	0.1	-0.1	1.1	1.3	1.68	2.7	5.4	-31.4
3	1.0	1.0	1.0	0.0	1.1	1.3	-3.1	1.3	0.8	2.6	0.3	1.69	3.2	-1.9	4.3
4	0.4	0.8	-3.7	-3.9	0.2	0.7	-1.1	-0.3	1.0	2.0	0.3	1.86	-11.7	10.8	0.2
1979- 1	1.0	1.3	-2.6	-3.7	1.1	1.1	-1.9	1.1	1.5	1.9	-0.3	1.73	9.4	-7.9	-8.2
2	0.2	0.5	-2.9	-3.4	0.4	0.3	0.4	0.7	-0.3	2.3	0.0	1.76	-1.8	7.1	-5.7
3	0.6	1.1	-5.4	-6.1	1.1	0.9	2.1	2.2	2.1	2.5	-0.3	1.84	4.1	5.9	-2.1
4	1.3	1.2	3.2	1.9	0.4	-0.1	-2.3	-0.3	2.3	1.9	-0.7	2.16	-4.7	-1.2	13.4
1980- 1	1.0	0.8	3.2	1.8	0.4	-0.6	-1.2	0.2	1.4	2.8	0.6	1.92	3.4	9.8	-16.6

## Percentage change from previous month

1978- J	0.0	0.2	-2.0	-2.4	1.2	0.6	-4.0	2.7	2.7	-0.2	-2.8	2.11r	2.2	-1.4	3.0
F	0.7	0.6	1.6	1.2	0.6	0.3	-2.3	0.7	1.4	0.6	2.6	2.06r	4.1	-7.3	1.9
M	0.6	0.5	2.5	1.2	-0.1	0.1	0.4	-0.2	-0.5	0.6	-1.3	1.92r	-5.6	-0.8	4.9
A	0.1	0.2	-1.0	-1.2	-0.1	0.1	-0.5	-0.2	-0.2	0.0	1.0	1.88	7.4	11.1	-30.7
M	0.5	0.4	2.3	2.4	0.1	0.1	-0.2	-0.3	-0.1	0.6	0.5	1.86	-3.6	-4.8	-8.4
J	0.4	0.5	-0.5	-1.2	0.3	0.0	1.5	0.6	0.0	0.3	-0.3	1.82	1.3	3.4	2.8
J	0.4	0.5	-0.4	-1.2	0.6	1.0	-2.8	0.7	1.0	0.9	0.5	1.82	-2.0	-3.5	4.3
A	0.1	0.0	0.9	1.2	0.3	0.2	-2.4	0.9	-0.7	1.2	-0.3	1.86	-0.6	-0.1	5.3
S	0.2	0.1	1.3	1.2	0.1	0.4	1.3	-0.7	0.8	1.4	0.0	1.75	18.2	3.5	-6.8
O	-0.1	0.3	-4.6	-4.7	-0.1	-0.1	-0.5	-0.3	0.5	0.0	-0.3	1.74	-17.5	7.6	1.4
N	0.3	0.3	0.1	0.0	0.1	0.4	-1.5	0.1	0.1	0.9	0.5	1.74	-8.1	-6.1	19.1
D	0.5	0.6	-0.9	-1.2	0.4	0.5	1.2	0.4	0.9	0.3	0.8	1.72	5.3	14.9	-27.7
1979- J	0.6	0.7	-0.7	-1.2	0.7	0.5	-2.3	1.1	0.8	1.1	-0.5	1.78	4.5	-16.3	27.9
F	-0.2	0.0	-2.4	2.5	0.1	0.5	0.0	-0.3	0.1	0.1	-1.0	1.80	3.6	-4.0	-26.7
M	0.4	0.3	0.5	0.0	0.1	-0.8	0.3	-0.2	0.1	0.7	0.8	1.79	4.9	16.5	10.7
A	0.1	0.1	0.2	0.0	0.1	0.5	-1.7	0.2	-0.8	1.2	-0.3	1.85	-5.5	-5.2	0.9
M	0.0	0.2	-2.9	-2.6	0.4	-0.1	2.1	0.9	0.6	0.4	0.5	1.88	-0.6	6.3	-0.1
J	0.0	0.2	-2.4	-2.6	0.3	0.5	1.5	0.3	0.0	0.7	-0.8	1.89	-0.2	-1.7	-6.7
J	0.2	0.5	-3.3	-4.1	0.7	0.8	0.8	1.1	1.1	1.1	0.3	1.87	12.0	3.8	-7.5
A	0.4	0.4	1.3	1.4	-0.2	-0.7	-0.7	0.8	0.8	0.9	-0.5	1.90	-11.9	3.2	21.7
S	0.1	0.2	-1.2	-1.4	0.5	0.5	0.1	0.1	0.6	0.5	0.3	1.87	4.0	-2.9	-8.4
O	1.0	0.7	5.8	4.2	0.0	-0.4	-1.1	-0.6	1.1	0.7	-0.3	1.88	-5.4	-4.3	15.8
N	0.2	0.4	-2.3	-1.4	0.1	0.2	-2.0r	0.4	0.7	0.7	-0.0	1.93	0.5	8.7	-0.6
D	-0.2	-0.1	-1.7	-2.7	0.0	0.4	1.1	-0.7	0.0	0.4	-1.3	2.01	6.6	-5.4	-6.3
1980- J	1.0	0.6	5.1	4.2	0.2r	-0.9	-1.0	0.7r	1.1r	1.3r	2.4r	1.98r	-3.9	27.5	4.2
F	0.1	0.1	0.1	0.0	0.2	0.3r	0.4r	0.2r	-0.2r	0.9	-1.5	1.98	9.4	-11.1	-20.1
M	0.1	0.0	0.1	0.0	0.1	-0.5	-1.3	-0.9	0.5	1.1	0.5	1.95	-8.8	-19.0	-10.6
A	0.2	0.2	0.5	1.4									-9.4		11.5
M	-0.3	-0.6	4.5	4.0											

\* Actual data

Note: Percentage changes are based on seasonally adjusted data unless otherwise indicated Monthly and quarterly series and their CANSIM identifiers appear in Sections and Tables identified at the head of the data columns



Selected economic indicators—analytical summary

Value of retail trade			Mer- chandise exports (including re- exports)	Mer- chandise imports	Rail revenue freight loaded	Three month treasury bill yield	Gov't of Canada average bond yield 10 years and over	Not seasonally adjusted			Years, quarters and months
Total	Total ex motor vehicles	Motor vehicles dealers						Consumer price index		Gross weighted industrial selling price index	
								Total	Food		
S10/T1	S10/T1	S10/T1	S11/T1	S11/T2	S12/T1	S13/T8	S13/T8	S5/T2	S5/T2	S5/T1	Section/ Table
(		\$000,000		)	'000 tons	%	%	(		1971 = 100	)
16,073	..	2,599	5,902.6	5,768.6	130,448	2.83	5.05	75.0	76.1	82.4	1961
17,137	..	2,957	6,347.7	6,257.8	135,028	4.01	5.11	75.8	77.5	83.3	1962
18,207	..	3,312	6,980.1	6,558.1	147,761	3.57	5.09	77.2	80.0	84.4	1963
19,493	..	3,612	8,303.2	7,487.8	174,069	3.74	5.18	78.6	81.3	85.1	1964
21,155	..	4,175	8,766.8	8,633.2	179,867	3.97	5.21	80.5	83.4	86.2	1965
22,686	18,349	4,338	10,325.4	10,071.9	188,672	5.00	5.69	83.5	88.7	88.7	1966
24,155	19,722	4,433	11,419.9	10,872.6	185,927	4.59	5.94	86.5	89.9	90.4	1967
25,711	20,997	4,714	13,624.0	12,358.1	192,458	6.24	6.75	90.0	92.8	92.3	1968
27,401	22,605	4,796	14,871.1	14,130.4	183,270	7.14	7.58	94.1	96.7	95.8	1969
28,034	23,837	4,197	16,820.1	13,951.9	207,211	6.12	7.91	97.2	98.9	98.1	1970
30,648	25,722	4,925	17,818.2	15,617.0	213,120	3.62	6.95	100.0	100.0	100.0	1971
33,930	28,267	5,663	20,149.8	18,669.3	213,851	3.55	7.23	104.8	107.6	104.4	1972
38,335	30,913	7,422	25,420.6	23,325.4	240,575	5.39	7.56	112.7	123.3	116.1	1973
44,751	36,448	8,303	32,442.5	31,722.1	244,748	7.78	8.90	125.0	143.4	138.1	1974
51,399	41,216	10,184	33,328.3	34,715.7	228,704	8.37	9.04	138.5	161.9	153.7	1975
57,167	46,109	11,058	38,475.3	37,494.0	241,262	8.89	9.18	148.9	166.2	161.6	1976
61,651	49,902	11,750	44,554.3	42,362.7	251,112	7.35	8.70	160.8	180.1	174.3	1977
68,799	55,319	13,480	53,182.8	50,101.6	242,065	8.58	9.27	175.2	208.0	190.4	1978
76,993	61,395	15,423	65,514.3	62,724.0	262,454	11.57	10.21	191.2	235.4	217.9	1979

Percentage change from previous quarter

3.7	2.3	8.9	7.7	12.9	-14.3	(*) 8.24	(*) 9.23	2.4	5.9	2.8	2-1978
3.5	2.6	6.9	2.2	1.9	16.5	9.02	9.15	2.5	4.7	2.1	3
1.2	3.1	-2.9	9.0	9.8	2.5	10.43	9.68	1.6	-0.5	3.4	4
4.3	3.3	6.6	6.0	8.7	-0.5	10.90	9.91	2.3	5.0	4.7	1-1979
2.3	1.8	2.0	0.4	-1.9	3.9	10.82	9.73	2.6	4.0	3.1	2
3.5		5.1	7.8	8.6	1.0	11.57	10.38	2.0	1.8	2.9	3
0.6		-0.9	6.6	2.7	-2.5	13.63	11.32	2.3	1.2	3.7r	4
1.7r		1.8	4.8r	1.9	4.6	14.35	13.45	2.2	2.5	4.7r	1-1980

Percentage change from previous month

2.3	1.3	5.5	6.6	4.2	2.2	7.24	9.15	0.7	0.7	0.7	F-1978
0.0	0.5	-1.4	-1.5	-6.1	-9.6	7.62	9.17	1.1	1.4	0.9	M
1.6	0.2	7.9	14.4	28.0	-4.0	8.18	9.22	0.2	1.7	1.5	A
1.6	1.6	-0.5	-10.0	-15.5	-10.0	8.13	9.23	1.4	3.3	0.4	M
0.5	0.7	1.1	-0.7	3.8	5.4	8.24	9.23	0.9	2.0	0.5	J
0.3	-0.1	0.1	1.8	5.0	9.3	8.43	9.17	1.5	4.0	0.6	J
1.0	1.8	2.6	2.0	-3.4	10.3	8.77	9.16	0.1	-1.4	0.8	A
4.9	1.6	12.8	9.5	8.3	-0.7	9.02	9.15	-0.2	-2.4	1.2	S
-3.0	-0.3	-9.3	-2.6	1.4	-4.0	9.52	9.48	1.0	1.2	1.9	O
0.6r	0.9	-3.6	8.9	4.3	4.9	10.29	9.54	0.8	0.3	0.5	N
0.9	3.4	1.5	-3.2	3.0	2.3	10.43	9.68	0.3	0.6	0.4	D
1.2	-1.4	2.6	6.3	2.5	-2.4	10.80	9.82	0.8	1.9	2.7	J-1979
2.0	2.3	2.5	-5.1	-2.5	-5.0	10.78	9.97	0.9	2.5	1.8	F
2.8	1.6	7.4	7.9	13.1	6.9	10.90	9.91	1.2	2.5	0.9	M
-1.7	-1.8	-6.8	-4.8	-9.4	-0.9	10.84	9.66	0.7	1.0	1.1	A
1.4	2.4	5.1	3.6	4.8	2.8	10.84	9.68	1.0	0.6	0.8	M
1.6	0.5	0.6	-0.7r	-6.9	-0.2	10.82	9.73	0.5	0.5	0.7	J
1.7	1.7r	2.5	3.2	9.4	0.0	10.91	9.84	0.8	1.7	1.1	J
0.2	0.9	-0.2	1.8	3.3	-1.3	11.32	10.15	0.4	-0.7	0.8	A
0.3		2.0	7.4	0.9	2.2	11.57	10.38	0.9	0.2	1.5	S
0.0		-2.2	1.2	2.7	-2.2	12.86	11.16	0.7	0.7	1.8	O
-0.3		0.2r	-1.9	-1.2	-3.1	13.61	10.94	1.0	0.2	0.3	N
1.4r		0.0r	3.9	-2.6	2.2	13.63	11.32	0.6	1.4	1.0	D
1.1r		3.5r	-1.2	4.1	-0.5	13.54	12.13	0.6	0.3	3.6	J-1980
-0.3r		1.9r	5.1	-3.3	8.0	13.56	12.91	0.8	1.4	0.8r	F
-0.2r		-8.7r	1.8	7.1	-1.6	14.35	13.45	1.1r	0.9	-0.7	M
-0.9		-4.8	-3.0	7.3	2.5	15.64	12.01	0.6	0.3	0.5	A



## Section 2 • Population Statistics

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Table 1: Population,<sup>1</sup> by province (thousands)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	1	2	3	4	5	6	7	8	9	10	11	12	13
1978 June	23,475.6	568.8	122.1	841.4	694.8	6,272.8	8,444.3	1,033.5	948.4	1,954.2	2,530.1	21.7	43.6
1979 June	23,670.7	573.7	123.0	847.7	700.9	6,283.7	8,503.3	1,032.0	959.0	2,012.5	2,569.9	21.7	43.4
1977 July	23,280.3	564.6	120.4	835.3	687.7	6,277.3	8,364.5	1,030.0	938.5	1,900.8	2,496.5	21.2	43.4
Oct.	23,341.0	566.2	121.1	837.6	690.5	6,270.6	8,392.1	1,029.9	942.2	1,919.1	2,506.4	21.4	43.8
1978 Jan.	23,390.3	567.6	121.6	839.1	692.8	6,264.7	8,413.1	1,031.7	945.1	1,932.0	2,517.6	21.6	43.4
Apr.	23,437.1	568.1	121.9	840.1	694.1	6,268.1	8,430.9	1,032.8	946.9	1,945.2	2,524.1	21.7	43.4
July	23,493.2	569.4	122.2	841.7	695.3	6,274.5	8,450.2	1,033.8	949.0	1,958.4	2,533.2	21.7	43.7
Oct.	23,543.8	570.8	122.4	844.3	697.3	6,270.9	8,467.5	1,032.0	951.8	1,976.1	2,545.3	21.7	43.6
1979 Jan.	23,589.0	572.5	122.6	845.8	698.8	6,272.7	8,479.7	1,031.2	954.3	1,989.8	2,556.5	21.8	43.3
Apr.	23,635.6	572.5	122.7	847.1	699.8	6,280.0	8,493.1	1,031.5	956.8	2,003.5	2,563.7	21.6	43.4
July	23,689.5	574.5	123.2	847.8	701.6	6,285.5	8,508.8	1,031.9	959.8	2,017.6	2,573.5	21.8	43.4
Oct.	23,746.0	577.3	123.4	849.5	703.5	6,285.8	8,524.0	1,028.4	962.3	2,034.7	2,591.8	21.9	43.4
1980 Jan.	23,809.8	577.4	123.9	851.0	704.8	6,288.3	8,543.3	1,026.2	965.3	2,053.1	2,611.7	21.8	43.1
Apr.	23,869.7	578.2	124.0	851.6	705.7	6,298.0	8,558.2	1,027.1	967.4	2,068.8	2,626.4	21.4	42.8

<sup>1</sup>As of the first of each month. Estimates from June 1, 1978 onward are preliminary and will be updated as final data on components become available. For an explanation of population estimates methodology and data sources see catalogue (91-201) and (91-001).

Sources: Quarterly Estimates of Population for Canada and Provinces (91-001), Annual Estimates of Population for Canada and Provinces at June 1st (91-201), Statistics Canada.

Table 2: Immigration to Canada, by country of last permanent residence (number)

Year and quarter	Total	United Kingdom & Ireland	France	Germany	Nether-Lands	Greece	Italy	Portugal	Other Europe	Asia	Australasia	United States	West Indies	All other
D	27	28	29	30	31	32	33	34	35	36	37	38	39	40
1978	86,313	12,270	1,754	1,471	1,237	1,474	2,976	1,898	6,995	24,007	1,233	9,945	8,231	12,822
1979	111,889	13,382	1,894	1,320	1,477	1,245	1,993	2,175	9,296	50,412	1,394	9,588	6,238	11,475
1977 2	32,426	5,162	671	681	437	589	903	969	1,946	9,048	503	3,740	3,236	4,541
3	32,991	4,969	919	640	347	537	1,086	961	1,858	8,949	428	4,096	3,386	4,815
4	23,940	4,278	555	422	189	373	746	800	1,536	6,344	270	2,305	2,624	3,498
1978 1	21,072	3,319	420	333	258	328	701	501	1,839	5,493	218	2,276	2,142	3,244
2	24,223	3,402	412	436	380	422	901	551	1,810	6,731	381	2,731	2,306	3,760
3	21,853	3,113	535	430	346	341	694	396	1,539	6,184	314	2,784	2,093	3,084
4	19,165	2,436	387	272	253	383	680	450	1,807	5,599	320	2,154	1,690	2,734
1979 1	18,903	2,364	366	233	217	336	497	394	1,986	6,029	329	2,188	1,400	2,564
2	23,928	3,200	399	397	454	260	515	457	2,150	9,569	372	2,065	1,451	2,639
3	27,725	3,820	612	349	437	299	547	511	2,183	11,571	345	2,630	1,523	2,898
4	41,333	3,998	517	341	369	350	434	813	2,977	23,243	348	2,705	1,864	3,374
1980 1	32,526	3,835	381	261	331	229	273	578	2,609	18,191	346	1,757	1,271	2,464

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 3: Immigration to Canada, by province of (intended) destination

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon, N.W.T.
D	74	75	76	77	78	79	80	81	82	83	84	85
1978	86,313	374	145	980	661	14,290	42,397	3,574	1,564	9,826	12,331	171
1979	111,889	552	289	1,334	1,140	19,524	51,863	4,900	2,761	12,756	16,561	209
1977 2	32,426	144	59	437	357	5,429	16,115	1,414	649	3,550	4,231	41
3	32,991	183	49	442	266	5,342	16,240	1,431	702	3,819	4,465	52
4	23,940	112	56	350	173	3,847	11,998	1,094	418	2,522	3,318	52
1978 1	21,072	75	30	230	177	3,554	10,306	935	382	2,542	2,793	48
2	24,223	94	44	248	170	3,779	12,050	978	426	2,806	3,588	40
3	21,853	119	48	317	173	3,609	10,581	911	424	2,470	3,144	57
4	19,165	86	23	185	141	3,348	9,460	750	332	2,008	2,806	26
1979 1	18,903	80	39	207	152	3,791	8,840	765	350	1,784	2,862	33
2	23,928	89	54	240	209	3,870	11,598	975	561	2,641	3,654	37
3	27,725	155	80	350	269	4,543	12,944	1,095	577	3,428	4,248	36
4	41,333	228	116	537	510	7,320	18,481	2,065	1,273	4,903	5,797	103
1980 1	32,526	98	47	337	421	6,301	14,596	1,705	818	3,330	4,836	37

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 4: Immigration to Canada, by (intended) occupational group<sup>1</sup> (number)

Year and quarter	Total immigration	Destined to the labour force										Not destined to the labour force				
		Managerial <sup>2</sup>	Professional and technical	Clerical	Commercial and financial	Service and recreation	Transport and communication	Agriculture	Mining and quarrying <sup>3</sup>	Manufacturing <sup>4</sup>	Labourers	Sub-total <sup>5</sup>	Spouses <sup>6</sup>	Children	Students (18 years and over) <sup>7</sup>	Sub-total <sup>8</sup>
D	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1978	86,313	2,697	7,849	5,000	1,563	3,715	368	935	84	8,670	403	35,211	15,826	20,716	5,871	51,102
1979	111,889	2,796	9,008	5,717	1,778	4,042	804	1,581	159	12,779	651	48,245	17,157	26,100	10,037	63,644
1977 2	32,426	1,136	2,830	2,028	604	1,316	137	397	30	3,669	208	13,445	5,636	8,449	1,807	18,981
3	32,991	1,238	3,290	1,973	664	1,274	139	312	36	3,226	166	13,344	5,533	9,019	2,051	19,647
4	23,940	862	2,299	1,487	464	1,056	94	228	25	2,469	110	9,874	4,051	6,257	1,349	14,066
1978 1	21,072	698	1,947	1,238	414	992	90	239	20	2,280	97	8,860	3,777	5,141	1,333	12,212
2	24,223	722	2,091	1,414	431	1,062	98	257	29	2,503	107	9,828	4,487	5,576	1,636	14,395
3	21,853	717	2,141	1,255	386	817	97	189	11	1,986	101	8,593	4,004	5,582	1,529	13,260
4	19,165	560	1,670	1,093	332	844	83	250	24	1,901	98	7,930	3,558	4,417	1,373	11,235
1979 1	18,903	563	1,685	1,028	342	852	104	280	18	2,060	112	8,173	3,504	3,988	1,492	10,730
2	23,928	642	1,960	1,357	388	887	137	333	40	2,746	114	10,239	3,850	5,123	2,128	13,689
3	27,725	783	2,475	1,485	456	911	178	389	35	2,685	175	11,494	4,241	6,670	2,614	16,231
4	41,333	808	2,888	1,847	592	1,392	385	579	66	5,288	250	18,339	5,562	10,319	3,803	22,994
1980 1	32,526	632	2,315	1,497	537	1,094	276	460	49	4,443	233	14,771	4,067	6,833	4,225	17,755

<sup>1</sup>The occupational status of the majority of the persons destined to the labour force is determined by immigration officials by an examination of documentary evidence provided by the immigrants. The classification of occupations is similar to that used in the 1961 Census, see Occupational Classification Manual, Census of Canada, 1961, Catalogue Number 12-506. <sup>2</sup>Beginning with 1978 this is subdivided into entrepreneurs and managers-administrators. For breakdown refer to CANSIM main base. <sup>3</sup>Includes logging, fishing, trapping and hunting. <sup>4</sup>Includes mechanical and construction. <sup>5</sup>Includes a small number in non-specified occupations. <sup>6</sup>Beginning with 1978 includes fiancés and fiancées. <sup>7</sup>Does not include students entering Canada on students' visas. <sup>8</sup>Includes also retired persons, elderly dependents, fiancés or fiancées and other unspecified persons not intending to enter the labour force. Beginning with 1978, fiancés and fiancées are included with spouses.

Source: Quarterly Bulletin, Employment and Immigration Canada. Starting with 1978, preliminary data is obtained from unpublished tabulations.

Table 5: Births,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	144	145	146	147	148	149	150	151	152	153	154	155	156
1978	358,852	10,480	1,985	12,548	10,790	94,860	120,964	16,397	16,550	35,396	37,231	447	1,204
1979	357,590	10,650	1,930	12,250	10,680	93,510	123,070	15,740	16,130	34,860	37,100	470	1,200
1977 2	92,669	2,654	515	3,160	2,988	25,323	31,069	4,215	4,258	8,739	9,345	111	292
3	92,494	2,708	519	3,179	2,868	24,666	31,693	4,378	4,028	8,731	9,289	120	315
4	87,948	2,388	466	2,940	2,815	23,082	30,385	4,023	4,084	8,407	8,965	115	278
1978 1	87,525	2,736	453	2,984	2,647	23,530	29,058	4,087	4,106	8,603	8,940	95	286
2	92,223	2,737	477	3,242	2,752	24,936	30,703	4,220	4,245	8,987	9,485	116	323
3	91,320	2,647	543	3,264	2,757	23,849	31,015	4,071	4,147	8,966	9,659	105	297
4	87,784	2,360	512	3,058	2,634	22,545	30,188	4,019	4,052	8,840	9,147	131	298
1979 1	87,770	2,650	490	2,900	2,600	23,540	30,810	3,910	3,630	7,760	9,040	90	350
2	90,550	2,910	530	3,080	2,840	23,270	31,030	4,100	4,310	9,030	9,040	130	280
3	91,840	2,700	490	3,090	2,680	23,830	31,680	3,880	4,150	9,030	9,910	130	270
4	87,430	2,390	420	3,180	2,560	22,870	29,550	3,850	4,040	9,040	9,110	120	300
1980 1	88,620	2,680	510	2,880	2,600	23,740	31,020	4,030	3,650	7,830	9,280	120	280

Table 6: Deaths,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	157	158	159	160	161	162	163	164	165	166	167	168	169
1978	168,179	3,115	994	6,877	5,183	43,552	61,116	8,297	7,749	11,944	19,058	89	205
1979	170,580	3,170	1,020	6,800	5,420	43,360	62,550	8,560	7,290	12,020	20,090	110	190
1977 2	41,533	757	271	1,857	1,334	10,752	15,016	2,106	2,020	2,852	4,487	27	54
3	40,064	779	254	1,615	1,256	10,399	14,632	1,940	1,695	2,869	4,545	34	46
4	43,518	815	254	1,689	1,303	11,002	16,384	2,190	1,947	3,003	4,853	26	52
1978 1	44,779	772	274	1,793	1,391	11,877	16,328	2,135	2,120	3,067	4,957	18	47
2	40,669	773	237	1,668	1,239	10,504	14,784	1,968	1,895	2,968	4,562	19	52
3	40,302	795	228	1,663	1,202	10,447	14,511	2,055	1,836	2,882	4,592	32	59
4	42,429	775	255	1,753	1,351	10,724	15,493	2,139	1,898	3,027	4,947	20	47
1979 1	44,440	920	300	1,780	1,510	11,110	16,470	2,170	1,830	2,780	5,500	30	40
2	41,210	720	200	1,680	1,220	11,660	15,050	2,010	1,830	2,790	3,980	20	50
3	40,210	750	260	1,630	1,270	9,410	14,520	2,210	1,710	3,140	5,230	40	40
4	44,720	780	260	1,710	1,420	11,180	16,510	2,170	1,920	3,310	5,380	20	60
1980 1	45,580	980	310	1,690	1,520	10,970	17,400	2,270	1,890	2,800	5,660	40	50

Table 7: Marriages,<sup>1</sup> by province (number)

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	170	171	172	173	174	175	176	177	178	179	180	181	182
1978	185,523	3,841	939	6,560	5,310	45,936	67,491	8,232	7,139	18,277	21,388	194	216
1979	179,290	3,500	820	6,340	5,080	43,950	65,820	7,610	6,720	17,680	21,300	200	270
1977 2	51,806	969	215	1,594	1,353	13,098	19,399	2,334	1,955	4,986	5,765	57	81
3	72,084	1,472	392	2,568	2,247	22,520	24,038	2,991	2,735	6,080	6,921	59	61
4	41,791	957	182	1,436	1,153	8,619	15,825	2,013	1,776	4,394	5,307	60	69
1978 1	21,030	496	113	759	542	3,639	7,990	882	753	2,500	3,286	25	45
2	51,513	955	226	1,768	1,364	12,538	19,641	2,401	1,916	4,964	5,644	50	46
3	73,035	1,469	421	2,586	2,292	21,781	24,714	3,052	2,838	6,453	7,299	66	64
4	39,945	921	179	1,447	1,112	7,978	15,146	1,897	1,632	4,360	5,159	53	61
1979 1	21,270	470	90	790	440	3,880	8,640	850	670	2,320	3,030	30	60
2	47,880	860	180	1,620	1,210	11,910	18,460	1,900	1,750	4,880	5,010	50	50
3	70,610	1,260	360	2,580	2,350	20,290	23,940	2,980	2,670	6,060	7,960	70	90
4	39,530	910	190	1,350	1,080	7,870	14,780	1,880	1,630	4,420	5,300	50	70
1980 1	21,000	450	90	800	410	3,750	8,300	860	700	2,370	3,170	30	70

<sup>1</sup>The counts for the years 1977 and 1978 are provisional while those for the succeeding quarters are estimates.

Source: Vital Statistics (84-001), (84-204), (84-205) and (84-206), Statistics Canada.



## **Section 3 • System of National Accounts**

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**1—Income and expenditure accounts****Table 1.1: National income and gross national product (millions of dollars)**

Year and quarter	Wages, salaries, and supplementary labour income	Military pay and allowances	Corporation profits before taxes <sup>1</sup>	Deduct dividends paid to non-residents <sup>2</sup>	Interest & misc. investment income <sup>3</sup>	Accr'd net income of farm operators from farm prod. <sup>4</sup>	Net income of non-farm un-incorp. business incl. rent <sup>5</sup>	inventory valuation adjust. <sup>6</sup>	Net national income at factor cost	indirect taxes less subsidies	Capital consump. allowances & misc. val. adj.	Residual error of estimate	GNP at market prices	GNP at market prices excl. accrued net income of farm operators
D	40000	40001	40002	40003	40004	40005	40006	40007	40008	40009	40010	40011	40548	40013
D	40240	40241	40242	40243	40244	40245	40246	40247	40248	40249	40250	40251	40551	40253
1978	129,791	1,517	25,360	-2,617	15,502	3,441	9,559	-4,430	178,123	26,003	25,072	500	229,698	226,257
1979	144,364	1,532	34,338	-2,885	18,890	4,354	10,387	-6,664	204,316	28,230	27,946	-187	260,305	255,951
Unadjusted for seasonality														
1978 4	33,735	384	7,366	-1,350	4,171	-270	2,510	-1,371	45,175	6,888	6,568	577	59,208	59,478
1979 1	33,702	392	7,303	-549	4,312	-577	2,282	-1,987	44,878	7,435	6,627	-835	58,105	58,682
2	35,899	373	8,421	-503	4,836	287	2,554	-1,519	50,348	6,521	6,910	-127	63,652	63,365
3	37,215	371	8,989	-556	4,593	4,906	2,764	-1,576	56,706	7,060	7,107	-152	70,721	65,815
4	37,548	396	9,625	-1,277	5,149	-262	2,787	-1,582	52,384	7,214	7,302	927	67,827	68,089
1980 1	37,581	404	9,041	-651	5,504	-831	2,503	-1,980	51,571	7,623	7,286	-969	65,511	66,342
Seasonally adjusted at annual rates														
1978 4	134,768	1,508	28,584	-3,796	16,740	3,648	9,832	-6,100	185,184	26,892	25,852	40	237,968	234,320
1979 1	138,396	1,528	31,360	-2,708	16,852	4,112	9,984	-6,908	192,616	28,420	26,516	-56	247,496	243,384
2	142,368	1,516	32,144	-2,484	19,124	4,488	10,180	-6,120	201,216	27,684	27,620	-264	256,256	251,768
3	146,608	1,528	36,372	-3,000	18,828	4,036	10,476	-6,672	208,176	28,444	28,260	-168	264,712	260,676
4	150,084	1,556	37,476	-3,348	20,756	4,780	10,908	-6,956	215,256	28,372	29,388	-260	272,756	267,976
1980 1	154,280	1,572	38,380	-3,132	21,608	4,008	10,996	-6,824	220,888	28,988	29,500	-352	279,024	275,016

<sup>1</sup>Excludes profits (net of losses) of government business enterprises. <sup>2</sup>Includes the withholding tax applicable to this item. <sup>3</sup>Includes profits (net of losses) of government business enterprises and interest and miscellaneous investment income of government. <sup>4</sup>Includes value of physical change in farm inventories. The seasonally adjusted data includes an arbitrary smoothing of crop production and standard seasonal adjustment for withdrawals of grain from farm stocks and the change in other farm-held inventories. Because of the arbitrary element, too precise an interpretation should not be given the seasonally adjusted figures. <sup>5</sup>Includes net income of independent professional practitioners. <sup>6</sup>See footnote 4, Table 1.2.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

**Table 1.2: Gross national expenditure (millions of dollars)**

Year and quarter		Personal expenditure on consumer goods and services	Government current expenditure on goods and services <sup>1</sup>	Gross fixed capital formation						Value of physical change in inventories						Gross national expenditure at market prices	
				Business <sup>3</sup>						Business							
				Total	Government total <sup>2</sup>	Total	Residential construction	Non-residential construction	Machinery and equipment	Total	Government total	Non-farm <sup>4</sup>	Farm & grain in commercial channels <sup>5</sup>	Exports of goods and services	Deducts: imports of goods and services		Residual error of estimate
D	40014 40254	40015 40255	40016 40256	40017 40257	40021 40261	40022 40262	40023 40263	40024 40264	40025 40265	40026 40266	40027 40267	40028 40268	40029 40269	40030 40270	40031 40271	40548 40551	
1978	D	135,359	47,492	52,214	7,140	45,074	13,476	14,590	17,008	222	58	-198	362	62,753	-67,842	-500	229,698
1979	D	150,489	51,215	59,730	7,739	51,991	14,007	17,501	20,483	4,444	60	4,136	248	76,624	-82,384	187	260,305
Unadjusted for seasonality																	
1978	4	37,739	12,084	13,641	1,912	11,729	3,491	3,859	4,379	-1,679	20	15	-1,714	17,213	-19,212	-578	59,208
1979	1	34,154	13,201	12,281	1,474	10,807	2,634	3,358	4,815	-144	-26	1,384	-1,502	17,225	-19,448	836	58,105
	2	37,133	12,047	15,034	1,836	13,198	3,519	4,147	5,532	1,156	31	1,127	-2	18,903	-20,747	126	63,652
	3	37,231	12,931	16,521	2,341	14,180	4,189	5,104	4,887	4,063	34	299	3,730	19,625	-19,802	152	70,721
	4	41,971	13,036	15,894	2,088	13,806	3,665	4,892	5,249	-631	21	1,326	-1,978	20,871	-22,387	-927	67,827
1980	1	37,663	14,392	14,287	1,578	12,709	2,746	4,298	5,665	-249	-23	1,405	-1,631	20,968	-22,519	969	65,511
Seasonally adjusted at annual rates																	
1978	4	140,300	49,252	54,448	7,252	47,196	13,608	15,008	18,580	632	68	640	-76	69,020	-75,644	-40	237,968
1979	1	145,088	49,780	55,904	7,520	48,384	13,556	15,584	19,244	3,624	48	3,608	-32	71,788	-78,748	60	247,496
	2	148,004	50,476	57,780	7,672	50,108	13,728	16,804	19,576	6,052	64	4,932	1,056	72,072	-78,392	264	256,256
	3	153,056	51,996	61,988	7,864	54,124	14,356	18,476	21,292	3,144	60	3,012	72	79,308	-84,948	168	264,712
	4	155,808	52,608	63,248	7,900	55,348	14,388	19,140	21,820	4,956	68	4,992	-104	83,328	-87,448	256	272,756
1980	1	159,648	54,488	64,472	8,036	56,436	13,976	19,856	22,604	3,984	60	3,704	220	86,808	-90,732	356	279,024

<sup>1</sup>Includes defence expenditures. <sup>2</sup>Includes outlay on new durable assets such as building and highway construction by governments, other than government business enterprises. Excludes defence construction and equipment which is defined as current expenditure. <sup>3</sup>Includes capital expenditures by private and government business enterprises, private non-commercial institutions and outlays on new residential construction by individuals and business investors. Capital expenditure is defined to include all transfer costs on the sales and purchases of existing fixed assets. <sup>4</sup>The book value of inventories is deflated to remove the effect of price change and the derived "physical" change is then valued at average prices of the current period to obtain the value of physical change. The difference between the value of physical change and the change in book value is called the inventory valuation adjustment, (as shown in Table 1.1). <sup>5</sup>See footnote 4, Table 1.1.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

## 1—Income and expenditure accounts

Table 1.3: Gross national expenditure in constant (1971) dollars (millions of dollars)<sup>1</sup>

Year and quarter	Personal expenditure on consumer goods and services	Government current expenditure on goods and services	Gross fixed capital formation							Value of physical change in inventories						
			Business							Business						
			Total	Government total	Business			Machinery and equipment	Total	Government total	Non-farm	Farm and grain in commercial channels	Exports of goods and services	Deduct: imports of goods and services	Residual error of estimate	Gross national expenditure
					Total	Residential construction	Non-residential construction									
D	40562	40568	40569	40570	40575	40576	40577	40578	40581	40582	40583	40584	40586	40588	40590	40561
D	40594	40600	40601	40602	40607	40608	40609	40610	40613	40614	40615	40616	40618	40620	40622	40593
1978	79,628	22,631	27,314	3,780	23,534	5,991	7,794	9,749	166	28	35	103	30,817	-34,298	-263	125,995
1979	81,140	22,404	28,488	3,748	24,740	5,544	8,569	10,627	1,984	26	1,915	43	31,622	-36,319	120	129,439
Unadjusted for seasonality																
1978 4	21,776	5,529	6,919	988	5,931	1,497	2,004	2,430	-729	10	52	-791	8,084	-9,165	-312	32,102
1979 1	18,972	6,042	6,135	751	5,384	1,099	1,706	2,579	249	-12	928	-667	7,618	-8,978	434	30,472
2	20,294	5,289	7,271	901	6,370	1,408	2,052	2,910	541	14	511	16	8,060	-9,575	63	31,943
3	19,777	5,576	7,747	1,110	6,637	1,639	2,482	2,516	1,485	15	39	1,431	7,931	-8,566	74	34,024
4	22,097	5,497	7,335	986	6,349	1,398	2,329	2,622	-291	9	437	-737	8,013	-9,200	-451	33,000
1980 1	19,081	6,027	6,510	747	5,763	1,010	2,007	2,746	9	-10	653	-634	7,526	-8,883	453	30,723
Seasonally adjusted at annual rates																
1978 4	80,036	22,700	27,644	3,744	23,900	5,796	7,788	10,316	764	32	600	132	32,504	-36,208	-4	127,436
1979 1	81,048	22,448	27,568	3,756	23,812	5,604	7,892	10,316	2,076	20	2,060	-4	31,900	-36,324	60	128,776
2	80,836	22,436	27,860	3,748	24,112	5,504	8,300	10,308	2,708	28	2,484	196	30,720	-36,208	160	128,512
3	81,600	22,436	29,332	3,760	25,572	5,612	8,984	10,976	1,340	24	1,472	-156	31,740	-36,616	108	129,940
4	81,076	22,296	29,192	3,728	25,464	5,456	9,100	10,908	1,812	32	1,644	136	32,128	-36,128	152	130,528
1980 1	81,412	22,448	29,088	3,748	25,340	5,124	9,260	10,956	1,068	24	964	80	31,416	-35,740	168	129,860

<sup>1</sup>The implicit price deflators of the seasonally unadjusted components of Gross National Expenditure, derived by dividing the value figures in current dollars by the constant dollar figures, are not suitable as indicators of quarter-to-quarter price change. This is because they are currently weighted and therefore are affected by compositional shifts which occur within the unadjusted components of Gross National Expenditure, on a quarter-to-quarter basis. Quarter-to-quarter movements in the implicit price deflators based on seasonally adjusted data are less subject to the problem of shifting weights and may be used as a measure of price change.

Source: National Income and Expenditure Accounts (13-001), Statistics Canada.

Table 1.4: Sources of personal income (millions of dollars)

Year and quarter	Wages, salaries and supplementary labour income	Military pay and allowances	Net income received by farm operators from farm production <sup>1</sup>	Net income of non-farm unincorporated business including rent	Interest, dividends and miscellaneous investment income <sup>2</sup>	Current transfers				Personal income
						From government				
						To persons	Capital assistance	From corporations <sup>3</sup>	From non-residents	
D	40032	40033	40034	40035	40036	40039	40040	40037	40041	40549
D	40272	40273	40274	40275	40276	40278	40279	40280	40281	40282
1978	129,791	1,517	3,214	9,559	18,670	24,866	204	343	388	188,552
1979	144,364	1,532	3,942	10,387	23,214	26,144	284	429	432	210,728
Unadjusted for seasonal variation										
1978 4	33,735	384	-429	2,510	5,210	6,159	52	87	104	47,812
1979 1	33,702	392	-514	2,282	5,625	6,782	59	107	101	48,536
2	35,899	373	310	2,554	5,794	6,519	52	107	103	51,711
3	37,215	371	4,545	2,764	5,418	6,386	80	107	111	56,997
4	37,548	396	-399	2,787	6,377	6,457	93	108	117	53,484
1980 1	37,581	404	-582	2,503	6,468	7,399	135	108	116	54,132
Seasonally adjusted at annual rates										
1978 4	134,768	1,508	3,240	9,832	20,244	25,608	208	348	416	196,172
1979 1	138,396	1,528	3,988	9,984	22,440	25,384	236	428	404	202,788
2	142,368	1,516	4,348	10,180	22,836	26,032	208	428	412	208,328
3	146,608	1,528	3,280	10,476	22,732	26,468	320	428	444	212,284
4	150,084	1,556	4,152	10,908	24,848	26,692	372	432	468	219,512
1980 1	154,280	1,572	3,412	10,996	25,724	27,888	540	432	464	225,308

<sup>1</sup>This item differs from col. 6, Table 1.1 by excluding the adjustment which has been made to take account of the accrued earnings arising out of the operations of the Canadian Wheat Board and the Canadian Co-Operative Wheat Producers. <sup>2</sup>Includes all interest on the public debt paid by government to persons. <sup>3</sup>Charitable contributions and bad debts.

For source see Table 1.3.



## 1—Income and expenditure accounts

Table 1.5: Disposition of personal income (million dollars)

Year and quarter	Total personal income	Personal expenditure on consumer goods and services					Current transfers						Personal savings					
							To government					To non-residents			Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income <sup>4</sup>
		Total	Durable goods	Semi-durable goods	Non-durable goods	Services <sup>1</sup>	Income taxes	Succession duties & estate taxes	Social ins. & govt. pension funds <sup>2</sup>	Other	To corporations <sup>3</sup>	Total	Excl. change in farm inventories	Value of physical change in farm inventories	Personal disposable income <sup>4</sup>			
D	40042	40043	40044	40045	40046	40047	40048	40049	40050	40051	40052	40053	40054	40055	40056	40057		
D	40552	40283	40284	40285	40286	40287	40288	40289	40290	40291	40292	40293	40294			40295		
1978	188,552	135,359	20,053	16,796	41,813	56,697	24,157	118	8,457	1,953	2,392	277	15,839	15,635	204	153,867		
1979	210,728	150,489	22,601	18,831	46,513	62,544	27,168	98	8,871	2,113	3,645	295	18,049	17,852	197	172,478		
Unadjusted for seasonal variation																		
1978 4	47,812	37,739	5,729	5,637	11,795	14,578	6,668	32	1,948	429	684	69	243	1,865	-1,622	38,735		
1979 1	48,536	34,154	4,652	3,482	10,972	15,048	7,432	30	2,260	751	833	73	3,003	4,776	-1,773	38,063		
2	51,711	37,133	6,043	4,289	11,232	15,569	4,677	35	2,455	442	858	75	6,036	5,902	134	44,102		
3	56,997	37,231	5,564	4,675	11,257	15,735	7,412	20	2,266	461	947	74	8,586	4,891	3,695	46,838		
4	53,484	41,971	6,342	6,385	13,052	16,192	7,647	13	1,890	459	1,007	73	424	2,283	-1,859	43,475		
1980 1	54,132	37,663	4,969	3,886	12,023	16,785	8,011	17	2,455	797	1,180	77	3,932	5,797	-1,865	42,852		
Seasonally adjusted at annual rates																		
1978 4	196,172	140,300	20,616	17,480	43,192	59,012	25,764	128	8,932	2,024	2,644	276	16,104			159,324		
1979 1	202,788	145,088	21,928	17,876	45,144	60,140	27,148	120	8,916	2,176	3,364	292	15,684			164,428		
2	208,328	148,004	22,396	18,192	45,820	61,596	25,388	140	8,744	2,008	3,524	300	20,220			172,048		
3	212,284	153,056	23,216	19,428	47,224	63,188	26,540	80	9,060	2,120	3,804	296	17,328			174,484		
4	219,512	155,808	22,864	19,828	47,864	65,252	29,596	52	8,764	2,148	3,888	292	18,964			178,952		
1980 1	225,308	159,648	23,452	19,808	49,392	66,996	29,508	68	9,716	2,304	4,760	308	18,996			183,712		

<sup>1</sup>Includes net expenditure abroad. <sup>2</sup>Employer and employee contributions to social insurance and government pension funds. <sup>3</sup>This item is the transfer portion of interest on the consumer debt. <sup>4</sup>This item is equal to "personal income" less the total of "current transfers to government".

For source see Table 1.9.

Table 1.6: Sources and disposition of gross saving (million dollars)

Year and quarter	Sources of gross saving											Disposition of gross saving		
	Saving													
	Persons & unincorporated business			Corporate and government business enterprises					Capital consumption allowances and MVA <sup>2</sup>	Residual error of estimate				
	Total gross saving	Personal saving	Adjustment on grain transactions <sup>1</sup>	Undistributed corporation profits	Govt. business enterprises	Capital assistance	Inventory valuation adjustment	Government			Non-residents			
D	40185	40175	40181	40176	40177	40178	40182	40179	40180	40183	40184	40186	40190	40191
D	40423	40413	40419	40414	40415	40416	40420	40417	40418	40421	40422	40424	40428	40429
1978	51,936	15,839	227	11,388	827	534	-4,430	-3,430	5,409	25,072	500	52,214	222	-500
1979	64,361	18,049	412	17,941	1,493	518	-6,664	-783	5,636	27,946	-187	59,730	4,444	187
Unadjusted for seasonal variation														
1978 4	11,384	243	159	2,734	239	142	-1,371	148	1,945	6,568	577	13,641	-1,679	-578
1979 1	12,973	3,003	-63	3,652	456	124	-1,987	-212	2,208	6,627	-835	12,281	-144	836
2	16,316	6,036	-23	4,434	346	109	-1,519	-1,629	1,779	6,910	-127	15,034	1,156	126
3	20,736	8,586	361	5,326	287	145	-1,576	479	173	7,107	-152	16,521	4,063	152
4	14,336	424	137	4,529	404	140	-1,582	579	1,476	7,302	927	15,894	-631	-927
1980 1	15,007	3,932	-249	4,874	545	136	-1,980	5	1,427	7,286	-969	14,287	-249	969
Seasonally adjusted at annual rates														
1978 4	55,040	16,104	408	12,104	1,084	556	-6,100	-1,676	6,668	25,852	40	54,448	632	-40
1979 1	59,588	15,684	124	15,676	1,352	548	-6,908	-108	6,760	26,516	-56	55,904	3,624	60
2	64,096	20,220	140	16,428	1,344	368	-6,120	-1,700	6,060	27,620	-264	57,780	6,052	264
3	65,300	17,328	756	20,368	1,376	628	-6,672	-2,024	5,448	28,260	-168	61,988	3,144	168
4	68,460	18,964	628	19,292	1,900	528	-6,956	700	4,276	29,388	-260	63,248	4,956	256
1980 1	68,812	18,996	596	20,576	1,692	652	-6,824	632	3,344	29,500	-352	64,472	3,984	356

<sup>1</sup>This item is the adjustment to take account of the accrued earnings of farm operators arising out of the operations of the Canadian Wheat Board. See also footnote 1, Table 1.4 Miscellaneous valuation adjustment. <sup>2</sup>For a breakdown between government and business, see Table 1.2.

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)

		Revenue															
		Direct taxes															
		Persons					Corporate and government business enterprises										
Year and quarter		Total	Federal <sup>1</sup>	Pro- vincial	Canada pension plan	Quebec pension plan	Total <sup>2</sup>	Federal <sup>2</sup>	Federal tax collec- tions	Pro- vincial <sup>2</sup>	Provin- cial tax collec- tions	Non- resi- dents federal <sup>3</sup>	Indirect taxes				
													Total	Federal	Pro- vincial	Local <sup>4</sup>	
D	D	40058 40296	40059 40297	40060 40298	40062 40300	40063 40301	40064 40302	40065 40303	40066 40304	40067 40305	40068 40306	40069 40307	40070 40308	40071 40309	40072 40310	40073 40311	
1978		32,732	17,251	12,755	2,022	704	8,534	5,944	5,737	2,590	2,421	582	29,316	9,750	10,508	9,058	
1979		36,137	19,809	13,241	2,318	769	10,371	7,166	6,717	3,205	2,636	754	32,597	10,661	12,111	9,825	
Unadjusted for seasonal variation																	
1978	4	8,648	4,767	3,436	322	123	2,440	1,703	1,290	737	509	205	7,663	2,683	2,701	2,279	
1979	1	9,722	5,106	3,806	618	192	2,268	1,566	2,328	702	913	186	8,238	2,396	3,401	2,441	
	2	7,167	3,872	2,237	792	266	2,672	1,851	1,342	821	551	200	7,534	2,484	2,595	2,455	
	3	9,698	5,284	3,637	576	201	2,510	1,736	1,553	774	602	166	8,278	2,744	3,078	2,456	
	4	9,550	5,547	3,561	332	110	2,921	2,013	1,494	908	570	202	8,547	3,037	3,037	2,473	
1980	1	10,483	5,622	3,958	668	235	2,820	1,950	3,073	870	1,021	322	9,069	2,742	3,684	2,643	
Seasonally adjusted at annual rates																	
1978	4	34,824	18,472	13,352	2,160	840	9,660	6,712	6,372	2,948	2,524	640	30,000	10,052	10,868	9,080	
1979	1	36,184	19,708	13,456	2,260	760	9,544	6,624	6,552	2,920	2,864	820	31,704	10,280	11,620	9,804	
	2	34,272	18,676	12,512	2,344	740	10,024	6,960	6,012	3,064	2,504	672	31,920	10,068	12,036	9,816	
	3	35,680	19,408	13,080	2,392	800	10,328	7,128	7,048	3,200	2,384	928	33,040	10,832	12,380	9,828	
	4	38,412	21,444	13,916	2,276	776	11,588	7,952	7,256	3,636	2,792	596	33,724	11,464	12,408	9,852	
1980	1	39,292	21,572	14,320	2,456	944	11,832	8,220	8,672	3,612	3,220	1,308	34,852	11,696	12,540	10,616	
Revenue																	
Investment income																	
Year and quarter	Other current transfers from persons															Canada pension plan	Quebec pension plan
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals							
D	40074	40075	40076	40077	40078	40079	40080	40081	40082	40083	40084	40559					
D	40312	40313	40314	40315	40316	40317	40318	40319	40320	40321	40322	40560					
1978	1,953	15	1,785	126	27	12,084	3,869	6,321	354	35	1,049	456					
1979	2,113	20	1,930	134	29	14,001	4,421	7,345	376	38	1,241	580					
Unadjusted for seasonal variation																	
1978	4	429	4	386	32	7	3,252	1,055	1,644	102	9	316	126				
1979	1	751	5	706	33	7	3,044	824	1,741	81	9	261	128				
	2	442	5	397	33	7	3,587	1,195	1,814	97	9	330	142				
	3	461	5	416	33	7	3,566	1,237	1,794	91	10	285	149				
	4	459	5	411	35	8	3,804	1,165	1,996	107	10	365	161				
1980	1	797	5	749	35	8	3,881	1,163	2,158	86	10	314	150				
Seasonally adjusted at annual rates																	
1978	4	2,024	16	1,852	128	28	12,744	4,036	6,668	380	36	1,120	504				
1979	1	2,176	20	1,996	132	28	12,360	3,800	6,476	356	36	1,180	512				
	2	2,008	20	1,828	132	28	14,224	4,584	7,468	364	36	1,204	568				
	3	2,120	20	1,940	132	28	14,480	4,804	7,368	388	40	1,284	596				
	4	2,148	20	1,956	140	32	14,940	4,496	8,068	396	40	1,296	644				
1980	1	2,304	20	2,112	140	32	15,728	5,200	8,092	380	40	1,416	600				

<sup>1</sup>Includes the taxes on life insurance companies introduced in 1969. At the present time, for National Accounts purposes, life insurance companies are treated as associations of individuals in so far as their investment activities are concerned. The 1969 taxes are thus included here pending a complete review of the treatment of insurance. <sup>2</sup>Tax liabilities. <sup>3</sup>Withholding taxes. <sup>4</sup>The quarterly figures of real property taxes unadjusted and seasonally adjusted are obtained by dividing annual totals by four. Since real property tax rates have been generally upward, this treatment gives rise to a fictitious seasonal between the fourth and first quarters in the seasonally adjusted taxes of series.

For source see Table 1.9

## 1—Income and expenditure accounts

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

		Revenue													
		Current transfers from other levels of government													
		Provinces			Local governments		Hospitals		Total revenue						
Year and quarter			From local governments												
	Total	From Canada		From Canada	From provinces	From provinces	From local governments	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
D	40085	40086	40087	40088	40089	40090	40091	40092	40093	40094	40095	40096	40097	40098	
D	40323	40324	40325	40326	40327	40328	40329	40330	40331	40332	40333	40334	40335	40336	
1978	26,699	10,527	42	348	9,106	6,656	20	111,900	37,411	44,528	18,992	6,738	3,071	1,160	
1979	29,934	11,419	49	344	10,955	7,147	20	125,907	42,831	49,300	21,634	7,234	3,559	1,349	
Unadjusted for seasonal variation															
1978 4	6,593	2,638	12	60	2,204	1,674	5	29,230	10,417	11,554	4,677	1,695	638	249	
1979 1	6,668	2,877	17	92	1,941	1,736	5	30,877	10,083	13,250	4,588	1,757	879	320	
2	7,859	2,874	11	133	3,031	1,805	5	29,461	9,607	10,749	5,749	1,826	1,122	408	
3	8,132	2,694	9	64	3,562	1,798	5	32,811	11,172	12,402	6,206	1,820	861	350	
4	7,275	2,974	12	55	2,421	1,808	5	32,758	11,969	12,899	5,091	1,831	697	271	
1980 1	7,108	3,310	17	69	1,997	1,710	5	34,480	11,804	14,746	4,830	1,733	982	385	
Seasonally adjusted at annual rates															
1978 4	27,408	10,540	24	368	9,620	6,836	20	117,300	39,928	46,252	19,576	6,920	3,280	1,344	
1979 1	26,804	10,508	56	480	9,100	6,640	20	119,592	41,252	47,032	19,872	6,724	3,440	1,272	
2	29,528	11,828	64	280	10,112	7,224	20	122,648	40,980	48,800	20,704	7,308	3,548	1,308	
3	33,344	11,552	52	292	14,100	7,328	20	129,920	43,120	49,572	24,740	7,416	3,676	1,396	
4	30,060	11,788	24	324	10,508	7,396	20	131,468	45,972	51,796	21,220	7,488	3,572	1,420	
1980 1	28,632	12,004	56	372	9,340	6,840	20	133,948	48,016	52,736	20,848	6,932	3,872	1,544	
Current expenditure															
Purchases of goods and services <sup>5</sup>															
Transfer payments to persons															
Year and quarter							Canada pension plan	Quebec pension plan					Canada pension plan	Quebec pension plan	
	Total	Federal	Defence <sup>6</sup>	Provincial	Local	Hospital			Total	Federal	Provincial	Local			
D	40111	40112	40113	40114	40115	40116	40553	40554	40117	40118	40119	40120	40121	40122	
D	40349	40350	40351	40352	40353	40354	40556	40557	40355	40356	40357	40358	40359	40360	
1978	47,492	11,976	4,080	13,640	15,610	6,195	44	27	24,866	14,647	8,227	291	1,246	455	
1979	51,215	12,577	4,245	14,588	17,135	6,841	50	24	26,144	14,650	9,079	326	1,535	554	
Unadjusted for seasonal variation															
1978 4	12,084	2,829	1,044	3,356	4,286	1,592	13	8	6,159	3,499	2,135	78	328	119	
1979 1	13,201	3,805	1,187	3,812	3,940	1,627	14	3	6,782	3,933	2,276	75	366	132	
2	12,047	2,881	1,009	3,138	4,317	1,699	4	8	6,519	3,751	2,160	85	384	139	
3	12,931	3,006	1,011	4,048	4,098	1,765	7	7	6,386	3,445	2,330	79	391	141	
4	13,036	2,885	1,038	3,590	4,780	1,750	25	6	6,457	3,521	2,313	87	394	142	
1980 1	14,392	3,895	1,332	4,395	4,234	1,850	10	8	7,399	4,218	2,479	78	458	166	
Seasonally adjusted at annual rates															
1978 4	49,252	12,364	4,256	14,056	16,256	6,492	52	32	25,608	14,892	8,632	296	1,312	476	
1979 1	49,780	12,752	4,244	13,992	16,404	6,564	56	12	25,384	14,448	8,632	312	1,464	528	
2	50,476	12,524	4,320	14,312	16,872	6,720	16	32	26,032	14,616	8,988	336	1,536	556	
3	51,996	12,572	4,180	15,020	17,408	6,940	28	28	26,468	14,676	9,340	324	1,564	564	
4	52,608	12,460	4,236	15,028	17,856	7,140	100	24	26,692	14,860	9,356	332	1,576	568	
1980 1	54,488	12,912	4,520	16,132	17,888	7,484	40	32	27,888	15,612	9,452	328	1,832	664	

<sup>5</sup>See page 23. <sup>6</sup>Defense purchases of goods and services are included in Federal government purchases of goods and services.



**1—Income and expenditure accounts**

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/continued

Year and quarter		Current expenditure													
		Current transfers to non-residents												Interest on the public debt	
		Subsidies			Capital assistance			Canada Pension Plan							
		Total	Federal	Provincial	Total	Federal	Provincial			Total	Federal				
		Total	Federal	Provincial	Total	Federal	Provincial	Total	Federal	1971	Total	Federal	Local	Hospitals	
D	D	40124	40125	40126	40127	40128	40129	40130	41970	41971	40131	40132	40133	40134	40555
		40362	40363	40364	40365	40366	40367	40368	41972	41973	40369	40370	40371	40372	40558
1978		3,313	2,301	1,012	738	556	182	1,013	1,003	10	11,209	6,410	3,132	1,587	80
1979		4,367	3,221	1,146	802	555	247	767	756	11	13,461	8,080	3,571	1,726	84
Unadjusted for seasonal variation															
1978	4	775	528	247	194	140	54	186	184	2	3,091	1,757	786	522	26
1979	1	803	573	230	183	120	63	199	197	2	3,253	1,981	960	298	14
	2	1,013	760	253	161	104	57	163	160	3	3,328	1,923	915	467	23
	3	1,218	850	368	225	162	63	199	196	3	3,241	2,025	791	405	20
	4	1,333	1,038	295	233	169	64	206	203	3	3,639	2,151	905	556	27
1980	1	1,446	1,174	272	271	209	62	237	234	3	3,622	2,199	1,089	319	15
Seasonally adjusted at annual rates															
1978	4	3,108	2,080	1,028	764	548	216	824	816	8	12,012	6,964	3,168	1,792	88
1979	1	3,284	2,360	924	784	532	252	732	724	8	12,932	7,744	3,536	1,576	76
	2	4,236	2,940	1,296	576	348	228	524	512	12	12,976	7,720	3,544	1,632	80
	3	4,596	3,440	1,156	948	696	252	884	872	12	13,708	8,300	3,512	1,804	92
	4	5,352	4,144	1,208	900	644	256	928	916	12	14,228	8,556	3,692	1,892	88
1980	1	5,864	4,764	1,100	1,192	944	248	884	872	12	14,368	8,624	3,984	1,680	80

Year and quarter	Current expenditure													
	Current transfers to other levels of government								Total current expenditure <sup>5</sup>					
	Canada to			Provinces to		Local governments to								
	Total	Provinces	Local governments	Local governments	Hospitals	Provinces	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan
D	40135	40136	40137	40138	40139	40140	40141	40142	40143	40144	40145	40146	40147	40148
D	40373	40374	40375	40376	40377	40378	40379	40380	40381	40382	40383	40384	40385	40386
1978	26,699	10,527	348	9,106	6,656	42	20	115,330	47,768	41,955	17,550	6,275	1,300	482
1979	29,934	11,419	344	10,955	7,147	49	20	126,690	51,602	46,733	19,256	6,925	1,596	578
Unadjusted for seasonal variation														
1978 4	6,593	2,638	60	2,204	1,674	12	5	29,082	11,635	10,456	4,903	1,618	343	127
1979 1	6,668	2,877	92	1,941	1,736	17	5	31,089	13,578	11,018	4,335	1,641	382	135
2	7,859	2,874	133	3,031	1,805	11	5	31,090	12,586	11,359	4,885	1,722	391	147
3	8,132	2,694	64	3,562	1,798	9	5	32,332	12,442	12,960	4,596	1,785	401	148
4	7,275	2,974	55	2,421	1,808	12	5	32,179	12,996	11,396	5,440	1,777	422	148
1980 1	7,108	3,310	69	1,997	1,710	17	5	34,475	15,308	12,004	4,653	1,865	471	174
Seasonally adjusted at annual rates														
1978 4	27,408	10,540	368	9,620	6,836	24	20	118,976	48,572	43,556	18,388	6,580	1,372	508
1979 1	26,804	10,508	480	9,100	6,640	56	20	119,700	49,548	43,076	18,368	6,640	1,528	540
2	29,528	11,828	280	10,112	7,224	64	20	124,348	50,768	45,704	18,924	6,800	1,564	588
3	33,344	11,552	292	14,100	7,328	52	20	131,944	52,400	50,708	19,608	7,032	1,604	592
4	30,060	11,788	324	10,508	7,396	24	20	130,768	53,692	47,444	20,124	7,228	1,688	592
1980 1	28,632	12,004	372	9,340	6,840	56	20	133,316	56,104	47,096	19,972	7,564	1,884	696

<sup>5</sup>Includes capital consumptions allowances as shown on page 24, col. 8.

**1—Income and expenditure accounts**

Table 1.7: Government revenue, expenditure, and surplus or deficit, by level of government (millions of dollars)/concluded

Surplus or deficit on a national accounts basis													
Year and quarter	Saving						Canada pension plan	Quebec pension plan	Plus: capital consumption allowances				
	Total	Federal	Provincial	Local	Hospitals	Total			Federal	Provincial	Local	Hospitals	
D	40149	40150	40151	40152	40153	40154	40155	40099	40100	40101	40102	40103	
D	40387	40388	40389	40390	40391	40392	40393	40337	40338	40339	40340	40341	
1978	-3,430	-10,357	2,573	1,442	463	1,771	678	3,526	608	1,260	1,411	247	
1979	-783	-8,771	2,567	2,378	309	1,963	771	4,042	687	1,456	1,619	280	
Unadjusted for seasonal variation													
1978 4	148	-1,218	1,098	-226	77	295	122	924	158	331	370	65	
1979 1	-212	-3,495	2,232	253	116	497	185	958	164	344	383	67	
2	-1,629	-2,979	-610	864	104	731	261	993	169	357	398	69	
3	479	-1,270	-558	1,610	35	460	202	1,028	174	371	412	71	
4	579	-1,027	1,503	-349	54	275	123	1,063	180	384	426	73	
1980 1	5	-3,504	2,742	177	-132	511	211	1,100	186	397	441	76	
Seasonally adjusted at annual rates													
1978 4	-1,676	-8,644	2,696	1,188	340	1,908	836	3,696	632	1,324	1,480	260	
1979 1	-108	-8,296	3,956	1,504	84	1,912	732	3,832	656	1,376	1,532	268	
2	-1,700	-9,788	3,096	1,780	508	1,984	720	3,972	676	1,428	1,592	276	
3	-2,024	-9,280	-1,136	5,132	384	2,072	804	4,112	696	1,484	1,648	284	
4	700	-7,720	4,352	1,096	260	1,884	828	4,252	720	1,536	1,704	292	
1980 1	632	-8,088	5,640	876	-632	1,988	848	4,400	744	1,588	1,764	304	
Surplus or deficit on a national accounts basis													
Year and quarter	Deduct: gross capital formation					Equals: surplus (+) or deficit (-)							
	Total	Federal	Provincial	Local	Hospitals	Total	Federal	Provincial	Local	Hospitals	Canada pension plan	Quebec pension plan	
D	40156	40157	40158	40159	40160	40168	40169	40170	40171	40172	40173	40174	
D	40394	40395	40396	40397	40398	40406	40407	40408	40409	40410	40411	40412	
1978	7,198	1,206	2,653	2,934	405	-7,102	-10,955	1,180	-81	305	1,771	678	
1979	7,799	1,047	3,052	3,243	457	-4,540	-9,131	971	754	132	1,963	771	
Unadjusted for seasonal variation													
1978 4	1,932	313	724	788	107	-860	-1,373	705	-644	35	295	122	
1979 1	1,448	222	527	604	95	-702	-3,553	2,049	32	88	497	185	
2	1,867	267	704	786	110	-2,503	-3,077	-957	476	63	731	261	
3	2,375	292	978	980	125	-868	-1,388	-1,165	1,042	-19	460	202	
4	2,109	266	843	873	127	-467	-1,113	1,044	-796	-	275	123	
1980 1	1,555	217	580	654	104	-450	-3,535	2,559	-36	-160	511	211	
Seasonally adjusted at annual rates													
1978 4	7,320	1,216	2,704	2,992	408	-5,300	-9,228	1,316	-324	192	1,908	836	
1979 1	7,568	1,056	2,940	3,144	428	-3,844	-8,696	2,392	-108	-76	1,912	732	
2	7,736	1,068	3,004	3,212	452	-5,464	-10,180	1,520	160	332	1,984	720	
3	7,924	1,036	3,112	3,300	476	-5,836	-9,620	-2,764	3,480	192	2,072	804	
4	7,968	1,028	3,152	3,316	472	-3,016	-8,028	2,736	-516	80	1,884	828	
1980 1	8,096	1,052	3,200	3,384	460	-3,064	-8,396	4,028	-744	-788	1,988	848	

For source see Table 1.9.

## 1—Income and expenditure accounts

Table 1.8: Implicit price indexes<sup>1</sup>, gross national expenditure (1971 = 100), based on seasonally adjusted data

Year and quarter	Personal expenditure on consumer goods and services					Government current expenditure on goods and services	Gross fixed capital formation			
	Total	Durable goods	Semi-durable goods	Non-durable goods	Services		Government			
							Total	Total	Non-residential construction	Machinery and equipment
D	40626	40627	40628	40629	40630	40631	40632	40633	40634	40635
1978	170.0	143.9	148.9	186.4	177.3	209.9	191.2	188.9	195.4	157.4
1979	185.5	155.8	165.4	205.4	191.9	228.6	209.7	206.5	211.9	173.7
1978 4	175.3	148.4	153.8	192.2	182.7	217.0	197.0	193.7	200.0	161.9
1979 1	179.0	150.6	157.7	198.8	185.3	221.8	202.8	200.2	205.7	169.2
2	183.1	154.4	162.4	202.7	189.4	225.0	207.4	204.7	210.1	172.7
3	187.6	157.8	168.2	207.0	194.3	231.8	211.3	209.1	214.6	175.0
4	192.2	160.6	173.0	213.0	198.3	236.0	216.7	211.9	217.0	178.6
1980 1	196.1	162.3	177.8	218.5	201.7	242.7	221.6	214.4	219.4	182.7
Gross fixed capital formation										
	Business				Exports of goods and services		Deduct: imports of goods and services			
	Total	Residential construction	Non-residential construction	Machinery & equipment	Total	Of which: merchandise	Total	Of which: merchandise	Gross national expenditure	
D	40636	40637	40638	40639	40640	40641	40642	40643	40625	
1978	191.5	224.9	187.2	174.5	203.6	206.0	197.8	201.0	182.3	
1979	210.1	252.7	204.2	192.7	242.3	248.8	226.8	229.2	201.1	
1978 4	197.5	234.8	192.7	180.1	212.3	215.3	208.9	212.3	186.7	
1979 1	203.2	241.9	197.5	186.5	225.0	229.7	216.8	219.1	192.2	
2	207.8	249.4	202.5	189.9	234.6	240.6	216.5	217.7	199.4	
3	211.7	255.8	205.7	194.0	249.9	257.3	232.0	234.6	203.7	
4	217.4	263.7	210.3	200.0	259.4	267.1	242.1	245.5	209.0	
1980 1	222.7	272.8	214.4	206.3	276.3	286.9	253.9	257.5	214.9	

<sup>1</sup>These implicit indexes are current weighted price indexes. They reflect not only pure price changes, but also changing expenditure patterns within and between major groups. Quarter-to-quarter comparisons based on the seasonally adjusted data are less subject to the problem of shifting weights than are similar comparisons based on data unadjusted for seasonality, and therefore may be used as indicators of price change.

For source see Table 1.9.

Table 1.9: Relation between gross national product at market prices and gross domestic product at factor cost (millions of dollars)

Year and quarter	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost	Gross national product at market prices	Residual error of estimate	Indirect taxes less subsidies	Investment income received from non-residents	Investment income paid to non-residents	Gross domestic product at factor cost
D	40193	40194	40195	40196	40197	40198	40550	40431	40432	40433	40434	40435
1978	229,698	-500	-26,003	-2,239	7,924	208,880						
1979	260,305	187	-28,230	-2,245	9,639	239,656						

## Unadjusted for seasonal variation

## Seasonally adjusted at annual rates

1978 4	59,208	-577	-6,888	-565	2,880	54,058	237,968	-40	-26,892	-2,236	9,684	218,484
1979 1	58,105	835	-7,435	-565	2,072	53,012	247,496	56	-28,420	-2,340	9,064	225,856
2	63,652	127	-6,521	-511	2,304	59,051	256,256	264	-27,684	-1,936	9,208	236,108
3	70,721	152	-7,060	-608	2,212	65,417	264,712	168	-28,444	-2,476	10,080	244,040
4	67,827	-927	-7,214	-561	3,051	62,176	272,756	260	-28,372	-2,228	10,204	252,620
1980 1	65,511	969	-7,623	-598	2,631	60,890	279,024	352	-28,988	-2,468	11,316	259,236

Source: National income and expenditure accounts (13-001), Statistics Canada.



**2—Domestic Product by Industry**Table 2.1: Real domestic product by industry of origin<sup>1</sup>, quarterly volume indexes (1971 = 100), based on the 1970 standard industrial classification

Year and quarter		Real domestic product		Agriculture	Forestry	Fishing and trapping	Mines (including milling), quarries and oil wells	Manufacturing industries	Construction	Transportation, storage and communication			Electric power, gas and water utilities	Trade		
										Total	Transportation	Communication		Total	Wholesale trade	Retail trade
1971 industry weights																
		100.000	3.371	.751	.181	3.819	22.862	6.990	9.096	5.874	2.964	2.816	11.367	4.509	6.858	
D		100328	100329	100330	100331	100332	100342	100398	100399	100400	100408	100395	100409	100410	100412	
D		100441	100442	100443	100444	100445	100455	100511	100512	100513	100521	100508	100522	100523	100525	
1978		135.3	117.8	123.8	126.5	105.3	133.8	120.7	145.2	128.8	183.4	159.7	140.9	131.4	147.5	
1979		139.5	116.5	127.3	130.0	113.4	138.0	123.1	154.7	136.3	197.3	169.6	143.5	134.0	150.1	
Unadjusted for seasonal variation																
1978	4	136.8	37.9	155.0	111.2	109.9	139.9	120.5	147.5	129.7	188.1	172.0	151.7	129.6	167.1	
1979	1	132.9	50.4	122.0	49.8	107.9	137.4	102.3	145.1	125.9	190.9	199.3	128.7	127.1	129.9	
	2	140.8	111.2	114.8	168.6	111.2	142.8	122.3	156.3	139.0	197.2	155.6	149.0	142.0	153.9	
	3	145.1	267.0	133.4	205.5	115.6	133.0	143.9	161.4	145.1	198.9	145.8	143.7	134.8	149.9	
	4	139.3	37.3	138.9	96.0	119.0	138.9	123.8	155.8	135.1	202.4	177.6	152.6	132.0	166.9	
1980	1	134.2	50.0	123.6	45.8	114.8	135.9	97.0	152.0	129.8	204.1	205.8	127.0	124.9	128.4	
Adjusted for seasonal variation																
1978	4	137.6	119.7	142.1	132.7	105.6	138.9	118.3	148.4	131.8	187.3	163.3	141.6	131.8	148.4	
1979	1	138.7	118.0	127.5	126.9	109.3	138.3	124.2	151.2	133.1	192.3	168.6	143.5	133.0	150.9	
	2	138.7	118.9	135.0	122.7	110.5	136.6	123.9	153.3	135.0	196.3	168.8	142.4	132.6	149.2	
	3	140.5	115.6	121.2	125.7	119.7	138.4	123.7	157.0	138.9	199.1	171.8	145.1	134.7	152.4	
	4	140.2	113.0	127.6	127.9	114.6	138.8	121.1	157.1	137.8	201.7	169.3	142.7	134.7	148.2	
1980	1	140.0	115.9	127.4	128.6	116.5	137.2	117.9	158.4	137.3	205.7	170.7	142.0	132.0	149.0	
Special industry groupings																
Year and quarter		Finance, insurance and real estate	Community business and personal services	Public administration and defence												
					Index of industrial production	Goods-producing industries	Service-producing industries	Commercial industries	Commercial industries less agriculture	Non commercial industries	Non-durable manufacturing industries	Durable manufacturing industries				
1971 industry weights																
		12.036	19.359	7.388	29.497	40.754	59.246	81.341	77.970	18.659	11.496	11.366				
D		100422	100423	100430	100431	100433	100435	100436	100437	100438	100439	100440				
D		100535	100536	100543	100544	100546	100548	100549	100550	100551	100552	100553				
1978		150.5	134.0	128.8	132.4	129.0	139.7	139.2	140.1	118.7	132.9	134.6				
1979		155.7	138.2	127.1	137.7	133.2	143.8	144.4	145.6	118.2	137.9	138.2				
Unadjusted for seasonal variation																
1978	4	153.7	136.6	125.8	138.9	127.6	143.3	140.8	145.3	119.6	138.3	141.5				
1979	1	152.8	137.4	125.4	139.2	124.7	138.4	135.9	139.6	119.8	134.9	139.8				
	2	154.6	138.7	128.7	139.8	134.1	145.3	145.4	146.9	120.4	141.4	144.3				
	3	157.3	135.4	130.6	131.9	145.6	144.8	152.3	147.3	113.8	136.9	129.2				
	4	157.9	141.3	123.6	139.9	128.4	146.8	144.0	148.7	118.8	138.5	139.4				
1980	1	159.2	140.4	123.1	139.5	124.0	141.1	138.0	141.8	117.8	136.0	135.8				
Adjusted for seasonal variation																
1978	4	153.4	135.6	128.0	136.8	132.2	141.3	142.0	143.0	118.5	138.1	139.7				
1979	1	153.0	136.9	128.4	137.2	133.1	142.5	143.3	144.4	118.7	136.4	140.1				
	2	154.3	137.1	127.8	136.1	132.5	142.9	143.3	144.4	118.4	136.8	136.4				
	3	157.6	138.5	126.6	139.0	134.0	144.9	145.7	147.0	118.0	138.7	138.1				
	4	158.1	140.4	125.8	138.4	133.1	145.1	145.4	146.8	117.6	139.6	138.0				
1980	1	159.2	140.1	126.0	137.5	132.1	145.3	145.3	146.5	116.8	138.2	136.3				

<sup>1</sup>The average of the monthly series may not equal the annual level due to rounding.

Sources: Indexes of Real Domestic Products by Industry (including the Index of Industrial Production) (61-005), and Indexes of Real Domestic Product by Industry, 1971 = 100, occasional (61-213), Statistics Canada.

**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification

					Mines (including milling), quarries and oil wells			
Year and month	Real domestic product	Agriculture	Forestry	Fishing and trapping				
					Total	Metal mines	Mineral fuels	Non-metal mines (except coal mines)
	1971 industry weights							
	100.000	3.371	.715	.181	3.819	1.584	1.492	.363
D	100215	100216	100217	100218	100219	100220	100224	100227
D	100554	100555	100556	100557	100558	100559	100563	100566
1978	135.3	117.8	123.8	126.5	105.3	85.1	113.6	120.6
1979	139.5	116.5	127.3	130.0	113.4	90.3	125.4	131.3
Unadjusted for seasonal variation								
1978 A	136.0	166.6	98.7	71.6	102.1	87.2	103.9	123.8
M	135.8	140.2	93.6	142.4	101.2	85.0	102.6	119.5
J	137.0	1.6	111.3	176.9	112.5	90.8	120.8	132.0
J	128.7	41.6	93.4	293.8	90.1	64.2	102.0	94.4
A	130.9	40.7	127.4	236.5	99.2	73.8	110.3	110.6
S	163.6	784.9	160.1	137.0	102.2	79.3	108.2	126.1
O	137.3	26.1	154.8	161.0	109.4	89.4	115.7	124.4
N	138.8	43.1	167.0	92.7	110.0	79.4	127.5	131.7
D	134.4	44.5	143.1	80.0	110.3	82.2	129.8	126.9
1979 J	127.9	51.4	106.8	28.5	103.4	74.4	123.9	118.9
F	134.7	52.8	125.9	39.0	110.0	79.6	131.6	130.6
M	136.1	46.9	133.2	82.0	110.2	82.5	126.9	136.5
A	139.2	172.8	111.9	75.2	109.9	78.7	129.5	134.0
M	141.4	147.7	98.3	216.9	109.7	84.1	122.6	127.1
J	141.7	13.2	134.3	213.6	113.9	85.8	125.4	146.1
J	133.9	46.2	115.2	249.4	113.6	97.9	122.6	105.2
A	136.4	45.2	143.1	253.1	115.8	105.4	116.7	117.5
S	165.0	709.7	142.0	114.1	117.5	99.4	120.7	143.2
O	141.2	30.7	135.1	116.4	119.1	97.9	128.1	136.4
N	141.6	40.1	149.9	96.2	120.0	99.7	127.3	145.9
D	135.2	41.2	131.8	75.3	117.9	98.0	129.7	134.4
1980 J	129.2	56.3	97.6	37.3	110.8	89.1	124.9	124.7
F	135.7	54.4	132.2	42.4	115.5	98.4	123.1	138.3
M	137.6	39.3	141.0	57.7	118.1	98.3	127.1	145.1
Adjusted for seasonal variation								
1978 A	134.3	112.1	119.6	114.0	103.9	86.4	109.2	121.9
M	133.9	114.8	121.8	103.5	101.2	80.2	108.9	120.0
J	135.0	115.9	117.0	106.8	107.2	83.6	118.5	128.0
J	134.9	115.1	91.8	123.7	97.4	68.1	110.9	121.6
A	135.6	119.3	115.9	129.8	100.9	73.7	114.0	123.1
S	137.5	118.1	136.1	122.3	104.1	80.6	114.8	121.3
O	137.3	117.8	142.3	134.0	105.4	86.1	114.3	112.0
N	137.6	119.8	145.2	129.3	104.7	78.3	119.1	119.5
D	137.9	121.5	138.8	134.8	106.6	83.5	116.4	126.3
1979 J	138.5	117.4	136.7	124.0	108.4	82.9	122.9	122.8
F	138.2	117.4	122.9	121.9	109.0	81.0	125.9	125.7
M	139.5	119.3	122.9	134.7	110.4	83.4	126.0	129.1
A	137.9	118.2	135.3	117.9	112.6	77.4	137.5	132.9
M	139.0	118.8	128.5	121.3	109.3	77.7	129.1	129.2
J	139.1	119.8	141.3	128.9	109.6	82.7	122.9	136.0
J	139.8	116.7	112.9	121.7	121.8	102.7	132.4	136.2
A	140.5	115.4	129.9	132.1	117.5	104.5	120.6	132.4
S	141.2	114.6	120.8	123.3	119.9	102.6	127.4	134.7
O	141.1	111.4	124.4	126.5	116.2	95.5	127.1	129.3
N	140.5	113.8	130.4	127.6	114.1	97.5	118.7	131.9
D	139.0	113.8	127.9	129.7	113.5	98.0	116.0	134.1
1980 J	139.5	115.2	125.0	129.4	116.6	99.2	123.9	130.0
F	139.5	116.0	129.1	126.3	114.9	99.0	119.4	133.9
M	140.9	116.5	128.2	130.0	118.0	98.9	125.5	138.3

**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Manufacturing industries													
Year and month	Total	Food and beverages industries	Tobacco products industries	Rubber & plastic products industries	Leather industries	Textile industries	Knitting mills	Clothing industries	Wood industries	Furniture and fixture industries	Paper and allied industries	Printing, publishing, and allied industries	Primary metal industries
	1971 industry weights												
	22.862	3.254	.212	.650	.206	.756	.205	.742	.968	.420	1.878	1.123	1.976
D	100229	100230	100239	100240	100242	100243	100244	100245	100246	100249	100250	100252	100253
D	100568	100569	100578	100579	100581	100582	100583	100584	100585	100588	100589	100591	100592
1978	133.8	115.3	115.2	188.3	111.9	127.9	114.3	132.7	151.0	123.9	129.3	137.2	123.7
1979	138.0	119.2	120.1	204.7	113.9	131.7	122.7	137.7	151.2	124.5	133.2	143.3	124.5
Unadjusted for seasonal variation													
1978 A	136.4	111.3	133.3	179.4	106.4	132.0	110.2	114.9	163.1	125.3	134.3	143.5	129.7
M	133.4	114.5	107.3	170.8	110.8	124.1	104.4	113.5	153.9	122.2	129.9	139.3	128.6
J	144.2	123.0	120.3	194.9	120.3	130.1	130.3	136.5	161.5	126.8	138.8	142.8	136.5
J	119.0	114.5	41.6	163.7	92.4	112.8	97.5	113.1	133.0	83.4	123.6	119.8	113.1
A	125.4	125.6	100.1	164.4	106.2	118.9	119.7	143.0	144.0	118.7	127.9	129.5	103.4
S	145.6	131.6	131.2	219.7	133.7	131.2	123.8	164.4	163.1	141.5	131.9	148.8	122.4
O	144.0	123.7	120.7	211.9	124.1	138.9	125.6	148.9	159.6	140.4	135.7	149.5	126.0
N	146.3	122.0	126.4	234.0	127.8	140.5	124.2	157.3	154.9	144.8	129.8	152.3	131.5
D	129.4	107.6	103.9	216.7	105.3	133.6	98.1	107.1	139.2	120.3	123.2	126.1	118.1
1979 J	126.0	101.2	114.4	185.8	101.3	134.4	101.0	128.9	133.4	107.8	125.2	120.9	124.8
F	141.6	108.5	135.2	228.4	120.5	140.1	128.2	158.7	154.3	134.9	135.1	138.8	133.0
M	144.5	114.7	146.0	221.5	114.4	136.7	126.9	149.6	161.3	131.4	138.9	141.9	133.7
A	138.8	113.9	135.0	211.1	109.0	135.6	122.5	124.8	165.2	128.4	142.8	145.1	129.5
M	141.4	123.9	128.1	216.2	111.2	135.2	117.3	124.7	159.7	130.1	130.9	143.2	132.8
J	148.3	134.2	131.7	220.8	120.4	140.1	142.6	153.5	167.7	131.8	134.2	144.3	120.9
J	121.8	117.9	46.3	178.0	92.8	115.0	111.7	120.7	130.6	93.2	122.9	124.6	103.5
A	129.0	125.8	116.5	185.8	131.5	125.5	126.6	148.5	147.2	117.9	129.1	134.4	108.9
S	148.2	131.9	125.1	209.0	134.5	134.7	131.5	161.0	161.2	136.6	135.7	157.9	123.3
O	145.7	125.3	125.4	214.6	121.7	131.4	131.8	149.8	157.8	133.1	135.5	161.7	134.2
N	146.5	123.5	141.9	217.1	117.0	131.2	132.9	138.5	154.0	139.4	139.7	165.3	134.8
D	124.6	109.1	95.3	167.7	92.0	119.9	99.0	93.2	122.1	109.5	128.3	140.9	114.7
1980 J	123.9	104.0	129.5	175.3	95.5	117.9	109.5	113.9	130.2	104.7	129.0	133.4	130.9
F	140.6	112.5	139.1	215.2	111.0	125.6	128.9	141.4	155.3	127.7	140.4	151.5	137.2
M	143.2	115.2	141.3	207.6	109.0	126.9	119.4	130.2	159.1	129.1	148.7	154.1	138.2
Adjusted for seasonal variation													
1978 A	132.5	113.8	121.2	174.9	108.2	126.7	115.2	121.6	150.2	123.8	130.0	137.3	123.0
M	131.1	112.1	106.5	173.5	110.5	124.0	109.2	126.3	150.4	124.0	129.4	138.1	124.2
J	133.3	112.5	110.0	185.8	119.5	125.3	120.8	132.1	151.1	124.7	130.4	137.5	126.3
J	134.5	112.2	106.8	193.8	112.3	132.1	108.9	126.3	154.9	112.6	132.4	136.0	129.3
A	133.6	116.5	108.3	190.5	99.6	125.4	115.0	135.7	153.5	126.3	129.5	138.2	115.6
S	139.6	118.3	118.3	207.4	121.0	129.2	117.6	144.3	158.7	128.6	131.7	142.0	122.2
O	138.3	117.9	116.1	206.2	114.4	134.5	118.2	141.9	158.1	131.4	130.1	142.2	126.8
N	139.1	118.1	111.9	216.6	118.4	138.3	115.4	150.0	156.7	130.8	128.5	137.7	127.5
D	139.3	118.8	120.4	215.3	119.2	138.2	120.7	140.6	156.5	125.2	132.1	132.5	129.1
1979 J	138.3	118.5	114.9	203.6	106.7	138.4	114.0	137.7	144.2	121.2	133.1	135.8	126.2
F	137.4	117.3	120.0	204.2	111.7	132.9	117.0	138.6	142.5	126.2	131.6	135.4	125.7
M	139.1	121.5	125.0	206.0	115.0	130.2	119.0	138.4	146.7	124.6	136.3	137.8	124.5
A	135.0	116.4	122.5	197.1	111.2	130.3	126.6	130.7	151.8	126.5	137.9	138.8	123.0
M	138.4	117.6	128.2	206.7	111.2	134.7	125.0	138.6	155.5	129.4	130.3	142.0	128.3
J	136.3	120.5	119.7	204.1	118.3	134.1	132.0	144.4	156.6	129.8	125.9	138.8	110.9
J	136.8	117.5	119.1	204.4	111.6	134.1	123.5	139.0	148.0	118.3	129.8	141.2	118.8
A	137.1	116.6	125.9	207.3	123.0	132.1	121.5	141.1	157.0	125.5	130.7	146.0	121.5
S	141.4	119.0	117.3	207.0	121.5	132.8	124.7	141.2	157.1	123.8	135.6	150.7	123.2
O	140.6	120.6	116.1	214.7	116.5	126.9	124.0	141.5	156.2	124.3	131.6	153.9	135.5
N	140.0	121.4	117.5	206.1	111.8	128.9	123.9	135.9	155.3	125.9	138.3	149.5	132.6
D	135.8	122.0	112.9	195.5	106.4	124.2	121.7	123.1	140.7	118.1	137.8	148.2	124.6
1980 J	136.5	122.9	120.3	191.5	107.2	122.9	118.0	121.4	141.1	117.7	137.2	148.4	130.7
F	136.9	120.9	123.4	196.5	103.1	120.0	117.8	123.1	143.7	119.5	136.7	150.8	129.4
M	138.3	123.9	120.9	193.1	109.7	121.8	113.8	121.7	146.3	122.5	146.0	149.8	128.0



**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Manufacturing industries									Transportation, storage & commun			
	Metal fabricating ind. (ex mach. & transp equip. ind.)	Machin-eries ind. (ex. electrical machinery	Trans- portation equipment industries	Electrical products industries	Non-metallic mineral products industries	Petroleum and coal products industries	Chemical and chem. products industries	Miscel-laneous manufac- turing industries	Construction industry				
	1971 industry weights									Total	Transp	Storage	Commun
	1 887	1.008	2 571	1.631	905	394	1 363	713	6 990	9 096	5 874	258	2 964
D	100258	100259	100260	100266	100271	100275	100276	100281	100285	100286	100287	100293	100295
D	100597	100598	100599	100605	100610	100614	100615	100620	100624	100625	100626	100632	100634
1978	127.0	155.4	146.2	119.6	133.7	136.7	158.1	133.3	120.7	145.2	128.8	112.7	183.4
1979	132.6	180.9	139.9	129.9	135.1	145.6	160.2	139.5	123.1	154.7	136.3	117.3	197.3
Unadjusted for seasonal variation													
1978 A	128.3	160.1	162.2	120.4	125.4	118.9	168.6	128.4	112.5	142.7	126.4	106.2	180.8
M	127.6	161.2	155.2	111.8	133.5	118.9	160.4	130.1	120.5	144.3	127.5	120.3	182.6
J	142.2	173.9	167.0	124.0	150.5	141.0	165.4	136.8	135.9	150.8	135.1	129.1	186.2
J	113.6	136.1	114.7	94.9	139.6	146.3	143.5	125.5	137.2	150.1	135.2	134.3	183.3
A	129.8	129.3	104.3	108.7	146.2	143.6	150.1	130.8	141.5	150.9	136.0	115.0	186.0
S	139.8	167.0	153.0	131.6	165.4	132.8	166.9	153.6	141.4	150.1	133.4	132.1	187.5
O	133.1	161.8	159.1	132.6	162.8	138.0	163.9	149.4	136.8	148.1	131.7	125.8	185.3
N	136.3	177.5	166.2	136.0	149.6	149.8	165.1	142.9	124.0	148.2	129.6	120.9	190.4
D	118.8	159.5	142.3	127.9	122.7	147.0	153.4	128.3	100.7	146.2	127.9	109.0	188.6
1979 J	113.2	148.0	155.0	117.4	89.5	147.1	149.1	108.4	100.7	141.8	123.0	95.2	186.2
F	128.7	181.1	164.6	132.5	110.3	143.3	170.4	135.5	103.2	143.9	123.6	89.4	192.4
M	132.4	196.2	172.3	132.1	113.5	151.7	162.5	145.4	103.1	149.6	131.1	99.1	194.0
A	125.3	181.9	152.5	124.1	123.8	136.5	160.2	128.1	109.0	153.1	135.6	100.1	195.3
M	136.5	173.3	155.2	126.0	136.3	132.1	166.1	143.1	120.6	154.7	137.1	119.2	195.7
J	146.5	188.8	154.7	137.7	163.6	148.6	165.5	159.6	137.4	161.2	144.4	125.7	200.6
J	116.9	156.6	107.8	109.7	149.8	138.7	145.7	131.3	141.6	160.6	145.4	133.8	195.6
A	131.5	150.1	94.8	116.7	151.3	153.3	151.9	137.1	144.9	162.9	147.3	120.3	200.0
S	149.1	203.6	139.0	146.7	162.9	141.1	167.0	163.1	145.1	160.7	142.7	139.8	201.1
O	143.7	195.9	139.1	138.4	153.8	145.8	163.5	155.0	140.6	159.5	140.2	138.6	202.7
N	145.0	209.8	134.4	145.3	153.6	152.1	166.8	147.1	127.1	156.8	135.5	130.7	204.8
D	122.7	185.7	109.4	132.3	112.8	156.9	154.0	119.9	103.7	151.0	129.7	115.7	199.7
1980 J	118.2	157.6	116.3	123.4	91.3	151.7	155.9	109.1	95.5	147.5	125.0	102.7	199.6
F	140.5	196.8	128.8	138.2	111.7	152.0	178.6	129.9	97.9	152.7	130.2	100.3	205.7
M	142.8	198.4	141.0	141.0	110.6	146.8	177.4	134.1	97.6	155.9	134.2	106.3	206.9
Adjusted for seasonal variation													
1978 A	127.0	162.4	143.8	119.9	128.5	131.0	158.3	130.9	124.6	143.1	126.3	113.2	181.8
M	127.4	150.7	144.8	115.4	127.6	122.9	154.6	132.2	124.3	142.7	125.5	111.6	182.3
J	131.2	152.4	145.3	117.6	131.9	133.5	155.5	131.7	122.7	144.5	127.7	113.4	183.4
J	128.3	158.1	150.7	115.6	135.3	140.3	157.2	135.6	121.8	146.1	128.9	114.4	185.7
A	129.8	151.7	143.7	118.9	137.9	139.7	162.9	134.8	120.7	146.8	129.9	117.1	185.6
S	133.0	166.1	156.2	121.0	146.9	147.3	164.4	141.5	119.3	146.8	129.5	115.8	186.5
O	128.6	162.1	148.8	124.1	141.9	149.1	163.6	137.9	119.6	146.8	130.7	108.8	184.7
N	129.3	168.8	152.1	124.5	137.8	143.9	166.2	132.5	118.4	147.9	130.9	108.4	187.7
D	125.8	151.8	157.7	129.4	144.8	137.9	165.2	138.3	116.9	150.5	133.7	115.5	189.5
1979 J	130.9	171.8	161.2	127.3	128.6	141.4	159.4	127.3	125.9	151.0	133.6	121.1	190.8
F	130.4	172.0	155.9	128.0	131.4	139.1	156.8	131.6	123.6	149.3	131.1	113.8	191.4
M	129.5	180.5	157.4	127.1	127.8	152.6	153.6	138.6	123.0	153.2	134.5	136.2	194.6
A	126.1	184.1	137.0	122.5	126.7	150.7	151.4	131.3	121.8	153.1	134.9	106.1	196.2
M	134.9	169.4	144.4	130.4	127.9	140.5	159.7	145.4	125.0	152.8	134.6	111.0	195.4
J	132.1	170.0	136.2	129.8	140.6	138.0	156.1	153.7	124.9	154.0	135.6	111.5	197.3
J	131.4	180.4	136.1	132.7	144.4	136.9	161.2	141.6	124.6	156.1	138.3	115.3	198.0
A	134.5	176.9	127.8	132.7	141.2	143.6	160.8	141.6	123.5	157.7	139.7	121.9	199.4
S	135.4	198.5	139.8	132.5	143.5	150.1	167.3	150.4	122.9	157.2	138.7	122.5	199.8
O	137.7	194.0	132.0	130.2	134.4	154.4	163.7	143.1	122.5	158.7	140.0	120.1	202.4
N	137.0	196.2	124.4	133.4	140.9	149.0	166.7	136.7	120.6	157.0	137.7	117.3	201.9
D	131.3	177.8	126.1	133.5	132.4	151.4	165.8	129.1	120.2	155.5	135.7	123.0	200.8
1980 J	138.2	189.6	121.5	132.8	127.9	145.9	164.2	130.0	119.5	157.1	136.1	129.0	204.6
F	139.1	187.0	123.8	133.1	132.4	147.6	167.4	126.2	117.5	158.2	137.7	127.4	204.8
M	138.2	182.3	128.7	136.0	124.5	147.6	168.4	128.0	116.7	159.9	138.1	144.1	207.8

**2—Domestic Product by Industry**

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month		Electric power, gas and water utilities	Trade				Community, business and personal services						
			Total	Wholesale trade	Retail trade	Finance, insurance, and real estate	Total	Education & related services	Health & Welfare services	Amusement and rec. services	Services to business management	Personal services	Accom. and food services
1971 industry weights													
		2.816	11.367	4.509	6.858	12.036	19.359	6.509	5.272	.427	2.311	1.000	2.799
D		100282	100296	100297	100299	100309	100310	100311	100312	100313	100314	100315	100316
D		100621	100635	100636	100638	100648	100649	100650	100651	100652	100653	100654	100655
1978		159.7	140.9	131.4	147.5	150.5	134.0	107.0	126.4	198.5	206.2	114.9	143.9
1979		169.6	143.5	134.0	150.1	155.7	138.2	105.1	130.0	197.8	235.0	118.8	143.6
Unadjusted for seasonal variation													
1978	A	157.1	141.3	135.7	145.2	148.4	134.2	114.9	125.0	181.1	200.7	114.3	137.6
	M	137.0	147.9	142.3	151.9	149.1	134.4	112.4	126.0	199.3	201.2	115.1	138.6
	J	133.1	151.4	144.9	156.0	151.2	135.7	106.5	127.1	211.1	205.2	116.2	154.0
	J	126.8	137.0	129.2	142.4	150.0	128.7	81.6	128.1	234.3	208.3	114.8	154.2
	A	134.8	136.6	125.4	144.3	150.4	128.2	76.6	128.3	234.2	211.8	114.9	158.9
	S	138.3	147.1	138.8	153.0	152.3	137.1	106.8	127.5	207.2	213.4	114.5	157.2
	O	151.4	143.3	133.9	149.8	153.6	137.4	112.8	127.3	202.0	213.3	115.5	144.9
	N	169.2	149.1	133.0	160.3	154.2	137.9	115.0	127.4	191.8	216.9	115.8	142.3
	D	195.5	162.7	121.8	191.3	153.4	134.4	109.2	127.9	181.1	214.6	116.3	134.1
1979	J	204.6	118.5	114.2	121.5	151.4	135.3	110.8	128.2	181.0	218.3	117.2	132.4
	F	210.8	131.4	134.7	129.2	153.3	137.5	114.3	128.2	187.2	223.0	117.1	135.0
	M	182.5	136.2	132.4	138.9	153.6	139.4	115.1	128.5	187.9	227.3	117.0	141.8
	A	168.3	140.7	132.8	146.1	152.7	137.9	113.6	128.3	182.7	226.4	117.9	135.9
	M	153.0	151.7	146.7	155.3	154.0	138.4	111.0	129.1	197.6	229.1	118.6	138.4
	J	145.6	154.6	146.5	160.2	157.2	139.8	105.3	130.6	216.2	232.5	119.2	152.4
	J	142.7	141.2	130.2	148.8	156.8	132.5	79.9	131.8	226.4	236.8	118.9	151.2
	A	146.8	142.1	130.5	150.2	157.1	132.3	75.4	131.4	224.5	242.2	118.9	156.7
	S	147.8	147.8	143.7	150.6	158.0	141.5	104.7	130.9	199.9	244.3	119.5	157.5
	O	159.6	145.8	138.8	150.6	158.0	142.5	111.1	130.5	199.9	247.4	120.1	146.0
	N	180.4	149.3	134.0	159.9	158.0	142.8	113.1	130.8	189.9	248.5	120.5	143.4
	D	192.8	162.6	123.2	190.1	157.8	138.7	107.2	131.1	180.1	244.4	120.9	133.0
1980	J	209.4	117.7	110.3	122.9	157.7	138.7	106.0	131.5	183.8	248.0	121.2	130.8
	F	209.6	128.3	128.0	128.4	160.3	138.9	103.1	132.2	184.4	251.5	121.2	134.7
	M	198.3	134.9	136.3	133.8	159.6	143.7	113.4	132.7	187.6	255.3	120.7	139.6
Adjusted for seasonal variation													
1978	A	157.7	139.5	131.2	145.3	148.9	133.4	107.5	125.6	195.6	201.5	114.3	145.1
	M	152.4	140.3	130.9	146.8	149.5	133.1	107.0	126.0	193.5	202.9	114.7	141.8
	J	154.4	141.0	133.2	146.4	150.7	133.0	105.5	126.4	187.4	205.2	115.1	143.6
	J	154.4	140.1	131.8	145.9	150.1	134.2	106.9	126.7	199.9	206.6	115.1	144.1
	A	158.8	141.5	131.8	148.3	151.5	134.5	106.7	127.4	202.4	208.6	115.0	143.5
	S	159.9	143.9	131.4	152.6	153.1	134.8	106.4	127.3	201.7	210.8	115.0	144.7
	O	160.7	141.5	132.2	148.0	153.8	135.4	106.8	127.5	204.0	213.3	115.5	144.7
	N	162.6	141.5	132.0	148.1	153.6	135.6	106.7	127.8	201.5	216.0	116.0	143.9
	D	166.5	141.7	131.1	149.1	152.7	135.7	105.4	128.2	201.2	218.8	116.4	144.6
1979	J	167.9	142.1	133.2	148.3	152.5	136.4	104.8	128.8	201.5	221.6	117.2	147.1
	F	171.4	143.3	134.2	149.7	152.8	136.7	106.5	128.8	205.3	223.4	117.3	142.5
	M	166.6	145.1	131.6	154.6	153.6	137.7	106.5	129.0	206.5	225.9	117.3	146.2
	A	169.1	140.2	130.2	147.2	153.3	137.2	106.3	128.9	197.5	227.3	118.0	143.2
	M	167.3	143.0	132.7	150.2	153.9	137.1	105.6	129.1	191.9	230.9	118.1	141.5
	J	170.0	144.0	135.0	150.3	155.8	137.1	104.2	129.8	192.0	232.5	118.1	142.0
	J	170.5	145.0	134.0	152.7	156.2	137.9	104.7	130.4	193.3	234.9	119.2	141.4
	A	173.2	146.1	134.9	153.9	158.0	138.5	105.0	130.4	193.7	238.6	119.0	141.7
	S	171.7	144.3	135.2	150.7	158.6	139.0	104.4	130.9	191.7	241.4	120.1	143.5
	O	170.2	143.9	136.7	148.9	158.4	140.6	105.1	130.8	202.1	247.4	120.1	145.7
	N	171.7	142.3	133.9	148.1	158.0	140.5	104.9	131.2	199.7	247.5	120.7	145.0
	D	166.0	141.9	133.5	147.7	157.9	140.0	103.0	131.5	200.1	249.1	121.0	143.4
1980	J	169.1	141.0	128.6	149.7	159.0	140.1	100.5	132.0	204.7	251.8	121.2	145.2
	F	169.5	142.1	132.5	148.8	159.2	138.5	96.4	132.7	202.2	252.0	121.4	142.1
	M	173.4	143.0	134.9	148.6	159.5	141.8	104.5	133.1	206.2	253.7	121.0	143.9

## 2—Domestic Product by Industry

Table 2.2: Real domestic product by industry of origin, monthly volume indexes (1971 = 100), based on the 1970 standard industrial classification/concluded

Year and month		Special industry groupings										
		Public admin and defence	Index of industrial production	Real domestic product less agriculture	Goods-producing industries	Goods-producing ind less agriculture	Service-producing industries	Commercial industries	Commercial ind less agriculture	Non-commercial industries	Non-durable manufacturing industries	Durable manufacturing industries
		1971 industry weights										
		7 388	29 497	96 629	40 754	37 383	59 246	81 341	77 970	18 659	11 496	11 366
D	D	100317 100656	100318 100657	100319 100658	100320 100659	100321 100660	100322 100661	100323 100662	100324 100663	100325 100664	100326 100665	100327 100666
1978		128.8	132.4	135.9	129.0	130.0	139.7	139.2	140.1	118.7	132.9	134.6
1979		127.1	137.7	140.3	133.2	134.7	143.8	144.4	145.6	118.2	137.9	138.2
Unadjusted for seasonal variation												
1978	A	126.8	133.8	134.9	131.9	128.7	138.8	139.7	138.5	119.9	132.3	140.4
	M	130.1	129.5	135.6	128.2	127.1	140.9	139.2	139.1	120.9	129.5	137.2
	J	134.4	139.0	141.7	126.7	138.0	144.0	140.6	146.6	121.1	139.6	148.7
	J	137.0	115.9	131.7	113.7	120.3	138.9	132.1	136.0	113.9	122.4	115.6
	A	134.5	122.8	134.1	119.8	127.0	138.5	135.4	139.5	111.2	132.2	118.6
	S	128.9	139.2	141.9	193.7	140.1	143.0	173.8	147.3	119.2	146.1	145.0
	O	126.7	140.1	141.2	130.5	139.9	142.1	141.3	146.3	120.1	142.9	145.0
	N	126.0	143.7	142.2	132.2	140.2	143.4	143.0	147.4	120.6	144.0	148.7
	D	124.8	132.9	137.6	120.0	126.8	144.3	138.2	142.2	118.0	127.9	130.9
1979	J	124.6	130.2	130.6	117.6	123.6	134.9	130.0	133.4	118.5	124.0	127.9
	F	125.4	143.8	137.5	128.4	135.3	138.9	138.0	141.7	120.1	139.6	143.6
	M	126.3	143.5	139.2	128.0	135.4	141.5	139.6	143.6	120.8	141.0	148.0
	A	125.4	137.7	138.0	134.9	131.4	142.1	143.6	142.4	119.9	137.2	140.3
	M	128.7	138.3	141.2	135.6	134.5	145.4	146.2	146.1	120.7	139.4	143.5
	J	132.0	143.5	146.2	131.8	142.5	148.4	146.5	152.3	120.5	147.6	149.0
	J	132.8	122.6	136.9	120.0	126.6	143.3	138.8	142.8	112.4	125.8	117.9
	A	131.9	128.9	139.6	125.5	132.8	143.8	142.3	146.5	110.4	136.9	121.3
	S	127.2	144.2	146.0	191.2	144.2	147.2	175.7	152.6	118.5	148.0	148.4
	O	124.7	143.5	145.1	133.3	142.6	146.6	146.2	151.2	119.5	144.9	146.4
	N	123.8	146.1	145.2	133.9	142.4	146.9	146.6	151.2	119.8	145.2	147.8
	D	122.4	130.0	138.4	117.9	124.8	147.0	139.3	143.6	117.1	125.4	123.9
1980	J	122.3	130.0	131.8	116.9	122.4	137.7	132.1	135.4	116.7	125.3	122.5
	F	123.1	143.6	138.6	127.6	134.3	141.2	140.2	143.9	116.3	140.8	140.4
	M	123.9	144.9	141.1	127.5	135.5	144.5	141.6	146.0	120.4	141.8	144.5
Adjusted for seasonal variation												
1978	A	129.3	131.0	135.1	128.0	129.5	138.6	137.9	139.1	118.7	130.8	134.1
	M	129.1	129.2	134.6	126.9	128.0	138.7	137.4	138.4	118.7	129.3	132.9
	J	129.6	131.8	135.7	128.5	129.7	139.4	138.8	139.8	118.5	131.6	134.9
	J	130.5	131.5	135.6	127.6	128.8	139.9	138.5	139.5	119.4	132.5	136.6
	A	129.3	131.6	136.1	128.4	129.2	140.5	139.4	140.2	119.1	133.9	133.3
	S	128.3	136.8	138.2	132.1	133.4	141.2	141.9	142.9	118.5	138.4	140.7
	O	128.2	136.0	138.0	131.8	133.1	141.1	141.6	142.6	118.7	137.8	138.8
	N	128.2	136.8	138.3	132.3	133.4	141.3	142.0	143.0	118.7	138.3	139.9
	D	127.6	137.5	138.5	132.6	133.6	141.5	142.5	143.4	118.1	138.2	140.4
1979	J	128.1	137.1	139.2	133.4	134.9	141.9	143.1	144.3	118.2	136.0	140.6
	F	128.4	136.8	138.9	132.6	133.9	142.1	142.7	143.7	118.9	135.2	139.6
	M	128.8	137.8	140.2	133.4	134.7	143.6	144.1	145.2	119.1	138.0	140.2
	A	128.3	135.2	138.6	131.4	132.6	142.3	142.2	143.3	118.9	135.2	134.8
	M	127.8	137.2	139.7	133.3	134.7	142.8	143.7	144.8	118.5	137.6	139.3
	J	127.2	135.9	139.8	132.7	133.9	143.5	144.0	145.1	117.9	137.6	135.0
	J	126.6	137.9	140.6	133.3	134.8	144.3	144.9	146.1	117.9	136.9	136.7
	A	126.7	137.8	141.3	133.3	134.9	145.3	145.6	146.9	118.1	137.9	136.3
	S	126.4	141.3	142.1	135.4	137.3	145.1	146.6	148.0	117.9	141.3	141.4
	O	126.2	140.1	142.2	134.3	136.4	145.8	146.4	148.0	118.0	140.6	140.7
	N	125.9	139.5	141.4	133.9	135.7	145.0	145.7	147.1	117.9	140.4	139.5
	D	125.3	135.7	139.9	131.0	132.5	144.5	144.1	145.4	117.0	137.9	133.8
1980	J	125.6	136.8	140.4	131.8	133.3	144.8	144.8	146.1	116.4	137.4	135.6
	F	126.1	137.0	140.3	131.7	133.1	144.8	145.0	146.2	115.5	137.4	136.4
	M	126.4	138.8	141.8	132.9	134.4	146.4	146.1	147.3	118.6	139.7	136.9



**3—Balance of international payments**

Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)

Year or quarter	Total current receipts	Total current payments	Current account balance	Goods and services <sup>1</sup>			Merchandise trade <sup>2</sup>			Service transactions		
				Receipts	Payments	Balance	Exports	Imports	Balance	Receipts	Payments	Balance
D	50525	50550	50555	50503	50541	50558	50501	50526	50551	50502	50544	50556
D	60525	60550	60555	60722	60723	60724	60501	60526	60551	60710	60714	60718
1978	64,339	69,385	-5,046	62,753	67,842	-5,089	52,752	49,151	3,601	10,001	18,691	-8,690
1979	78,608	83,706	-5,098	76,624	82,384	-5,760	65,170	61,198	3,972	11,454	21,186	-9,732

## Unadjusted for seasonal variation

1978 4	17,652	19,533	-1,881	17,213	19,212	-1,999	14,787	13,774	1,013	2,426	5,438	-3,012
1979 1	17,637	19,778	-2,141	17,225	19,448	-2,223	15,021	14,509	512	2,204	4,939	-2,735
2	19,378	21,046	-1,668	18,903	20,747	-1,844	16,020	15,542	478	2,883	5,205	-2,322
3	20,179	20,150	29	19,625	19,802	-177	15,948	14,559	1,389	3,677	5,243	-1,566
4	21,414	22,732	-1,318	20,871	22,387	-1,516	18,181	16,588	1,593	2,690	5,799	-3,109
1980 1	21,587	22,889	-1,302	20,968	22,519	-1,551	18,462	16,768	1,694	2,506	5,751	-3,245

## Adjusted for seasonal variation

1978 4	17,665	19,251	-1,586	17,255	18,911	-1,656	14,595	13,631	964	2,660	5,280	-2,620
1979 1	18,415	20,007	-1,592	17,947	19,687	-1,740	15,245	14,643	602	2,702	5,044	-2,342
2	18,465	19,868	-1,403	18,018	19,598	-1,580	15,287	14,477	810	2,731	5,121	-2,390
3	20,390	21,599	-1,209	19,827	21,237	-1,410	16,789	15,823	966	3,038	5,414	-2,376
4	21,338	22,232	-894	20,832	21,862	-1,030	17,849	16,255	1,594	2,983	5,607	-2,624
1980 1	22,364	23,044	-680	21,702	22,683	-981	18,578	16,823	1,755	3,124	5,860	-2,736

Year or quarter	Travel			Interest and dividends			Freight and shipping			Other service transactions			With-holding tax <sup>3</sup>
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance	
D	50506	50531	50718	50508	50533	50719	50512	50537	50720	50516	50545	50721	50722
D	60506	60531	60554	60508	60533	60556	60512	60537	60557	60711	60715	60719	60727
1978	2,378	4,084	-1,706	1,208	5,707	-4,499	2,719	2,589	130	3,696	5,729	-2,033	-582
1979	2,887	3,955	-1,068	1,117	6,416	-5,299	3,394	3,104	290	4,056	6,957	-2,901	-754

## Unadjusted for seasonal variation

1978 4	375	713	-338	303	2,187	-1,884	756	733	23	992	1,600	-608	-205
1979 1	243	1,163	-920	261	1,352	-1,091	686	624	62	1,014	1,614	-600	-186
2	772	972	-200	237	1,474	-1,237	860	809	51	1,014	1,750	-736	-200
3	1,410	1,073	337	331	1,426	-1,095	920	841	79	1,016	1,737	-721	-166
4	462	747	-285	288	2,164	-1,876	928	830	98	1,012	1,856	-844	-202
1980 1	316	1,205	-889	262	1,560	-1,298	811	694	117	1,117	1,970	-853	-322

## Adjusted for seasonal variation

1978 4	633	1,023	-390	293	1,793	-1,500	738	708	30	996	1,596	-600	-160
1979 1	638	990	-352	287	1,488	-1,201	776	729	47	1,001	1,632	-631	-205
2	722	968	-246	212	1,552	-1,340	793	734	59	1,004	1,699	-695	-168
3	744	937	-193	341	1,630	-1,289	920	840	80	1,033	1,775	-742	-232
4	783	1,060	-277	277	1,746	-1,469	905	801	104	1,018	1,851	-833	-149
1980 1	818	1,039	-221	287	1,698	-1,411	917	811	106	1,102	1,985	-883	-327

**3—Balance of international payments****Table 3.1: Canadian balance of international payments, current account, all countries (million dollars)/concluded**

Year or quarter	Transfers			Inheritances and migrants' funds			Personal and institutional remittances			Withholding tax <sup>1</sup>	Official contributions
	Receipts	Payments	Balance	Receipts	Payments	Balance	Receipts	Payments	Balance		
D	50517	50546	50557	50515	50540	50723	50518	50547	50724	50716	50725
D	60712	60716	60720	60515	60540	60558	60713	60717	60721	60726	60709
1978	1,586	1,543	43	616	253	363	388	380	8	582	-910
1979	1,984	1,322	662	798	260	538	432	417	15	754	-645

**Unadjusted for seasonal variation**

1978 4	439	321	118	130	66	64	104	95	9	205	-160
1979 1	412	330	82	125	58	67	101	101	-	186	-171
2	475	299	176	172	61	111	103	106	-3	200	-132
3	554	348	206	277	75	202	111	105	6	166	-168
4	543	345	198	224	66	158	117	105	12	202	-174
1980 1	619	370	249	181	56	125	116	110	6	322	-204

**Adjusted for seasonal variation**

1978 4	410	340	70	146	65	81	104	95	9	160	-180
1979 1	468	320	148	162	64	98	101	101	-	205	-155
2	447	270	177	176	64	112	103	106	-3	168	-100
3	563	362	201	220	67	153	111	105	6	232	-190
4	506	370	136	240	65	175	117	105	12	149	-200
1980 1	662	361	301	219	63	156	116	110	6	327	-188

<sup>1</sup>As used in national income and expenditure accounts. <sup>2</sup>Trade of Canada figures with certain valuation, coverage and timing adjustments appropriate for Balance of Payments.<sup>3</sup>Tax withheld on service payments and income distribution to non-residents.**Table 3.2: Canadian balance of international payments, current account, area distribution<sup>1</sup> (million dollars)**

Year or quarter	United States					United Kingdom					All other countries				
	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>	Total receipts	Total payments	Current account balance	Merchandise trade balance	Non-merchandise balance <sup>2</sup>
D	3907	3908	3909	3910	3911	3912	3913	3914	3915	3916	3917	3918	3919	3920	3921
1978	42,407	47,154	-4,747	2,241	-6,988	3,064	2,905	159	370	-211	18,286	18,744	-458	990	-1,448
1979	50,446	58,220	-7,774	171	-7,945	3,799	3,229	570	624	-54	23,609	21,503	2,106	3,177	-1,071
1978 4	11,685	13,598	-1,913	522	-2,435	775	788	-13	47	-60	4,987	4,942	45	444	-399
1979 1	11,718	13,837	-2,119	31	-2,150	781	661	120	89	31	4,952	5,094	-142	392	-534
2	12,674	14,890	-2,216	-379	-1,837	853	841	12	39	-27	5,651	5,115	536	818	-282
3	12,311	13,613	-1,302	74	-1,376	1,142	905	237	257	-20	6,560	5,466	1,094	1,058	36
4	13,743	15,880	-2,137	445	-2,582	1,023	822	201	239	-38	6,446	5,828	618	909	-291
1980 1	13,894	15,355	-1,461	889	-2,350	1,058	786	272	313	-41	6,313	6,426	-113	492	-605

<sup>1</sup>Excludes withholding tax. <sup>2</sup>Includes service transactions and transfer balances.

**3—Balance of international payments**Table 3.3: Canadian balance of international payments, capital account,<sup>1</sup> all countries (million dollars)

Year or quarter	Direct investment		Canadian stocks				Trade in outstanding Canadian bonds					New issues of Canadian bonds					
	In Canada	Abroad	Trade in out- standing	New issues	Retire- ments	Total	Govern- ment of Canada <sup>2</sup>	Pro- vincial <sup>3</sup>	Munici- pal	Corpo- ration <sup>4</sup>	Total	Govern- ment of Canada <sup>2</sup>	Pro- vincial <sup>3</sup>	Munici- pal	Corpo- ration <sup>4</sup>	Total	
D	50560	50564	50576	50586	50587	50585	65001	65002	65003	65004	65000	65006	65007	65008	65009	65005	
1978	-125	-2,010	-396	132	-8	-272	80	-59	-16	30	35	2,897	2,172	125	1,265	6,459	
1979	735	-1,855	360	153	-8	505	543	-34	-12	-34	463	1,616	1,916	181	1,238	4,951	
1978 4	-735	-495	-158	25	-2	-135	71	-12	-3	-9	47	912	408	12	193	1,525	
1979 1	-125	50	-357	27	-2	-332	94	-3	-3	-9	79	1,060	886	95	100	2,141	
2	-5	-590	-55	10	-2	-47	212	-4	-1	26	233	94	407	59	402	962	
3	75	-340	441	94	-2	533	175	-28	-5	-21	121	254	346	1	714	1,315	
4	790	-975	331	22	-2	351	62	1	-3	-30	30	208	277	26	22	533	
1980 1	160	-290	639	23	-9	653	103	-2	-	-33	68	430	399	46	273	1,148	
Government of Canada loans and subscriptions																	
Year or quarter	Retirements of Canadian bonds					Foreign securities					Advances	Repay- ments	Export credits	Other long- term	Total long- term capital		
	Govern- ment of Canada <sup>2</sup>	Pro- vincial <sup>3</sup>	Munici- pal	Corpo- ration <sup>4</sup>	Total	Total Canadian bonds	Trade in out- standing	New issues	Retire- ments								
D	65011	65012	65013	65014	65010	50651	50600	50608	50616	50624 & 50626	50629	50632	50650	50687			
1978	-209	-503	-189	-282	-1,183	5,311	44	-21	19	-510	262	-808	1,389	3,279			
1979	-209	-694	-394	-414	-1,711	3,703	-276	-312	46	-549	33	-780	1,960	3,210			
1978 4	-51	-285	-115	-73	-524	1,048	-28	-8	5	-229	27	-139	533	-156			
1979 1	-48	-81	-133	-79	-341	1,879	-101	-6	5	-126	4	-102	1,079	2,225			
2	-56	-219	-74	-73	-422	773	-65	-6	6	-84	-	-238	515	259			
3	-50	-257	-91	-78	-476	960	-91	-7	4	-46	1	-181	52	960			
4	-55	-137	-96	-184	-472	91	-19	-293	31	-293	28	-259	314	-234			
1980 1	-43	-204	-48	-70	-365	851	31	-64	5	-100	4	-139	-45	1,066			
Resident holdings of foreign currency																	
Year or quarter	Chartered bank net foreign currency position with non- resi- dents	Non- bank holdings of foreign curren- cies abroad	Non-resident holdings of:								Net errors and omis- sions	Allocation of special drawing rights	Official monetary movements in the form of:				
			Cana- dian \$ deposits	Govern- ment demand liabilities	Treasury bills	Finance company paper	Other finance company obli- gations	Com- mer- cial paper	Other paper	All other trans- actions <sup>5</sup>			Total short- term capital	Net capital move- ment	Official inter- national reserves	Official monetary liabilities	
D	50659	50660	50652	50654	50656	50668	50676	50667	50669	50686	50688	50689	50693	50710	50713	50714	
1978	2,771	-547	33	54	-53	128	-8	-222	150	-1,845	461	3,740	-1,993	-	-184	-3,115	
1979	4,088	384	507	214	-184	126	-25	144	462	2,195	7,911	11,121	-4,323	219	-847	2,766	
1978 4	1,646	-224	-58	133	-64	130	-40	-56	122	-257	1,332	1,176	1,010	-	1,014	-709	
1979 1	919	466	-66	17	177	1	-20	112	558	573	2,737	4,962	-1,659	219	1,029	352	
2	1,280	-97	306	-38	60	71	-36	-30	122	162	1,800	2,059	347	-	-1,440	2,178	
3	-124	163	140	-10	22	-292	34	28	-162	546	345	1,305	-1,027	-	307	-	
4	2,013	-148	127	245	-443	346	-3	34	-56	914	3,029	2,795	-1,984	-	-743	236	
1980 1	-719	-183	-109	-16	165	268	40	187	507	-744	-604	462	195	217	-425	-3	

<sup>1</sup>A minus sign, except for official monetary movements, indicates an outflow of capital from Canada. <sup>2</sup>Includes issues of Federal government enterprises. <sup>3</sup>Includes issues of Provincial government enterprises. <sup>4</sup>Excludes issues of government enterprises. <sup>5</sup>Includes changes in loans and accounts receivable and payable.

Sources for above tables: Quarterly Estimates of the Canadian Balance of International Payments (67-001), The Canadian Balance of International Payments (67-201), annual, and Security Transactions with Non-Residents (67-002), monthly, Statistics Canada.



## Section 4 • Labour

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Table 1: Wages and salaries, by province based on the 1960 standard industrial classification (million dollars)

Year and month	Newfound-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatch-ewan	Alberta	British Columbia	Canada <sup>1</sup>
D	5226	5227	5228	5229	5230	5231	5232	5233	5234	5235	5225
D	5237	5238	5239	5240	5241	5242	5243	5244	5245	5246	5236
1977	1,629	310	2,838	2,254	27,238	45,240	4,383	3,320	9,530	13,269	110,399
1978	1,707	338	3,136	2,453	29,786	49,116	4,674	3,603	10,535	14,345	120,114
Unadjusted for seasonal variation											
1978 M	130.4	25.6	240.1	187.3	2,366.4	3,924.5	370.6	280.0	825.1	1,158.2	9,542.4
A	128.6	25.6	245.7	188.5	2,388.9	3,972.1	375.1	283.6	827.5	1,166.2	9,634.5
M	136.2	28.3	259.5	201.8	2,488.4	4,070.2	385.1	299.3	857.6	1,192.4	9,953.9
J	147.7	30.1	269.3	215.6	2,574.3	4,220.3	401.7	317.8	898.8	1,245.3	10,359.1
J	152.5	31.5	273.0	215.0	2,502.3	4,150.8	395.8	303.7	894.9	1,192.8	10,147.6
A	154.0	31.2	271.7	212.3	2,512.2	4,140.7	399.3	303.8	896.6	1,202.4	10,159.9
S	149.1	30.2	275.0	214.0	2,577.0	4,247.2	405.4	318.6	905.4	1,258.3	10,417.8
O	148.7	29.7	273.9	219.6	2,584.7	4,238.8	410.1	324.6	932.1	1,254.3	10,452.7
N	147.5	28.5	275.3	215.2	2,582.5	4,265.4	402.5	316.4	938.2	1,229.1	10,437.0
D	145.8	27.8	272.5	213.3	2,541.9	4,204.4	400.3	312.3	935.0	1,214.6	10,306.1
1979 J	144.0	27.0	266.6	206.8	2,536.5	4,187.2	396.4	303.7	921.0	1,209.1	10,233.9
F	144.7	27.6	265.7	207.1	2,560.7	4,217.6	395.8	305.7	926.4	1,220.1	10,307.0
M	148.0	27.7	276.3	208.2	2,606.5	4,287.6	405.3	315.1	959.1	1,279.0	10,550.1
A	149.9	28.9	282.5	206.9	2,630.5	4,314.7	406.2	317.5	958.7	1,280.0	10,613.9
M	161.1	31.4	297.3	222.8	2,726.5	4,459.0	418.7	337.2	1,021.3	1,327.5	11,042.6
J	169.4	33.4	301.8	234.6	2,798.0	4,646.3	443.1	368.0	1,066.0	1,368.8	11,470.7
J	176.4	33.9	305.3	235.2	2,716.4	4,621.1	437.3	345.7	1,083.6	1,328.3	11,325.2
A	174.9	34.4	308.6	237.5	2,739.4	4,604.8	445.1	352.4	1,098.7	1,364.9	11,402.4
S	175.0	35.4	303.8	235.4	2,808.6	4,661.2	447.9	368.5	1,107.6	1,446.9	11,633.7
O	167.9	33.5	302.7	232.4	2,828.6	4,663.9	458.0	364.0	1,122.5	1,460.3	11,676.9
N	166.0	32.4	305.9	231.0	2,791.5	4,641.1	447.8	346.7	1,100.3	1,423.0	11,528.2
D	158.5	32.4	304.2	236.7	2,814.3	4,605.6	439.6	342.6	1,079.5	1,411.2	11,465.8
1980 J	150.3	30.7	296.0	223.9	2,771.5	4,577.7	434.9	344.9	1,082.9	1,376.7	11,331.8
F	158.2	31.1	307.1	226.1	2,764.0	4,616.0	439.7	346.4	1,113.1	1,405.3	11,449.6
Adjusted for seasonal variation											
1978 M	136.9	28.2	248.9	196.2	2,421.6	4,005.9	380.3	290.5	845.0	1,159.5	9,747.8
A	135.8	27.7	252.0	198.4	2,433.8	4,017.2	382.0	290.0	845.3	1,165.4	9,780.8
M	137.3	27.9	258.9	202.7	2,463.2	4,038.2	382.8	295.1	859.6	1,172.0	9,872.4
J	140.4	28.1	261.1	205.2	2,495.1	4,109.2	390.9	302.6	875.6	1,204.4	10,048.9
J	144.3	28.6	265.1	204.8	2,450.6	4,128.5	386.7	301.8	875.4	1,192.4	10,012.2
A	147.0	28.3	264.7	202.1	2,479.1	4,123.9	391.9	300.5	882.9	1,219.8	10,075.7
S	142.7	27.9	267.3	204.9	2,542.4	4,164.3	394.5	306.0	882.7	1,230.2	10,198.8
O	144.1	28.8	269.9	215.6	2,547.5	4,168.5	401.1	315.5	913.8	1,233.9	10,274.1
N	146.7	29.0	274.3	215.2	2,586.1	4,243.6	402.8	314.8	933.4	1,226.2	10,408.8
D	150.7	29.3	275.6	218.7	2,589.2	4,250.2	409.5	318.2	953.1	1,245.5	10,479.5
1979 J	150.5	29.4	276.3	216.5	2,604.2	4,279.6	410.4	318.8	948.1	1,253.0	10,524.5
F	153.5	30.5	276.9	219.1	2,622.0	4,323.9	409.6	319.9	953.0	1,252.2	10,597.6
M	155.8	30.6	287.7	218.4	2,660.5	4,377.5	416.1	326.0	984.7	1,281.5	10,776.4
A	158.5	31.2	290.7	216.7	2,676.0	4,367.3	413.8	325.7	983.5	1,285.3	10,788.1
M	162.8	31.2	296.3	223.6	2,700.1	4,432.3	417.6	333.0	1,027.3	1,313.8	10,977.1
J	161.2	31.1	292.1	222.7	2,714.4	4,523.8	429.4	351.6	1,035.2	1,322.1	11,123.0
J	166.9	30.8	297.6	225.0	2,686.3	4,611.6	428.9	342.9	1,064.0	1,333.2	11,228.4
A	166.4	31.1	300.9	225.9	2,714.8	4,584.2	435.7	349.5	1,082.8	1,384.1	11,316.7
S	168.2	32.9	295.0	225.2	2,763.8	4,565.0	435.3	353.9	1,078.5	1,411.7	11,370.5
O	163.4	32.4	297.1	227.1	2,777.6	4,584.8	448.7	351.9	1,096.2	1,431.5	11,453.3
N	165.0	32.8	303.5	230.2	2,781.2	4,601.8	447.9	344.3	1,094.2	1,415.8	11,459.3
D	163.5	33.8	306.7	244.4	2,856.7	4,658.1	447.8	349.6	1,097.2	1,434.9	11,635.3
1980 J	157.2	33.6	306.7	234.4	2,845.0	4,679.1	450.3	361.9	1,114.1	1,426.3	11,653.5
F	167.6	34.4	319.8	239.3	2,831.1	4,734.7	455.3	362.5	1,145.0	1,442.8	11,777.1

<sup>1</sup>Includes Yukon, Northwest Territories and Canadian residents abroad

Source: Estimates of Labour Income (72-005), Statistics Canada.

Table 2: Wages and Salaries by Industry, and Supplementary Labour Income, Canada, based on the 1960 standard classification (million dollars)

Year and month	Agriculture <sup>2</sup>	Forestry	Mining	Manu- facturing	Con- struction	Trans- portation, communi- cation and utilities	Trade	Finance, insurance and real estate	Service	Public <sup>1</sup> admin and defence	Total wages and salaries	Supple- mentary labour income	Total labour income
D	5249	5252	5253	5254	5255	5256	5257	5260	5261	5266	5248	5271	5247
D	5274	5277	5278	5279	5280	5281	5282	5285	5286	5291	5273	5296	5272
1977	1,104.2	1,194.7	2,899.4	24,716.8	9,245.8	11,570.4	14,449.7	7,018.1	28,106.4	10,093.7	110,399.1	8,603.4	119,002.5
1978	1,269.1	1,327.0	3,051.7	27,203.9	8,929.3	12,690.3	15,595.0	7,905.3	31,013.5	11,129.1	120,114.2	9,770.4	129,884.6
Unadjusted for seasonal variation													
1978 M	70.1	91.5	245.3	2,168.3	644.7	991.1	1,254.7	635.6	2,546.6	894.6	9,542.4	771.2	10,313.6
A	80.0	84.7	230.0	2,187.6	696.2	1,008.9	1,268.1	639.5	2,561.5	878.0	9,634.5	778.8	10,413.3
M	99.8	105.8	238.3	2,253.6	768.1	1,046.5	1,286.3	649.9	2,590.4	915.3	9,953.9	812.4	10,766.2
J	122.2	125.3	263.0	2,336.7	823.7	1,111.5	1,324.1	667.9	2,624.6	960.0	10,359.1	845.2	11,204.3
J	154.3	119.2	264.4	2,287.1	819.6	1,103.5	1,295.7	669.8	2,471.5	962.5	10,147.6	827.8	10,975.3
A	172.3	124.5	267.0	2,320.0	811.9	1,090.5	1,296.4	667.2	2,458.8	951.3	10,159.9	828.8	10,988.7
S	149.5	128.6	256.5	2,361.5	853.5	1,098.9	1,312.2	672.6	2,646.1	938.4	10,417.8	849.9	11,267.7
O	125.6	124.7	258.9	2,367.5	841.2	1,081.6	1,337.1	670.4	2,708.4	937.2	10,452.7	852.6	11,305.2
N	97.0	120.3	262.1	2,373.5	766.0	1,101.1	1,358.9	684.5	2,702.6	971.0	10,437.0	851.3	11,288.4
D	83.6	111.9	263.4	2,333.2	653.5	1,082.8	1,393.9	700.2	2,701.0	982.7	10,306.1	840.5	11,146.5
1979 J	61.6	101.4	266.8	2,385.3	614.4	1,095.1	1,351.6	713.2	2,706.1	938.3	10,233.9	832.3	11,066.2
F	62.4	96.6	271.7	2,408.7	623.0	1,094.4	1,344.6	713.9	2,732.9	958.7	10,307.0	838.3	11,145.2
M	88.3	97.6	277.4	2,437.9	657.6	1,105.6	1,374.7	735.4	2,790.5	985.0	10,550.1	857.9	11,408.0
A	90.3	95.3	277.1	2,462.0	698.0	1,119.5	1,400.0	733.4	2,794.4	943.8	10,613.9	863.2	11,477.1
M	116.8	121.5	283.6	2,544.3	794.5	1,164.1	1,446.2	748.9	2,844.1	978.5	11,042.6	898.0	11,940.6
J	139.3	134.8	314.9	2,612.6	862.6	1,244.7	1,475.3	761.9	2,917.4	1,007.2	11,470.7	932.4	12,403.2
J	174.6	135.7	322.5	2,588.2	883.8	1,228.5	1,456.7	770.3	2,729.0	1,035.8	11,325.2	920.1	12,245.3
A	191.9	145.1	320.7	2,619.2	896.4	1,223.7	1,462.1	775.0	2,720.7	1,047.5	11,402.4	926.4	12,328.7
S	164.0	149.4	317.3	2,644.9	940.4	1,223.0	1,481.6	773.0	2,927.5	1,012.5	11,633.7	945.3	12,579.0
O	155.5	145.7	324.0	2,647.4	910.2	1,259.7	1,497.7	786.1	2,961.3	989.3	11,676.9	948.7	12,625.7
N	113.6	139.8	336.2	2,635.3	814.0	1,214.7	1,528.3	783.1	2,966.7	996.5	11,528.2	936.8	12,465.0
D	98.6	125.1	338.0	2,657.9	689.5	1,211.6	1,565.4	793.0	2,982.1	1,004.5	11,465.8	932.1	12,397.9
1980 J	68.8	111.9	338.6	2,632.9	667.0	1,234.1	1,519.6	789.4	2,974.3	995.2	11,331.8	920.9	12,252.7
F	70.6	123.1	342.0	2,642.0	681.6	1,257.9	1,514.5	804.5	3,003.9	1,009.5	11,449.6	930.2	12,379.8
Adjusted for seasonal variation													
M.C.D.	2	5	2	1	2	2	1	1	1	2	1	1	1
1978 M	97.3	109.2	244.2	2,196.8	740.8	1,017.9	1,280.6	626.3	2,525.7	909.0	9,747.8	788.0	10,535.8
A	103.0	112.3	236.4	2,203.1	757.8	1,020.9	1,276.8	637.8	2,540.8	891.9	9,780.9	790.8	10,571.6
M	102.7	113.0	238.2	2,241.1	759.1	1,039.6	1,275.7	642.0	2,543.8	917.1	9,872.4	805.7	10,678.1
J	103.5	111.9	257.4	2,283.8	759.9	1,082.9	1,293.7	653.4	2,570.9	931.4	10,048.9	819.9	10,868.8
J	108.3	105.2	260.8	2,276.5	739.1	1,068.0	1,297.3	660.0	2,576.2	920.7	10,012.2	816.6	10,828.9
A	111.1	108.8	264.4	2,288.6	717.6	1,063.1	1,315.3	670.1	2,606.2	930.5	10,075.7	821.8	10,897.5
S	110.1	109.4	257.8	2,321.0	751.1	1,083.5	1,324.1	677.0	2,632.6	932.2	10,198.8	832.3	11,031.1
O	117.6	109.7	260.1	2,333.7	742.0	1,078.0	1,325.9	677.0	2,679.3	950.7	10,274.1	838.1	11,112.2
N	115.0	114.7	261.5	2,368.7	735.2	1,111.1	1,336.0	694.4	2,686.3	985.9	10,408.8	849.2	11,258.0
D	110.6	122.6	265.2	2,375.5	743.9	1,106.2	1,345.5	711.3	2,711.1	987.5	10,479.5	854.6	11,334.1
1979 J	102.1	117.7	267.4	2,452.3	738.2	1,115.2	1,375.8	720.1	2,681.0	954.7	10,524.5	855.9	11,380.4
F	103.8	107.8	272.9	2,467.0	739.4	1,123.8	1,381.6	717.1	2,703.3	980.9	10,597.6	861.9	11,459.6
M	121.5	118.1	277.2	2,469.6	765.1	1,137.9	1,403.0	725.6	2,756.4	1,001.9	10,776.4	876.3	11,652.7
A	116.9	126.6	286.6	2,483.5	763.8	1,136.0	1,410.7	730.7	2,771.3	962.0	10,788.1	877.4	11,665.5
M	122.1	128.8	284.7	2,527.5	786.0	1,158.2	1,438.2	744.0	2,806.9	980.8	10,977.1	892.5	11,869.7
J	119.3	119.8	308.3	2,547.5	790.5	1,209.9	1,442.8	745.9	2,863.5	975.7	11,123.0	904.1	12,027.2
J	121.7	120.8	318.3	2,579.3	798.7	1,189.1	1,461.7	760.8	2,883.5	994.4	11,228.4	912.2	12,140.5
A	123.6	126.9	316.5	2,577.3	802.7	1,191.8	1,481.1	777.0	2,896.3	1,023.4	11,316.7	919.4	12,236.1
S	119.8	127.4	319.6	2,596.8	822.3	1,204.6	1,492.0	775.8	2,906.5	1,005.6	11,370.5	924.1	12,294.6
O	139.5	128.8	324.8	2,605.8	799.6	1,256.9	1,483.5	793.2	2,917.7	1,003.5	11,453.3	930.6	12,383.8
N	135.3	132.7	334.8	2,624.6	782.7	1,222.8	1,501.7	793.3	2,924.5	1,006.8	11,459.3	931.2	12,390.4
D	131.4	132.7	339.2	2,712.6	795.6	1,238.2	1,512.0	803.9	2,961.9	1,007.7	11,635.3	945.9	12,581.2
1980 J	113.6	129.9	339.2	2,706.8	798.8	1,256.4	1,546.3	797.3	2,952.5	1,012.6	11,653.5	947.1	12,600.6
F	117.7	137.1	343.4	2,705.5	806.5	1,291.3	1,555.6	808.4	2,977.7	1,033.8	11,777.1	956.8	12,733.9

<sup>1</sup>Excludes military pay and allowances. <sup>2</sup>Includes fishing and trapping.

Note: Estimates may not add to totals due to rounding.

Source: Estimates of Labour Income (72-005), Statistics Canada.



Table 3: Labour force characteristics of the population 15 years of age and over (thousands of persons)

Annual average and month	Population 15 years of age and over	Total labour force	Employed	Unemployed	Not in the labour force	Participation rate <sup>1</sup>	Unemployment rate <sup>2</sup>
D	767284	767285	767286	767287	769732	767288	767289
D	—	767606	767608	767609	—	767610	767611
1978	17,381	10,882	9,972	911	6,499	62.6	8.4
1979	17,691	11,207	10,369	838	6,484	63.3	7.5
Unadjusted for seasonal variation							
1978 J	17,372	11,163	10,271	892	6,209	64.3	8.0
J	17,395	11,428	10,512	916	5,967	65.7	8.0
A	17,423	11,385	10,503	882	6,039	65.3	7.7
S	17,446	10,970	10,126	844	6,476	62.9	7.7
O	17,470	10,938	10,150	788	6,532	62.6	7.2
N	17,494	10,910	10,071	839	6,583	62.4	7.7
D	17,518	10,871	10,012	859	6,647	62.1	7.9
1979 J	17,547	10,789	9,812	977	6,757	61.5	9.1
F	17,575	10,812	9,857	954	6,763	61.5	8.8
M	17,598	10,932	9,956	976	6,666	62.1	8.9
A	17,627	10,947	10,004	943	6,680	62.1	8.6
M	17,652	11,200	10,363	836	6,452	63.4	7.5
J	17,677	11,424	10,626	798	6,253	64.6	7.0
J	17,706	11,672	10,879	793	6,035	65.9	6.8
A	17,731	11,680	10,908	772	6,051	65.9	6.6
S	17,755	11,245	10,525	719	6,510	63.3	6.4
O	17,787	11,334	10,591	743	6,453	63.7	6.6
N	17,808	11,287	10,516	771	6,521	63.4	6.8
D	17,831	11,165	10,387	779	6,666	62.6	7.0
1980 J	17,862	11,140	10,194	946	6,722	62.4	8.5
F	17,886	11,184	10,235	949	6,702	62.5	8.5
M	17,910	11,268	10,299	969	6,642	62.9	8.6
A	17,943	11,291	10,354	937	6,652	62.9	8.3
M	17,967	11,516	10,612	904	6,451	64.1	7.8
Adjusted for seasonal variation							
M.C.D.							
1978 J		10,896	9,971	925		62.7	8.5
J		10,944	10,023	921		62.9	8.4
A		10,955	10,026	929		62.9	8.5
S		10,979	10,038	941		62.9	8.6
O		10,964	10,066	898		62.8	8.2
N		10,995	10,096	899		62.9	8.2
D		11,047	10,156	891		63.1	8.1
1979 J		11,113	10,228	885		63.3	8.0
F		11,095	10,231	864		63.1	7.8
M		11,134	10,266	868		63.3	7.8
A		11,143	10,273	870		63.2	7.8
M		11,138	10,293	845		63.1	7.6
J		11,142	10,317	825		63.0	7.4
J		11,168	10,370	798		63.1	7.1
A		11,217	10,409	808		63.3	7.2
S		11,232	10,434	798		63.3	7.1
O		11,347	10,503	844		63.8	7.4
N		11,372	10,547	825		63.9	7.3
D		11,350	10,539	811		63.7	7.1
1980 J		11,458	10,606	852		64.1	7.4
F		11,466	10,613	853		64.1	7.4
M		11,472	10,618	854		64.1	7.4
A		11,495	10,637	858		64.1	7.5
M		11,466	10,569	897		63.8	7.8

<sup>1</sup>The labour force as a percentage of the population 15 years of age and over. The participation rate for a particular group (age, sex etc.) is the labour force in that group expressed as a percentage of the population for that group. <sup>2</sup>The unemployed as a percentage of the labour force. The unemployment rate for a particular group (age, sex etc.) is the unemployed in that group expressed as a percentage of the labour force for that group. Seasonally-adjusted rates are calculated by dividing seasonally-adjusted unemployment by the sum of seasonally-adjusted employment and seasonally-adjusted unemployment (i.e. seasonally-adjusted labour force by summation).

Note: Excludes inmates of institutions, members of the armed services, Indians living on reserves and residents of the Yukon and Northwest Territories. The estimates are derived from a sample survey and are subject to sampling error. In general, the smaller the estimate, the larger is the relative sampling error. For other explanatory material see notes at the end of Catalogue No. 71-001.

Source: The Labour Force (71-001), monthly.

Table 4: Selected series\* by sex and main age group (thousands of persons)

Annual average and month	Table 4.1. Employed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767286	767418	767550	767296	767428	767560	767258	767386	767518
D	767608	767683	767750	767620	767695	767584	767654	767728	
1978	9,972	6,148	3,824	2,493	1,352	1,141	7,479	4,796	2,683
1979	10,369	6,347	4,022	2,632	1,428	1,204	7,737	4,919	2,818
Unadjusted for seasonal variation									
1978 J	10,271	6,361	3,910	2,692	1,487	1,205	7,579	4,874	2,705
J	10,512	6,524	3,988	2,968	1,644	1,324	7,544	4,880	2,664
A	10,503	6,537	3,966	2,926	1,630	1,297	7,577	4,907	2,669
S	10,126	6,252	3,874	2,461	1,340	1,121	7,665	4,912	2,754
O	10,150	6,254	3,896	2,480	1,347	1,133	7,671	4,907	2,763
N	10,071	6,183	3,888	2,451	1,325	1,126	7,620	4,858	2,762
D	10,012	6,114	3,898	2,438	1,305	1,133	7,574	4,809	2,765
1979 J	9,812	5,993	3,820	2,347	1,252	1,095	7,465	4,741	2,724
F	9,857	6,002	3,856	2,360	1,252	1,108	7,497	4,750	2,748
M	9,956	6,051	3,905	2,401	1,268	1,133	7,555	4,783	2,772
A	10,004	6,105	3,899	2,422	1,294	1,128	7,582	4,811	2,771
M	10,363	6,389	3,974	2,649	1,456	1,192	7,715	4,933	2,782
J	10,626	6,558	4,068	2,825	1,568	1,257	7,801	4,990	2,811
J	10,879	6,736	4,143	3,085	1,718	1,367	7,794	5,019	2,775
A	10,908	6,743	4,165	3,075	1,705	1,371	7,832	5,038	2,794
S	10,525	6,477	4,049	2,616	1,425	1,191	7,909	5,052	2,858
O	10,591	6,468	4,123	2,647	1,432	1,215	7,944	5,036	2,907
N	10,516	6,375	4,141	2,598	1,403	1,194	7,919	4,972	2,947
D	10,387	6,266	4,121	2,556	1,361	1,196	7,831	4,905	2,926
1980 J	10,194	6,123	4,070	2,450	1,293	1,156	7,744	4,830	2,914
F	10,235	6,143	4,092	2,449	1,295	1,154	7,786	4,848	2,938
M	10,299	6,157	4,142	2,475	1,296	1,178	7,824	4,861	2,963
A	10,354	6,214	4,139	2,497	1,322	1,175	7,857	4,893	2,964
M	10,612	6,419	4,193	2,659	1,436	1,223	7,954	4,984	2,970
Adjusted for seasonal variation									
M.C.D.									
1978 J	9,971	6,142	3,829	2,490	1,346	1,144	7,481	4,796	2,685
J	10,023	6,163	3,860	2,527	1,367	1,160	7,496	4,796	2,700
A	10,026	6,174	3,852	2,512	1,366	1,146	7,514	4,808	2,706
S	10,038	6,172	3,866	2,510	1,362	1,148	7,528	4,810	2,718
O	10,066	6,192	3,874	2,523	1,370	1,153	7,543	4,822	2,721
N	10,096	6,205	3,891	2,533	1,374	1,159	7,563	4,831	2,732
D	10,156	6,244	3,912	2,556	1,393	1,163	7,600	4,851	2,749
1979 J	10,228	6,283	3,945	2,591	1,414	1,177	7,637	4,869	2,768
F	10,231	6,280	3,951	2,578	1,401	1,177	7,653	4,879	2,774
M	10,266	6,296	3,970	2,591	1,401	1,190	7,675	4,895	2,780
A	10,273	6,310	3,963	2,593	1,406	1,187	7,680	4,904	2,776
M	10,293	6,327	3,966	2,611	1,416	1,195	7,682	4,911	2,771
J	10,317	6,331	3,986	2,616	1,421	1,195	7,701	4,910	2,791
J	10,370	6,361	4,009	2,627	1,429	1,198	7,743	4,932	2,811
A	10,409	6,366	4,043	2,643	1,430	1,213	7,766	4,936	2,830
S	10,434	6,393	4,041	2,665	1,446	1,219	7,769	4,947	2,822
O	10,503	6,403	4,100	2,690	1,455	1,235	7,813	4,948	2,865
N	10,547	6,402	4,145	2,685	1,456	1,229	7,862	4,946	2,916
D	10,539	6,401	4,138	2,683	1,453	1,230	7,856	4,948	2,908
1980 J	10,606	6,411	4,195	2,691	1,451	1,240	7,915	4,960	2,955
F	10,613	6,427	4,186	2,680	1,450	1,230	7,933	4,977	2,956
M	10,618	6,414	4,204	2,676	1,440	1,236	7,942	4,974	2,968
A	10,637	6,429	4,208	2,682	1,444	1,238	7,955	4,985	2,970
M	10,569	6,370	4,199	2,635	1,404	1,231	7,934	4,966	2,968

See footnotes, Table 3.

\*In addition to the selected Labour Force information published here, there are approximately 2,100 Labour Force series available on CANSIM. The series provide basic labour force characteristics, by geographic area, age, sex and marital status.

Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.2: Unemployed								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767287	767419	767551	767297	767429	767561	767259	767387	767519
D	767609	767684	767751	767621	767696	767565	767585	767655	767729
1978	911	502	408	423	240	184	487	263	225
1979	838	452	386	393	218	175	445	234	211
Unadjusted for seasonal variation									
1978 J	892	480	412	447	244	203	445	236	209
J	916	490	426	481	272	209	435	218	217
A	882	445	437	419	224	194	463	220	242
S	844	418	425	389	203	186	455	215	240
O	788	398	389	364	190	173	424	208	216
N	839	443	396	396	215	182	443	228	214
D	859	483	376	401	229	172	458	254	204
1979 J	977	568	409	434	254	180	543	313	229
F	954	554	400	436	260	176	518	294	224
M	976	568	408	431	255	176	545	313	232
A	943	550	393	424	251	172	519	298	221
M	836	462	374	402	226	176	435	236	199
J	798	404	394	400	203	197	398	200	197
J	793	394	398	414	217	197	379	178	201
A	772	366	406	371	184	186	401	182	220
S	719	342	377	338	172	166	381	170	211
O	743	362	381	353	189	164	390	172	218
N	771	409	361	363	198	165	408	211	197
D	779	444	335	353	207	146	426	237	189
1980 J	946	549	397	421	246	175	525	303	222
F	949	554	395	411	240	171	538	314	224
M	969	566	403	439	260	179	530	306	224
A	937	545	393	416	245	171	522	300	222
M	904	504	399	431	244	186	473	260	213
Adjusted for seasonal variation									
M.C.D.									
1978 J	925	516	409	424	240	184	501	276	225
J	921	510	411	422	238	184	499	272	227
A	929	519	410	428	243	185	501	276	225
S	941	518	423	428	239	189	513	279	234
O	898	497	401	410	229	181	488	268	220
N	899	491	408	425	237	188	474	254	220
D	891	481	410	424	234	190	467	247	220
1979 J	885	483	402	417	230	187	468	253	215
F	864	470	394	412	233	179	452	237	215
M	868	471	397	411	233	178	457	238	219
A	870	474	396	418	238	180	452	236	216
M	845	460	385	398	224	174	447	236	211
J	825	434	391	380	202	178	445	232	213
J	798	414	384	365	192	173	433	222	211
A	808	428	380	377	201	176	431	227	204
S	798	424	374	374	205	169	424	219	205
O	844	450	394	400	228	172	444	222	222
N	825	451	374	387	216	171	438	235	203
D	811	442	369	375	211	164	436	231	205
1980 J	852	463	389	401	221	180	451	242	209
F	853	465	388	387	213	174	466	252	214
M	854	466	388	410	231	179	444	235	209
A	858	465	393	404	226	178	454	239	215
M	897	492	405	419	236	183	478	256	222

See footnotes, Table 3.



Table 4: Selected series by sex and main age group (thousands of persons)/continued

Annual average and month	Table 4.3: Participation rates <sup>1</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767288	767420	767552	767298	767430	767562	767261	767389	767521
D	767610	767685	767752	767622	767697	767763	767586	767656	767730
1978	62.6	77.9	47.8	64.4	69.7	58.9	62.0	81.0	44.0
1979	63.3	78.4	48.9	66.2	71.4	61.0	62.3	80.9	44.9
Unadjusted for seasonal variation									
1978 J	64.3	80.2	48.9	69.3	75.8	62.6	62.5	81.8	44.2
J	65.7	82.1	49.8	76.1	83.8	68.2	62.0	81.5	43.6
A	65.3	81.6	49.6	73.7	81.1	66.3	62.4	81.9	44.0
S	62.9	77.9	48.4	62.8	67.4	58.0	62.9	81.7	45.1
O	62.6	77.6	48.2	62.6	67.1	58.0	62.6	81.4	44.8
N	62.4	77.2	48.1	62.6	67.2	58.1	62.3	80.8	44.7
D	62.1	76.8	47.9	62.4	66.9	57.9	61.9	80.4	44.5
1979 J	61.5	76.2	47.3	61.1	65.6	56.5	61.6	80.1	44.2
F	61.5	76.0	47.5	61.4	65.8	56.9	61.6	79.8	44.4
M	62.1	76.7	48.1	62.1	66.2	57.9	62.1	80.5	44.8
A	62.1	77.0	47.8	62.4	67.1	57.5	62.0	80.6	44.5
M	63.4	79.1	48.3	66.8	73.0	60.5	62.3	81.4	44.3
J	64.6	80.3	49.5	70.6	76.8	64.3	62.5	81.6	44.6
J	65.9	82.1	50.3	76.6	83.8	69.1	62.2	81.5	44.0
A	65.9	81.8	50.6	75.4	81.9	68.8	62.6	81.7	44.5
S	63.3	78.3	48.9	64.6	69.2	60.0	62.9	81.6	45.2
O	63.7	78.3	49.7	65.6	70.2	60.9	63.1	81.2	45.9
N	63.4	77.7	49.6	64.7	69.3	60.1	62.9	80.7	46.1
D	62.6	76.7	49.0	63.6	67.8	59.3	62.3	79.9	45.6
1980 J	62.4	76.2	49.1	62.7	66.6	58.8	62.2	79.6	45.8
F	62.5	76.4	49.2	62.5	66.4	58.5	62.5	80.0	46.1
M	62.9	76.6	49.8	63.7	67.3	60.0	62.7	79.9	46.4
A	62.9	76.8	49.5	63.6	67.6	59.5	62.7	80.1	46.3
M	64.1	78.6	50.1	67.4	72.5	62.3	63.0	80.8	46.2
Adjusted for seasonal variation									
M.C.D.									
1978 J	62.7	78.1	47.9	64.3	69.5	59.1	62.2	81.2	44.1
J	62.9	78.2	48.2	65.0	70.2	59.8	62.2	81.0	44.3
A	62.9	78.3	48.0	64.8	70.4	59.2	62.2	81.2	44.3
S	62.9	78.1	48.3	64.7	69.9	59.4	62.3	81.1	44.5
O	62.8	78.0	48.0	64.6	69.8	59.2	62.1	81.0	44.3
N	62.9	78.0	48.2	65.1	70.3	59.8	62.1	80.8	44.4
D	63.1	78.2	48.4	65.5	70.9	60.0	62.2	80.9	44.5
1979 J	63.3	78.6	48.6	66.1	71.6	60.5	62.4	81.1	44.6
F	63.1	78.3	48.5	65.6	71.1	60.1	62.3	80.9	44.6
M	63.3	78.4	48.7	65.8	71.0	60.6	62.4	81.1	44.7
A	63.2	78.5	48.5	66.0	71.4	60.5	62.3	81.0	44.5
M	63.1	78.4	48.4	65.9	71.1	60.5	62.1	81.0	44.3
J	63.0	78.0	48.6	65.6	70.4	60.7	62.2	80.8	44.5
J	63.1	78.0	48.7	65.5	70.3	60.6	62.2	80.8	44.7
A	63.3	78.1	48.9	66.1	70.7	61.4	62.3	80.8	44.8
S	63.3	78.3	48.8	66.5	71.5	61.3	62.1	80.8	44.6
O	63.8	78.6	49.6	67.6	72.9	62.2	62.5	80.6	45.4
N	63.9	78.5	49.8	67.2	72.4	61.9	62.7	80.7	45.8
D	63.7	78.3	49.6	66.9	72.0	61.6	62.5	80.5	45.6
1980 J	64.1	78.5	50.3	67.6	72.3	62.7	63.0	80.7	46.2
F	64.1	78.6	50.2	67.0	71.9	62.0	63.1	81.0	46.3
M	64.1	78.4	50.3	67.4	72.2	62.5	62.9	80.6	46.3
A	64.1	78.4	50.3	67.4	72.1	62.5	62.9	80.6	46.3
M	63.8	77.9	50.3	66.7	70.8	62.5	62.8	80.4	46.3

See footnotes, Table 3.

Table 4: Selected series by sex and main age group (thousands of persons)/concluded

Annual average and month	Table 4.4. Unemployment rates <sup>2</sup>								
	Total			15-24 years			25 years and over		
	Both sexes	Men	Women	Both sexes	Men	Women	Both sexes	Men	Women
D	767289	767421	767553	767299	767431	767563	767262	767390	767522
D	767611	767686	767753	767623	767698	767764	767587	767657	767731
1977	8.4	7.6	9.6	14.5	15.1	13.9	6.1	5.2	7.7
1978	7.5	6.6	8.8	13.0	13.3	12.7	5.4	4.5	7.0
Unadjusted for seasonal variation									
1978 J	8.0	7.0	9.5	14.2	14.1	14.4	5.5	4.6	7.2
J	8.0	7.0	9.6	13.9	14.2	13.6	5.5	4.3	7.5
A	7.7	6.4	9.9	12.5	12.1	13.0	5.8	4.3	8.3
S	7.7	6.3	9.9	13.6	13.1	14.2	5.6	4.2	8.0
O	7.2	6.0	9.1	12.8	12.4	13.3	5.2	4.1	7.2
N	7.7	6.7	9.2	13.9	13.9	13.9	5.5	4.5	7.2
D	7.9	7.3	8.8	14.1	14.9	13.2	5.7	5.0	6.9
1979 J	9.1	8.7	9.7	15.6	16.9	14.1	6.8	6.2	7.8
F	8.8	8.4	9.4	15.6	17.2	13.7	6.5	5.8	7.5
M	8.9	8.6	9.4	15.2	16.7	13.4	6.7	6.2	7.7
A	8.6	8.3	9.2	14.9	16.3	13.3	6.4	5.8	7.4
M	7.5	6.7	8.6	13.2	13.4	12.8	5.3	4.6	6.7
J	7.0	5.8	8.8	12.4	11.5	13.6	4.8	3.9	6.6
J	6.8	5.5	8.8	11.8	11.2	12.6	4.6	3.4	6.7
A	6.6	5.2	8.9	10.8	9.8	12.0	4.9	3.5	7.3
S	6.4	5.0	8.5	11.5	10.8	12.3	4.6	3.3	6.9
O	6.6	5.3	8.5	11.8	11.7	11.9	4.7	3.3	7.0
N	6.8	6.0	8.0	12.3	12.4	12.1	4.9	4.1	6.3
D	7.0	6.6	7.5	12.1	13.2	10.9	5.2	4.6	6.1
1980 J	8.5	8.2	8.9	14.7	16.0	13.2	6.4	5.9	7.1
F	8.5	8.3	8.8	14.4	15.6	12.9	6.5	6.1	7.1
M	8.6	8.4	8.9	15.1	16.7	13.2	6.3	5.9	7.0
A	8.3	8.1	8.7	14.3	15.6	12.7	6.2	5.8	7.0
M	7.8	7.3	8.7	13.9	14.5	13.2	5.6	5.0	6.7
Adjusted for seasonal variation									
M.C.D.									
1978 J	8.5	7.8	9.7	14.6	15.1	13.9	6.3	5.4	7.7
J	8.4	7.6	9.6	14.3	14.8	13.7	6.2	5.4	7.8
A	8.5	7.8	9.6	14.6	15.1	13.9	6.3	5.4	7.7
S	8.6	7.7	9.9	14.6	14.9	14.1	6.4	5.5	7.9
O	8.2	7.4	9.4	14.0	14.3	13.6	6.1	5.3	7.5
N	8.2	7.3	9.5	14.4	14.7	14.0	5.9	5.0	7.5
D	8.1	7.2	9.5	14.2	14.4	14.0	5.8	4.8	7.4
1979 J	8.0	7.1	9.2	13.9	14.0	13.7	5.8	4.9	7.2
F	7.8	7.0	9.1	13.8	14.3	13.2	5.6	4.6	7.2
M	7.8	7.0	9.1	13.7	14.3	13.0	5.6	4.6	7.3
A	7.8	7.0	9.1	13.9	14.5	13.2	5.6	4.6	7.2
M	7.6	6.8	8.8	13.2	13.7	12.7	5.5	4.6	7.1
J	7.4	6.4	8.9	12.7	12.4	13.0	5.5	4.5	7.1
J	7.1	6.1	8.7	12.2	11.8	12.6	5.3	4.3	7.0
A	7.2	6.3	8.6	12.5	12.3	12.7	5.3	4.4	6.7
S	7.1	6.2	8.5	12.3	12.4	12.2	5.2	4.2	6.8
O	7.4	6.6	8.8	12.9	13.5	12.2	5.4	4.3	7.2
N	7.3	6.6	8.3	12.6	12.9	12.2	5.3	4.5	6.5
D	7.1	6.5	8.2	12.3	12.7	11.8	5.3	4.5	6.6
1980 J	7.4	6.7	8.5	13.0	13.2	12.7	5.4	4.7	6.6
F	7.4	6.7	8.5	12.6	12.8	12.4	5.5	4.8	6.8
M	7.4	6.8	8.4	13.3	13.8	12.7	5.3	4.5	6.6
A	7.5	6.7	8.5	13.1	13.5	12.6	5.4	4.6	6.8
M	7.8	7.2	8.8	13.7	14.4	12.9	5.7	4.9	7.0

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)

Annual average and month	Table 5.1: Labour force										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767285	767837	767975	768113	768251	768413	768583	768729	768867	769005	769168
D	767606	767899	768037	768175	768313	768475	768645	768791	768929	769067	769230
1978	10,882	198	50	342	273	2,827	4,147	471	421	960	1,192
1979	11,207	207	53	352	280	2,878	4,289	478	433	1,015	1,223
Unadjusted for seasonal variation											
1978 J	11,163	209	55	351	283	2,915	4,245	477	433	977	1,217
J	11,428	222	56	366	296	2,970	4,342	491	444	1,003	1,238
A	11,385	218	55	361	294	2,954	4,332	488	442	1,002	1,239
S	10,970	208	53	345	283	2,848	4,162	474	425	966	1,206
O	10,938	205	52	349	281	2,823	4,150	477	429	973	1,199
N	10,910	199	49	346	276	2,817	4,175	475	417	962	1,194
D	10,871	192	48	344	269	2,797	4,180	471	417	966	1,186
1979 J	10,789	190	47	343	260	2,766	4,165	469	414	963	1,174
F	10,812	191	47	339	259	2,767	4,181	470	410	961	1,186
M	10,932	193	49	344	264	2,796	4,208	472	416	986	1,202
A	10,947	201	51	347	269	2,797	4,206	470	417	987	1,203
M	11,200	208	53	353	285	2,856	4,285	477	434	1,016	1,232
J	11,424	218	56	353	290	2,945	4,371	481	446	1,024	1,241
J	11,672	232	57	368	299	3,001	4,449	492	454	1,061	1,259
A	11,680	226	58	369	302	2,993	4,460	491	453	1,061	1,267
S	11,245	212	55	354	290	2,899	4,260	479	442	1,028	1,227
O	11,334	211	54	355	287	2,920	4,319	484	441	1,035	1,229
N	11,287	204	53	351	281	2,917	4,308	479	437	1,031	1,225
D	11,165	196	51	349	274	2,883	4,254	475	429	1,025	1,227
1980 J	11,140	190	50	345	265	2,871	4,254	469	427	1,026	1,241
F	11,184	194	50	344	268	2,894	4,259	471	423	1,037	1,245
M	11,268	198	51	350	274	2,882	4,312	475	427	1,044	1,257
A	11,291	202	51	351	277	2,890	4,295	479	438	1,047	1,260
M	11,516	215	55	362	292	2,922	4,370	490	452	1,076	1,282
Adjusted for seasonal variation											
M.C.D.											
1978 J	10,896	198	51	343	271	2,836	4,144	470	422	963	1,194
J	10,944	201	51	346	275	2,829	4,181	471	424	965	1,192
A	10,955	201	51	345	271	2,838	4,182	472	419	970	1,201
S	10,979	202	51	344	275	2,843	4,199	474	419	969	1,207
O	10,964	201	51	348	276	2,827	4,178	474	425	974	1,204
N	10,995	200	50	348	278	2,833	4,204	475	420	966	1,208
D	11,047	201	52	350	276	2,836	4,232	478	427	981	1,211
1979 J	11,113	204	52	356	277	2,853	4,254	482	433	986	1,204
F	11,095	205	51	351	276	2,843	4,256	480	427	982	1,212
M	11,134	205	52	353	281	2,854	4,271	481	429	1,004	1,214
A	11,143	209	52	352	282	2,860	4,272	478	424	999	1,214
M	11,138	206	52	351	282	2,858	4,269	474	429	1,005	1,221
J	11,142	206	52	346	278	2,865	4,269	474	433	1,010	1,215
J	11,168	209	53	348	277	2,858	4,287	474	432	1,024	1,212
A	11,217	206	53	353	280	2,877	4,304	474	431	1,027	1,226
S	11,232	205	54	353	281	2,892	4,293	479	437	1,031	1,228
O	11,347	206	53	354	282	2,922	4,348	481	436	1,034	1,233
N	11,372	206	54	353	284	2,933	4,336	480	441	1,037	1,238
D	11,350	207	55	355	283	2,923	4,308	481	439	1,039	1,253
1980 J	11,458	206	55	356	284	2,955	4,341	481	444	1,050	1,270
F	11,466	209	54	356	285	2,968	4,337	481	441	1,057	1,270
M	11,472	211	54	358	289	2,941	4,364	483	440	1,059	1,269
A	11,495	211	54	358	289	2,955	4,361	488	446	1,061	1,272
M	11,466	214	54	360	288	2,926	4,355	488	445	1,065	1,269

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.2: Employed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767286	767838	767976	768114	768252	768414	768584	768730	768868	769006	769169
D	767608	767900	768038	768176	768314	768476	768646	768792	768930	769068	769231
1978	9,972	166	45	306	238	2,520	3,847	440	400	915	1,093
1979	10,369	175	47	316	249	2,602	4,008	453	415	976	1,129
Unadjusted for seasonal variation											
1978 J	10,271	176	51	317	253	2,597	3,940	451	416	940	1,129
J	10,512	188	51	328	261	2,672	4,029	459	426	955	1,143
A	10,503	187	51	327	260	2,655	4,044	460	423	956	1,140
S	10,126	178	48	314	253	2,562	3,878	443	410	921	1,118
O	10,150	175	48	317	251	2,559	3,894	451	415	934	1,108
N	10,071	168	44	312	246	2,545	3,900	447	401	919	1,090
D	10,012	159	43	310	237	2,504	3,906	442	397	929	1,085
1979 J	9,812	153	41	300	226	2,439	3,850	437	388	915	1,064
F	9,857	155	40	300	224	2,455	3,872	437	386	914	1,074
M	9,956	154	42	300	227	2,468	3,888	442	393	943	1,098
A	10,004	164	42	303	229	2,498	3,900	437	394	939	1,097
M	10,363	172	48	320	253	2,581	4,010	449	416	978	1,136
J	10,626	186	50	326	262	2,677	4,088	460	431	991	1,154
J	10,879	202	52	334	268	2,758	4,165	467	438	1,024	1,172
A	10,908	199	53	333	272	2,754	4,190	467	439	1,023	1,178
S	10,525	187	50	322	264	2,656	4,023	458	429	993	1,143
O	10,591	185	49	323	261	2,669	4,061	465	428	999	1,151
N	10,516	175	47	317	254	2,659	4,045	459	423	997	1,140
D	10,387	166	46	315	246	2,609	4,010	452	411	991	1,141
1980 J	10,194	158	44	305	236	2,569	3,931	442	406	979	1,123
F	10,235	163	44	305	236	2,571	3,946	438	401	989	1,142
M	10,299	167	44	310	237	2,569	3,972	443	404	1,002	1,151
A	10,354	170	44	313	240	2,593	3,958	448	417	1,004	1,167
M	10,612	184	49	326	255	2,636	4,032	463	433	1,038	1,196
Adjusted for seasonal variation											
M.C.D.		4	6	3	4			3	3	4	
1978 J	9,971	165	46	306	239	2,517	3,839	439	402	917	1,099
J	10,023	167	46	308	240	2,527	3,877	440	405	918	1,098
A	10,026	167	46	309	236	2,524	3,884	441	399	923	1,099
S	10,038	167	46	309	240	2,535	3,879	440	400	919	1,108
O	10,066	168	46	312	242	2,535	3,887	444	405	929	1,102
N	10,096	168	45	312	246	2,541	3,905	446	401	922	1,104
D	10,156	167	46	314	244	2,541	3,942	449	407	940	1,104
1979 J	10,228	169	46	315	245	2,549	3,967	455	411	946	1,107
F	10,231	171	45	315	244	2,558	3,976	452	408	940	1,111
M	10,266	170	46	315	247	2,556	3,986	456	411	966	1,117
A	10,273	177	46	314	248	2,575	3,987	447	406	957	1,116
M	10,293	173	46	317	251	2,582	3,988	445	410	965	1,122
J	10,317	174	46	315	248	2,595	3,987	449	416	969	1,122
J	10,370	179	47	314	246	2,609	4,010	449	416	987	1,126
A	10,409	177	47	315	248	2,620	4,025	448	416	989	1,135
S	10,434	176	48	317	251	2,627	4,025	455	419	992	1,133
O	10,503	177	47	318	252	2,643	4,054	457	418	994	1,145
N	10,547	176	48	317	254	2,655	4,052	458	423	1,001	1,153
D	10,539	176	49	319	254	2,646	4,048	459	421	1,001	1,161
1980 J	10,606	176	49	320	255	2,680	4,048	458	427	1,010	1,168
F	10,613	179	48	320	257	2,676	4,052	453	424	1,016	1,177
M	10,618	183	48	324	257	2,662	4,065	456	423	1,022	1,171
A	10,637	183	48	324	258	2,673	4,052	459	429	1,023	1,184
M	10,569	185	48	323	254	2,642	4,025	460	427	1,025	1,180

See footnotes, Table 3

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.3: Unemployed										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767287	767839	767977	768115	768253	768415	768585	768731	768869	769007	769170
D	767609	767901	768039	768177	768315	768477	768647	768793	768931	769069	769232
1978	911	33	36	5	34	307	300	31	21	45	98
1979	838	32	36	6	31	277	280	26	18	39	94
Unadjusted for seasonal variation											
1978 J	892	32	4	34	30	318	305	26	17	37	88
J	916	34	4	39	35	298	313	31	19	48	95
A	882	31	4	34	34	299	288	29	19	46	99
S	844	30	4	31	30	286	284	31	15	45	88
O	788	29	4	32	30	264	256	26	15	40	91
N	839	31	5	34	30	272	275	28	16	42	104
D	859	33	6	34	32	293	275	29	20	37	101
1979 J	977	37	6	43	33	327	315	32	26	47	110
F	954	36	7	39	35	312	309	33	24	48	112
M	976	39	7	44	38	328	319	30	23	44	104
A	943	36	8	43	39	300	306	32	22	48	107
M	836	36	6	33	32	275	276	28	19	37	96
J	798	31	5	28	28	268	283	20	14	33	87
J	793	30	5	34	31	243	284	25	16	38	87
A	772	27	5	36	31	239	269	24	14	38	89
S	719	25	5	32	25	243	236	21	13	35	84
O	743	25	5	32	26	251	259	19	13	36	78
N	771	29	6	34	27	258	263	21	14	34	84
D	779	30	5	34	29	274	245	22	18	34	87
1980 J	946	32	6	39	29	302	323	28	21	47	119
F	949	31	7	39	31	322	313	34	22	48	103
M	969	31	7	40	37	313	340	31	23	42	105
A	937	31	8	39	38	298	337	31	21	43	94
M	904	32	6	36	36	286	337	28	19	38	86
Adjusted for seasonal variation											
M.C.D.		4	3	3	3			3	3	4	
1978 J	925	33	5	37	32	319	305	31	20	46	95
J	921	34	5	38	35	302	304	31	19	47	94
A	929	34	5	36	35	314	298	31	20	47	102
S	941	35	5	35	35	308	320	34	19	50	99
O	898	33	5	36	34	292	291	30	20	45	102
N	899	32	5	36	32	292	299	29	19	44	104
D	891	34	6	36	32	295	290	29	20	41	107
1979 J	885	35	6	41	32	304	287	27	22	40	97
F	864	34	6	36	32	285	280	28	19	42	101
M	868	35	6	38	34	298	285	25	18	38	97
A	870	32	6	38	34	285	285	31	18	42	98
M	845	33	6	34	31	276	281	29	19	40	99
J	825	32	6	31	30	270	282	25	17	41	93
J	798	30	6	34	31	249	277	25	16	37	86
A	808	29	6	38	32	257	279	26	15	38	91
S	798	29	6	36	30	265	268	24	18	39	95
O	844	29	6	36	30	279	294	24	18	40	88
N	825	30	6	36	30	278	284	22	18	36	85
D	811	31	6	36	29	277	260	22	18	38	92
1980 J	852	30	6	36	29	275	293	23	17	40	102
F	853	30	6	36	28	292	285	28	17	41	93
M	854	28	6	34	32	279	299	27	17	37	98
A	858	28	6	34	31	282	309	29	17	38	88
M	897	29	6	37	34	284	330	28	18	40	89

See footnotes, Table 3.

Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/continued

Annual average and month	Table 5.4: Participation rates <sup>1</sup>										
	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	767288	767841	767979	768117	768255	768417	768587	768733	768871	769009	769172
D	767610	769756	769757	769758	769759	769760	769763	769766	769767	769768	769769
1978	62.6	51.7	57.8	56.4	55.0	59.7	65.5	63.1	61.9	68.2	62.6
1979	63.3	52.7	59.3	56.9	55.3	60.1	66.6	63.7	62.6	69.4	62.7
Unadjusted for seasonal variation											
1978 J	64.3	54.4	62.9	57.9	57.1	61.6	67.1	63.9	63.8	69.5	64.0
J	65.7	57.8	63.7	60.3	59.7	62.7	68.5	65.6	65.4	71.1	65.0
A	65.3	56.5	63.2	59.4	59.1	62.2	68.2	65.3	64.9	70.9	64.9
S	62.9	54.0	60.2	56.6	56.9	60.0	65.5	63.4	62.4	68.1	63.1
O	62.6	52.9	59.2	57.2	56.4	59.4	65.2	63.8	62.9	68.4	62.6
N	62.4	51.3	56.1	56.7	55.3	59.2	65.5	63.5	61.0	67.3	62.2
D	62.1	49.5	55.2	56.2	53.8	58.8	65.5	62.9	60.9	67.4	61.6
1979 J	61.5	48.9	53.5	55.9	51.8	58.1	65.2	62.7	60.3	66.9	60.9
F	61.5	49.0	53.5	55.2	51.5	58.0	65.3	62.8	59.7	66.6	61.4
M	62.1	49.5	55.9	56.0	52.6	58.6	65.7	63.0	60.5	68.2	62.1
A	62.1	51.4	57.5	56.2	53.3	58.5	65.5	62.7	60.4	68.0	62.1
M	63.4	53.2	60.4	57.2	56.5	59.7	66.7	63.5	62.9	69.7	63.4
J	64.6	55.6	62.8	57.2	57.5	61.5	67.9	64.0	64.5	70.1	63.8
J	65.9	59.0	64.5	59.5	59.0	62.6	69.0	65.4	65.6	72.4	64.6
A	65.9	57.4	64.9	59.5	59.6	62.3	69.1	65.3	65.3	72.2	64.9
S	63.3	53.7	61.3	57.0	57.0	60.3	65.9	63.7	63.7	69.8	62.7
O	63.7	53.3	60.0	57.1	56.4	60.7	66.7	64.4	63.5	69.9	62.6
N	63.4	51.5	59.3	56.4	55.1	60.6	66.5	63.8	62.8	69.5	62.2
D	62.6	49.4	57.2	56.1	53.7	59.9	65.6	63.3	61.6	68.8	62.2
1980 J	62.4	47.9	56.2	55.3	51.8	59.5	65.5	62.6	61.2	68.6	62.7
F	62.5	48.8	55.7	55.1	52.2	60.0	65.5	62.9	60.5	69.1	62.8
M	62.9	49.6	56.1	56.0	53.3	59.6	66.3	63.3	61.0	69.4	63.2
A	62.9	50.5	57.0	56.2	53.9	59.7	65.9	63.7	62.4	69.3	63.2
M	64.1	53.8	60.9	57.8	56.6	60.3	67.0	65.2	64.3	71.0	64.2
Adjusted for seasonal variation											
M.C.D.											
1978 J	62.7	51.6	58.6	56.6	54.6	59.9	65.5	62.9	62.2	68.5	62.8
J	62.9	52.3	58.6	57.0	55.4	59.7	66.0	63.0	62.4	68.4	62.6
A	62.9	52.2	58.6	56.7	54.5	59.8	65.9	63.1	61.5	68.6	62.9
S	62.9	52.3	58.6	56.5	55.2	59.9	66.1	63.4	61.4	68.3	63.1
O	62.8	52.1	58.0	57.0	55.3	59.5	65.6	63.4	62.2	68.4	62.8
N	62.9	51.7	56.8	57.0	55.6	59.6	66.0	63.5	61.4	67.6	62.9
D	63.1	51.8	59.1	57.2	55.2	59.6	66.3	63.9	62.3	68.5	62.9
1979 J	63.3	52.4	59.1	58.1	55.3	59.9	66.6	64.4	63.1	68.6	62.4
F	63.1	52.7	58.0	57.2	55.0	59.6	66.5	64.1	62.2	68.1	62.7
M	63.3	52.6	59.1	57.4	55.9	59.8	66.7	64.2	62.4	69.4	62.7
A	63.2	53.6	59.1	57.1	56.0	59.8	66.6	63.7	61.5	68.8	62.6
M	63.1	52.7	59.1	56.9	56.0	59.7	66.4	63.2	62.2	69.0	62.9
J	63.0	52.6	58.4	56.0	55.0	59.8	66.3	63.1	62.7	69.2	62.5
J	63.1	53.2	59.6	56.2	54.7	59.6	66.5	63.0	62.3	69.9	62.2
A	63.3	52.3	59.6	56.9	55.2	59.9	66.7	63.0	62.2	69.9	62.8
S	63.3	51.9	60.7	56.9	55.3	60.2	66.4	63.7	63.0	69.9	62.7
O	63.8	52.0	59.6	57.0	55.4	60.7	67.2	64.0	62.7	69.9	62.8
N	63.9	52.0	60.7	56.8	55.7	60.9	66.9	63.9	63.4	69.9	62.9
D	63.7	52.1	61.1	57.0	55.4	60.7	66.4	64.1	63.0	69.7	63.5
1980 J	64.1	51.8	61.1	57.1	55.5	61.3	66.8	64.1	63.6	70.2	64.1
F	64.1	52.5	60.0	57.1	55.7	61.5	66.7	64.1	63.1	70.5	64.0
M	64.1	52.9	60.0	57.3	56.3	60.9	67.1	64.4	62.9	70.4	63.8
A	64.1	52.9	60.0	57.2	56.2	61.1	66.9	65.0	63.5	70.2	63.8
M	63.8	53.5	60.0	57.5	55.9	60.4	66.7	64.9	63.3	70.3	63.5

See footnotes, Table 3.



Table 5: Labour force characteristics of the population 15 years of age and over, by province (thousands of persons)/concluded

Annual average and month	Table 5.5 Unemployment rates <sup>2</sup>										
	Canada	Nfld	P.E.I.	N.S.	N.B.	Que	Ont	Man	Sask.	Alta.	B.C.
D	767289	767842	767980	768118	768256	768418	768588	768734	768872	769010	769173
D	767611	767902	768040	768178	768316	768478	768648	768794	768932	769070	769233
1978	8.4	16.4	9.9	10.6	12.6	10.9	7.2	6.5	4.9	4.7	8.3
1979	7.5	15.4	11.3	10.2	11.1	9.6	6.5	5.4	4.2	3.9	7.7
Unadjusted for seasonal variation											
1978 J	8.0	15.5	7.4	9.7	10.6	10.9	7.2	5.5	4.0	3.8	7.2
J	8.0	15.2	7.6	10.5	11.9	10.0	7.2	6.4	4.2	4.8	7.7
A	7.7	14.3	6.8	9.4	11.5	10.1	6.6	5.9	4.2	4.6	8.0
S	7.7	14.4	8.3	9.0	10.6	10.0	6.8	6.5	3.6	4.6	7.3
O	7.2	14.4	8.1	9.3	10.6	9.4	6.2	5.4	3.4	4.1	7.6
N	7.7	15.6	10.8	9.9	11.0	9.7	6.6	6.0	3.9	4.4	8.7
D	7.9	17.0	11.4	9.9	12.0	10.5	6.6	6.1	4.8	3.8	8.5
1979 J	9.1	19.7	13.1	12.5	12.9	11.8	7.6	6.9	6.2	4.9	9.4
F	8.8	18.8	14.3	11.5	13.4	11.3	7.4	7.0	5.8	4.9	9.4
M	8.9	20.1	15.0	12.7	14.3	11.7	7.6	6.4	5.6	4.4	8.6
A	8.6	18.2	16.5	12.5	14.7	10.7	7.3	6.9	5.4	4.9	8.9
M	7.5	17.2	10.8	9.3	11.2	9.6	6.4	5.9	4.3	3.7	7.8
J	7.0	14.3	9.7	7.8	9.7	9.1	6.5	4.2	3.2	3.2	7.0
J	6.8	13.0	8.7	9.3	10.2	8.1	6.4	5.1	3.5	3.6	6.9
A	6.6	11.9	8.4	9.6	10.2	8.0	6.0	4.9	3.2	3.6	7.0
S	6.4	11.7	8.4	9.0	8.8	8.4	5.6	4.3	3.0	3.4	6.8
O	6.6	12.0	9.4	9.0	9.0	8.6	6.0	3.9	2.9	3.4	6.4
N	6.8	14.3	12.0	9.6	9.7	8.8	6.1	4.3	3.3	3.3	6.9
D	7.0	15.2	10.7	9.9	10.5	9.5	5.8	4.7	4.2	3.3	7.1
1980 J	8.5	17.1	12.4	11.4	10.9	10.5	7.6	5.9	4.9	4.6	9.6
F	8.5	15.9	13.1	11.5	11.7	11.1	7.3	7.1	5.1	4.6	8.3
M	8.6	15.7	13.4	11.5	13.4	10.9	7.9	6.6	5.3	4.0	8.4
A	8.3	15.6	14.6	11.1	13.6	10.3	7.8	6.4	4.7	4.1	7.4
M	7.8	14.7	10.4	9.9	12.4	9.8	7.7	5.6	4.2	3.5	6.7
Adjusted for seasonal variation											
M.C.D.											
1978 J	8.5	16.7	9.5	10.8	11.8	11.2	7.4	6.6	4.7	4.8	8.0
J	8.4	16.9	9.5	11.0	12.7	10.7	7.3	6.6	4.5	4.9	7.9
A	8.5	16.9	9.3	10.4	12.9	11.1	7.1	6.6	4.8	4.8	8.5
S	8.6	17.3	10.6	10.2	12.7	10.8	7.6	7.2	4.5	5.2	8.2
O	8.2	16.4	9.9	10.3	12.3	10.3	7.0	6.3	4.7	4.6	8.5
N	8.2	16.0	10.7	10.3	11.5	10.3	7.1	6.1	4.5	4.6	8.6
D	8.1	16.9	11.2	10.3	11.6	10.4	6.9	6.1	4.7	4.2	8.8
1979 J	8.0	17.2	11.3	11.5	11.6	10.7	6.7	5.6	5.1	4.1	8.1
F	7.8	16.6	10.9	10.3	11.6	10.0	6.6	5.8	4.4	4.3	8.3
M	7.8	17.1	12.1	10.8	12.1	10.4	6.7	5.2	4.2	3.8	8.0
A	7.8	15.3	12.2	10.8	12.1	10.0	6.7	6.5	4.2	4.2	8.1
M	7.6	16.0	11.2	9.7	11.0	9.7	6.6	6.1	4.4	4.0	8.1
J	7.4	15.5	11.9	9.0	10.8	9.4	6.6	5.3	3.9	4.1	7.7
J	7.1	14.4	10.6	9.8	11.2	8.7	6.5	5.3	3.7	3.6	7.1
A	7.2	14.1	11.0	10.8	11.4	8.9	6.5	5.5	3.5	3.7	7.4
S	7.1	14.1	10.7	10.2	10.7	9.2	6.2	5.0	4.1	3.8	7.7
O	7.4	14.1	11.1	10.2	10.6	9.5	6.8	5.0	4.1	3.9	7.1
N	7.3	14.6	11.6	10.2	10.6	9.5	6.5	4.6	4.1	3.5	6.9
D	7.1	15.0	10.6	10.1	10.2	9.5	6.0	4.6	4.1	3.7	7.3
1980 J	7.4	14.6	10.7	10.1	10.2	9.3	6.7	4.8	3.8	3.8	8.0
F	7.4	14.4	10.2	10.1	9.8	9.8	6.6	5.8	3.9	3.9	7.3
M	7.4	13.3	10.5	9.5	11.1	9.5	6.9	5.6	3.9	3.5	7.7
A	7.5	13.3	10.3	9.5	10.7	9.5	7.1	5.9	3.8	3.6	6.9
M	7.8	13.6	10.8	10.3	11.8	9.7	7.6	5.7	4.0	3.8	7.0

See footnotes, Table 3.

Table 6: Unemployment insurance statistics

Year and month	Benefits data											
	Claims data					Type of benefits paid						
	Insured population <sup>2</sup>	Beneficiaries <sup>1,2</sup>	Initial and renewal claims received	Number of weeks	Average weekly payment <sup>2</sup>	Total benefits paid <sup>3</sup>	Regular	Sickness	Maternity	Retirement	Fishing	Trainees <sup>4</sup>
	Thousands	Thousands			Dollars							
D	1248	1251	1232	1234	1249	1235	1243	1244	1245	1246	1247	1250
1978	9,821	803	2,809	41,355	109.70	4,536,910	4,006,868	157,405	195,297	14,831	63,434	99,072
1979	9,985	703	2,602	36,896	108.57	4,008,002	3,431,216	145,183	207,649	15,055	70,897	137,998
1978 A	9,597	958	217	3,955	110.33	436,410	385,689	13,640	15,159	1,238	9,491	11,192
M	9,850	856	215	4,135	109.52	452,894	403,793	14,052	17,352	1,350	7,693	8,653
J	10,046	726	191	3,105	107.42	333,555	294,516	13,094	16,729	1,226	331	7,659
J	10,254	685	215	2,869	107.01	307,015	273,307	11,964	15,874	1,158	-	4,711
A	10,249	689	206	3,171	107.58	341,099	304,800	13,594	18,098	1,340	28	3,240
S	9,892	602	217	2,487	108.75	270,459	238,540	11,625	15,255	1,172	28	3,838
O	9,855	620	244	2,630	110.22	289,898	248,894	11,870	16,192	1,365	28	11,549
N	9,865	670	310	2,990	111.47	333,303	284,490	13,419	20,058	1,326	1,994	12,014
D	9,849	787	276	2,853	114.46	326,546	280,038	11,122	14,936	998	9,219	10,233
1979 J	9,648	825	308	4,667	112.70	525,946	459,068	14,978	19,203	1,417	15,702	15,577
F	9,662	975	198	3,958	108.09	427,774	371,365	12,585	14,829	1,181	12,328	15,486
M	9,744	948	193	3,979	107.95	429,490	372,565	13,627	15,875	1,237	11,950	14,236
A	9,749	881	189	3,817	108.09	412,604	356,244	11,691	15,858	1,167	11,227	16,415
M	9,960	743	197	3,603	106.73	384,525	331,830	12,821	18,440	1,255	8,337	11,841
J	10,134	634	173	2,661	105.11	279,643	239,692	11,850	17,091	1,241	351	9,419
J	10,371	588	196	2,677	104.77	280,497	242,708	11,495	17,880	1,244	66	7,103
A	10,395	580	165	2,513	105.97	266,347	229,492	12,132	18,274	1,360	47	5,042
S	10,007	500	180	2,059	107.46	221,273	186,684	10,245	16,339	1,225	29	6,751
O	10,096	511	227	2,365	109.60	259,214	213,093	12,089	20,756	1,432	26	11,818
N	10,082	576	302	2,224	111.61	248,248	204,463	11,524	17,892	1,281	1,784	11,304
D	9,975	679	274	2,373	114.79	272,441	224,012	10,146	15,212	1,015	9,050	13,006
1980 J	9,962	810	340	3,967	118.40	469,658	402,834	14,185	20,658	1,506	15,864	14,612
F	10,012	842	217	3,465	120.94	419,089	359,089	12,720	16,558	1,358	13,628	15,736
M	10,076	829	190	3,617	121.37	438,958	374,389	13,681	17,347	1,291	14,292	17,958

<sup>1</sup>"Beneficiaries" refer to the number of persons receiving \$1.00 or more in unemployment insurance benefit during a specific week each month. <sup>2</sup>Annual figures are averages of 12 months. <sup>3</sup>Prior to July 1971, includes adjustments for cancellation of warrants and collection of overpayments. <sup>4</sup>Trainees on courses approved by Canada Employment and Immigration Commission.

Source: Statistical Report on the Operation of the Unemployment Insurance Act (73-001), Statistics Canada.

Table 7: Help wanted index,<sup>1</sup> by region (1969 = 100)

Year and quarter	Canada	Atlantic Region	Quebec	Ontario	Prairie Region	British Columbia
Seasonally adjusted						
D	730173	730174	730175	730176	730177	730178
1978	165	139	205	113	227	147
1979	188	135	176	156	310	190
1977 2	152	167	183	104	200	148
3	151	136	190	102	196	145
4	151	134	196	102	187	141
1978 1	157	126	208	101	208	136
2	156	131	193	105	213	150
3	161	133	203	110	224	144
4	185	164	217	136	264	157
1979 1	176	149	190	143	258	154
2	182	137	170	155	293	170
3	197	128	163	162	345	222
4	198	125	179	164	344	213
1980 1	205	142	194	176	323	217

<sup>1</sup>The index is based on a measure of the volume of help wanted advertising in 18 newspapers in major metropolitan areas.

Source: Labour Division, Statistics Canada.

Table 8: Time lost in work stoppages,<sup>1</sup> by industry groups<sup>2</sup> (thousand man-days<sup>3</sup>)

Year and month	Manufacturing														
	Total <sup>4</sup>	Forestry	Fishing and trapping	Mines, quarries, oil wells	Total	Food and beverages	Tobacco products	Rubber	Leather	Textiles	Knitting mills	Clothing	Wood	Furniture and fixtures	Paper and allied industries
D	1601	1602	1603	1604	1605	1606	1607	1608	1609	1610	1611	1612	1613	1614	1615
1978	7,392.9	67.9	1.2	1,699.6	2,528.0	528.8	0.4	33.1	10.6	18.5	7.5	9.5	114.4	49.8	79.1
1979	7,483.6	97.8	0.5	1,574.3	3,211.3	217.1	-	42.2	12.3	28.0	6.1	23.5	231.6	53.1	442.2
1978 F	276.9	-	-	6.9	121.3	11.2	-	0.1	1.5	-	-	-	8.5	2.5	4.1
M	402.6	2.8	-	91.0	132.6	18.2	-	0.6	0.8	1.4	-	-	3.3	3.6	0.9
A	483.0	10.1	-	170.6	139.8	19.4	-	-	0.1	-	-	-	5.5	1.3	-
M	503.8	0.7	-	171.3	175.2	22.7	-	-	1.1	-	-	6.3	7.7	5.3	0.5
J	670.4	1.0	-	126.1	268.0	99.0	-	0.2	-	5.2	-	0.7	9.4	12.9	1.8
J	974.5	2.7	1.2	63.4	374.3	188.8	-	-	-	1.1	-	-	6.2	7.9	17.3
A	1,039.3	3.1	-	11.1	405.9	98.5	-	0.8	1.1	2.3	-	-	8.9	3.3	10.8
S	773.9	13.3	-	167.5	262.4	17.7	-	11.7	0.4	3.2	-	0.3	13.9	1.9	3.6
O	841.7	16.6	-	302.9	252.7	19.0	-	7.3	3.2	2.3	-	-	21.0	7.9	8.0
N	579.8	10.9	-	298.3	172.1	17.5	-	8.7	1.8	-	3.2	0.7	12.9	1.4	13.0
D	471.1	6.7	-	289.3	118.7	6.9	0.4	3.7	-	-	4.3	1.5	9.0	-	15.0
1979 J	537.2	7.7	-	305.9	135.8	5.5	-	3.6	0.2	-	5.0	1.7	21.5	-	20.9
F	480.3	7.0	-	273.9	126.7	5.3	-	3.2	-	-	0.9	1.5	10.0	1.1	28.5
M	667.5	15.3	-	290.9	271.2	18.9	-	2.6	2.4	12.5	-	4.4	16.5	2.2	26.4
A	694.0	7.0	-	289.0	318.0	23.9	-	3.0	4.6	5.5	-	4.0	17.2	2.1	27.8
M	765.9	7.7	-	293.2	337.7	29.9	-	2.1	1.4	-	-	2.5	20.5	6.5	61.2
J	702.3	9.2	-	63.4	441.5	9.5	-	4.0	-	0.9	0.2	2.3	35.3	7.9	48.1
J	828.8	3.5	0.5	7.0	504.1	29.8	-	2.4	-	0.8	-	3.7	75.3	7.4	86.6
A	851.8	8.2	-	7.8	480.3	55.4	-	1.2	-	1.8	-	3.2	7.6	5.5	75.3
S	425.5	6.7	-	16.1	211.3	21.6	-	7.6	1.8	2.4	-	0.2	3.9	2.3	27.2
O	584.2	10.8	-	12.8	188.4	5.2	-	7.9	0.1	0.9	-	-	5.1	5.6	25.1
N	511.6	8.1	-	13.6	129.2	8.3	-	3.4	1.8	2.3	-	-	11.4	6.6	11.3
D	434.5	6.6	-	0.7	67.1	3.8	-	1.2	-	0.9	-	-	7.3	5.9	3.8
1980 J	684.0	7.7	20.9	35.6	89.3	3.4	-	0.1	-	-	-	-	8.3	3.2	0.7
Manufacturing															
Year and month	Printing <sup>5</sup>	Primary metals	Metal fabricating	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical industries	Misc. manufacturing industries	Construction	Transportation <sup>6</sup>	Trade		Community, business and personal service industries
													Wholesale	Retail	
D	1616	1617	1618	1619	1620	1621	1622	1623	1624	1625	1626	1627	1628	1629	1630
1978	293.2	237.5	164.2	34.1	546.5	273.3	92.0	2.7	47.1	8.4	1,232.5	946.0	81.1	164.9	671.8
1979	235.1	956.8	117.1	42.8	380.2	117.5	192.0	33.2	72.2	9.8	89.6	1,138.4	44.2	182.4	1,162.0
1978 F	40.4	6.1	7.2	1.2	30.5	5.9	7.9	-	-	0.1	4.6	99.3	3.7	9.7	31.3
M	42.6	7.0	8.1	1.2	36.7	4.1	7.6	-	-	2.9	5.7	63.1	3.3	11.3	92.9
A	41.0	6.1	9.6	2.2	52.6	2.4	2.4	0.3	2.6	0.3	6.6	50.6	1.6	2.6	101.1
M	14.3	7.7	12.0	3.5	45.8	40.7	4.1	0.8	2.4	0.4	51.0	45.9	5.7	2.4	51.6
J	9.7	11.5	18.1	2.3	28.5	54.2	10.9	-	2.7	1.0	122.0	44.6	10.0	27.9	70.8
J	7.1	36.8	12.2	0.2	29.0	50.3	10.6	0.1	5.8	1.0	424.7	50.2	6.5	29.3	22.3
A	7.9	91.4	16.3	6.1	76.7	62.7	10.3	0.3	8.3	0.3	468.2	81.8	14.2	7.6	47.4
S	7.2	34.2	29.1	8.9	81.2	32.7	8.0	-	7.3	1.8	103.2	93.4	13.1	17.7	103.3
O	8.4	26.7	28.5	3.7	94.5	10.0	6.9	-	7.9	0.2	32.4	167.3	10.5	30.0	29.2
N	37.0	1.5	16.8	1.5	34.1	7.0	7.9	-	7.2	0.1	7.1	13.4	4.3	12.1	61.6
D	34.0	7.5	1.2	1.4	22.2	1.8	6.9	-	2.9	0.2	1.1	13.5	2.8	3.7	35.4
1979 J	31.4	9.0	2.3	1.4	22.8	3.1	5.9	-	1.6	-	4.2	16.5	4.0	2.8	58.4
F	29.8	13.2	3.5	3.3	15.1	6.4	3.4	-	1.5	-	0.5	22.6	7.5	3.5	37.4
M	31.1	75.0	20.6	7.3	23.2	5.2	18.9	-	3.9	0.3	1.5	30.2	5.6	15.6	50.9
A	28.8	89.0	30.5	9.8	9.4	15.3	39.6	-	7.1	0.3	0.9	20.8	6.5	12.8	45.0
M	35.8	62.6	12.1	1.9	35.3	18.6	32.0	7.4	8.1	0.1	14.6	27.4	6.7	10.7	68.0
J	32.9	187.5	8.8	1.8	68.5	14.4	5.7	9.0	5.0	-	22.4	72.1	1.7	9.2	82.5
J	7.5	202.5	9.2	3.0	42.4	11.6	16.8	0.8	4.3	-	14.8	204.2	3.8	12.6	78.8
A	9.0	218.7	12.6	3.3	30.9	11.8	19.8	-	23.0	1.2	16.9	274.3	3.5	14.3	46.4
S	9.1	54.4	5.9	5.0	21.5	9.5	23.0	-	11.9	4.6	4.9	111.3	1.2	37.0	37.0
O	9.3	24.7	3.0	4.1	65.3	7.5	20.0	-	2.1	2.5	3.4	105.4	0.8	39.0	223.6
N	5.3	15.2	3.3	1.3	43.0	7.8	5.7	-	2.2	0.4	2.7	80.9	0.6	18.8	257.8
D	5.1	5.0	5.3	0.6	2.8	6.3	1.2	16.0	1.5	0.4	2.8	172.7	2.3	6.1	176.2
1980 J	4.2	-	4.5	11.3	16.9	3.5	4.9	24.1	1.2	3.0	3.7	169.0	3.4	2.8	351.6

<sup>1</sup>Statistics on work stoppages include all strikes and lockouts whether legal or illegal, which last for one-half day or more and amount to 10 or more person-days of time lost. Time lost by workers indirectly affected, such as those laid off because of a work stoppage by other employees, is not included. Data is published 45 days after the end of reference month. <sup>2</sup>The industry groups from January 1976 forward, are based on the 1970 Standard Industrial Classification. <sup>3</sup>The number of person-days is calculated by multiplying the number of workers involved in a work-stoppage by the number of normal working days during the stoppage. Adjustments are made for establishments on shift work, etc. <sup>4</sup>The total includes all work stoppages. The agriculture, finance, insurance and real estate and public administration and defence industries are not shown separately. Should strikes occur in these industries, the time lost also will be shown in the total. <sup>5</sup>Includes publishing and allied industries. <sup>6</sup>Includes storage and communication industries.

Source: Research Bulletin, Labour Canada.



Table 9: Employment indexes,<sup>1</sup> by industrial division (1961 = 100), based on the 1960 standard industrial classification

Year and month	Industrial composite <sup>2</sup>	Forestry	Mining including milling	Manufacturing			Construction	Transportation, communication and other utilities <sup>3</sup>	Trade			Finance, insurance and real estate	Service <sup>4</sup>
				Total	Non-durable goods	Durable goods			Total	Wholesale	Retail		
D	1315	1316	1317	1318	1319	1320	1321	1322	1339	1323	1324	1325	1326
D	1327	1328	1329	1330	1331	1332	1333	1334	4852	1335	1336	1337	1338
1977	144.3	78.0	122.8	126.3	116.9	137.8	110.9	130.1	169.6	155.3	177.4	194.5	250.1
1978	146.5	81.4	119.1	127.6	117.5	140.1	99.6	132.5	173.7	154.7	184.3	199.2	260.7
Unadjusted for seasonal variation													
1978 A	143.1	59.9	111.5	125.5	115.4	137.9	94.2	129.3	171.7	153.3	181.8	197.2	255.2
M	146.9	79.6	115.6	128.4	118.7	140.5	103.5	133.1	172.3	154.2	182.4	198.0	262.6
J	149.9	96.6	122.3	130.0	119.8	142.7	108.8	136.7	173.3	156.5	182.6	199.7	269.6
J	149.4	97.6	128.1	129.0	119.3	141.0	108.2	136.9	170.3	154.7	179.0	201.6	270.9
A	150.4	101.0	128.6	130.9	122.2	141.7	108.2	135.9	172.0	156.0	180.8	201.3	271.2
S	149.9	94.6	117.4	130.3	120.8	142.0	109.8	137.1	174.3	156.3	184.3	200.3	266.5
O	149.6	90.5	117.5	130.0	119.5	143.0	108.0	134.9	177.5	156.2	189.3	200.1	264.9
N	148.7	83.7	117.0	129.3	117.7	143.6	100.2	133.7	180.8	156.3	194.4	201.1	260.6
D	146.3	75.1	115.0	127.3	115.7	141.6	88.5	131.5	181.7	154.8	196.6	201.5	256.2
1979 J	144.9	68.5	117.3	127.3	115.7	141.6	82.2	130.8	176.0	156.4	186.9	202.5	256.4
F	144.8	67.5	117.5	128.0	116.1	142.7	81.1	130.5	173.5	156.2	183.1	203.1	258.4
M	145.6	63.9	118.8	128.4	116.6	143.1	83.7	131.0	174.0	156.3	183.8	203.6	262.0
A	146.8	63.3	117.3	129.6	117.9	144.1	87.8	132.1	175.7	157.0	186.0	203.4	262.7
M	151.1	86.2	122.9	132.5	120.8	146.9	98.7	135.8	178.2	160.0	188.3	204.8	270.8
J	154.3	96.8	135.5	134.7	123.4	148.7	105.3	138.6	178.6	161.1	188.3	207.2	277.6
J	154.2	99.9	138.8	134.0	123.0	147.6	107.0	138.4	176.3	160.7	185.0	208.1	280.5
A	154.7	101.3	137.5	134.7	124.4	147.4	108.4	135.9	178.4	161.6	187.6	208.2	283.7
S	154.6	96.4	132.3	134.1	123.5	147.2	108.5	137.9	181.3	161.9	192.1	206.8	278.9
O	154.1	91.7	132.9	132.8	121.4	147.0	106.7	137.1	183.4	161.5	195.5	207.2	278.9
N	153.1	85.1	133.4	131.8	119.8	146.7	98.2	135.8	187.1	161.6	201.1	207.6	275.7
D	150.2	76.1	133.0	129.4	116.9	144.9	87.6	133.4	186.7	159.4	201.8	206.9	269.5
1980 J	148.3	69.3	133.7	127.9	116.4	142.1	81.2	133.6	181.2	160.3	192.8	205.1	271.8
F	148.2	70.2	133.9	128.4	116.5	143.1	80.8	133.5	179.1	160.1	189.4	205.6	272.1
M	149.2	68.2	134.8	129.2	117.0	144.3	82.1	135.4	178.3			206.1	276.9
Adjusted for seasonal variation													
M.C.D.	1	2	3	1	1	1	3	3	1	2	2	1	1
1978 A	145.5	83.6	115.0	126.6	116.5	138.9	101.0	131.0	172.8	154.6	182.5	198.9	259.2
M	145.6	84.1	116.3	126.7	117.2	139.1	100.8	131.4	172.2	153.5	182.8	197.3	259.0
J	146.1	82.4	119.2	126.7	115.9	140.3	102.3	132.5	173.2	154.3	183.5	197.7	258.9
J	147.0	80.9	123.8	128.0	117.2	140.7	99.4	132.6	174.4	153.5	186.1	199.1	261.5
A	147.4	83.2	125.4	128.3	118.0	141.1	97.0	132.6	175.9	154.6	187.9	200.8	259.8
S	147.5	80.4	119.2	128.8	118.3	141.7	98.3	135.1	174.7	155.8	185.0	200.3	261.8
O	147.4	81.5	118.2	128.7	118.5	141.4	97.8	134.3	174.1	154.7	184.8	200.0	263.1
N	147.5	81.6	116.9	129.2	118.6	142.1	96.3	135.1	174.3	155.1	185.2	201.2	262.8
D	148.1	81.3	115.8	129.9	119.6	142.9	97.5	134.5	175.0	156.1	185.3	202.6	265.2
1979 J	149.2	80.1	118.1	130.5	119.6	143.7	95.3	134.7	176.9	158.5	187.1	203.9	267.3
F	149.3	80.4	118.6	131.2	119.6	145.3	95.3	134.3	176.4	158.1	186.6	204.2	267.7
M	149.2	82.4	121.3	130.2	118.7	144.7	95.6	134.7	176.1	157.9	186.0	204.3	268.0
A	149.3	87.4	121.5	130.8	119.2	145.2	94.0	134.1	176.4	158.0	186.5	204.5	265.8
M	149.9	90.4	123.8	130.7	119.2	145.5	96.0	134.4	178.0	159.1	188.6	204.4	267.3
J	150.4	82.5	131.6	131.4	120.0	145.9	97.4	134.4	178.5	158.8	189.3	205.1	267.4
J	151.5	82.8	133.5	132.5	120.8	147.2	98.2	134.1	180.5	160.3	191.7	205.9	270.3
A	151.2	83.2	132.4	131.6	119.8	146.3	97.5	132.6	181.9	160.2	194.2	207.7	272.5
S	152.0	81.6	133.6	132.2	120.8	146.4	97.6	134.5	182.0	161.3	193.5	206.8	274.2
O	152.0	81.9	133.2	131.7	120.4	145.5	96.5	136.0	180.9	160.2	192.2	207.2	277.2
N	152.2	82.2	133.7	131.9	120.7	145.4	94.6	136.9	181.7	160.9	192.9	207.6	279.1
D	152.2	81.7	135.1	132.4	120.7	146.4	95.6	136.2	180.5	160.9	191.4	207.6	279.2
1980 J	152.5	82.3	134.5	131.2	120.2	144.5	94.6	138.1	181.7	161.9	192.6	206.4	282.4
F	152.8	83.6	135.2	131.6	120.0	145.6	95.0	137.4	182.0	162.0	192.9	206.7	281.9
M	152.9	88.1	137.7	131.0	119.1	145.9	93.8	139.3	180.4			206.9	283.2

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>Excludes agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households, public administration and defence. <sup>3</sup>Includes storage, electric power, gas and water utilities. <sup>4</sup>Excludes domestic service.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 10: Employment indexes, <sup>1</sup> industrial composite, by province (1961 = 100), based on the 1960 standard industrial classification

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373
D	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384
1977	144.3	131.8	151.6	127.1	131.1	127.6	148.0	125.4	142.9	193.3	170.7
1978	146.5	126.3	153.8	133.3	134.9	127.0	151.2	124.9	143.4	203.3	173.7
Unadjusted for seasonal variation											
1978 A	143.1	111.7	148.9	126.6	124.6	123.9	148.7	122.5	138.9	196.0	172.6
M	146.9	121.5	162.8	132.0	137.2	127.4	151.9	125.0	143.2	201.8	174.4
J	149.9	131.0	169.2	137.6	144.7	130.8	154.1	125.8	147.6	207.0	176.2
J	149.4	139.9	168.0	138.6	145.5	129.4	152.8	127.1	147.3	208.9	177.1
A	150.4	139.8	168.9	139.5	144.3	130.4	153.9	127.9	147.4	209.6	179.1
S	149.9	138.6	162.2	140.8	144.5	129.9	153.4	128.4	148.3	208.8	177.7
O	149.6	132.6	158.7	138.2	141.4	129.4	153.8	128.3	147.7	210.1	176.1
N	148.7	127.6	150.5	137.6	137.3	128.3	153.6	126.8	147.3	209.6	174.4
D	146.3	124.7	150.6	133.7	131.0	125.7	151.6	124.1	143.0	206.9	172.5
1979 J	144.9	120.7	142.4	131.2	127.1	124.7	150.3	122.8	140.9	205.9	171.7
F	144.8	122.0	142.0	131.5	125.8	124.5	150.2	122.8	140.8	205.2	172.1
M	145.6	120.3	144.6	132.6	124.6	124.7	150.9	123.9	142.7	207.9	174.8
A	146.8	125.4	150.8	135.8	125.7	125.8	152.0	125.1	141.9	207.5	176.7
M	151.1	134.8	168.5	140.0	138.2	129.5	155.6	127.7	148.0	215.8	180.2
J	154.3	144.5	180.1	143.3	143.3	131.7	158.8	131.2	154.2	222.5	181.7
J	154.2	149.2	179.8	144.8	144.2	129.9	158.3	131.4	155.9	225.5	184.7
A	154.7	148.9	187.1	144.8	145.2	130.7	158.1	132.7	155.5	226.7	186.6
S	154.6	143.1	178.9	144.9	144.5	131.4	158.2	132.1	154.2	225.4	185.3
O	154.1	137.0	178.3	143.6	139.1	131.0	157.8	133.1	153.4	226.9	184.8
N	153.1	130.2	165.3	141.2	137.0	129.4	157.7	131.6	149.7	226.2	184.9
D	150.2	123.9	155.5	136.9	131.1	127.0	155.3	128.4	149.1	221.2	181.1
1980 J	148.3	115.6	151.1	134.9	128.3	125.0	153.2	125.3	147.2	221.8	177.9
F	148.2	121.6	145.5	134.0	126.4	124.4	152.9	125.8	146.4	223.3	179.1
M	149.1	121.6	143.3	134.2	126.2	125.0	154.0	126.2	147.8	223.0	182.8
Adjusted for seasonal variation											
M.C.D.	1	4	4	4	4	1	1	2	2	2	1
1978 A	145.5	119.2	164.1	129.5	133.3	126.2	150.4	124.8	142.8	200.7	172.1
M	145.6	123.5	155.2	131.0	136.2	126.2	150.7	124.1	142.2	201.2	172.9
J	146.1	122.5	152.8	133.2	135.5	127.0	150.7	122.9	143.4	202.3	174.4
J	147.0	129.2	148.1	133.7	134.9	127.5	151.5	124.5	141.5	203.2	175.3
A	147.4	128.7	147.1	135.0	133.0	127.9	151.6	125.1	143.0	203.8	176.6
S	147.5	128.7	148.7	138.0	136.3	127.4	151.7	125.4	145.3	204.4	176.3
O	147.4	127.0	152.3	135.5	138.1	127.6	151.9	126.3	145.2	207.3	174.1
N	147.5	125.4	151.7	136.0	136.5	127.3	152.2	125.9	146.1	208.8	174.1
D	148.1	128.9	160.8	136.1	136.3	127.2	153.1	126.0	145.2	209.7	174.1
1979 J	149.2	134.0	163.1	136.7	136.6	128.4	153.8	126.5	146.4	212.8	185.2
F	149.3	132.1	162.7	137.7	136.7	128.6	153.7	126.9	146.3	210.9	176.2
M	149.2	133.2	165.6	138.7	135.0	128.2	153.9	127.5	148.0	212.7	175.6
A	149.3	135.2	163.2	139.4	134.6	128.2	153.7	127.3	145.6	211.8	177.3
M	149.9	137.2	158.7	139.5	136.8	128.5	154.3	126.8	147.1	215.0	179.1
J	150.4	136.8	162.3	138.6	133.6	127.8	155.4	128.5	149.7	217.6	179.2
J	151.5	136.8	160.1	139.8	133.8	127.6	156.9	128.8	151.4	219.7	181.5
A	151.2	135.2	165.3	139.8	134.5	127.6	155.8	129.9	151.3	221.3	182.0
S	152.0	132.9	166.2	141.6	136.1	128.8	156.5	129.0	150.5	221.6	182.3
O	152.0	131.2	172.3	140.6	135.0	129.1	156.0	130.4	150.4	223.7	182.7
N	152.2	128.5	168.8	139.2	136.5	128.7	156.5	130.7	147.7	225.5	185.7
D	152.2	127.3	164.6	139.2	136.6	129.0	156.7	130.5	151.0	224.2	184.9
1980 J	152.5	127.3	174.1	140.1	138.5	128.6	156.5	129.0	153.3	228.5	184.2
F	152.8	131.5	166.5	140.3	137.3	128.5	156.4	130.0	152.1	229.4	183.3
M	152.9	134.8	164.0	140.4	136.7	128.5	157.1	129.9	153.3	228.1	183.6

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. The Industrial Composite is the sum of all industries except agriculture, fishing and trapping, education and related services, health and welfare services, religious organizations, private households and public administration and defence.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 11: Employment indexes,<sup>1</sup> by manufacturing industry<sup>2</sup> (1961 = 100), based on the 1960 standard industrial classification

Year and month	Non-durable manufacturing <sup>3</sup>								Durable manufacturing							
	Food and beverages	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery, (except electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422
1977	111.2	127.5	74.9	105.9	107.6	128.9	120.0	128.8	130.8	125.3	130.8	135.0	163.1	159.0	127.9	121.3
1978	111.6	124.1	78.9	107.2	108.2	129.4	128.9	129.7	134.9	125.2	132.9	134.3	164.1	168.9	126.9	120.5
1978 M	105.6	124.1	76.7	107.1	107.1	127.4	122.6	127.8	130.1	122.1	131.1	130.9	161.7	165.2	126.2	115.2
A	107.6	124.8	77.2	106.4	108.0	127.2	123.8	129.2	131.8	122.8	132.7	131.8	161.4	165.9	125.6	116.3
M	114.4	123.5	79.6	107.1	109.2	130.6	130.3	131.2	135.8	122.0	136.1	132.9	166.3	169.6	124.7	122.2
J	114.9	123.5	80.0	107.5	110.6	134.2	129.7	131.5	138.9	122.9	138.2	135.6	165.5	172.9	126.3	125.2
J	117.8	122.2	81.1	105.7	106.5	131.4	130.3	131.9	138.8	123.5	137.1	133.3	162.1	169.1	124.9	125.2
A	124.8	123.7	82.2	105.5	109.0	133.2	138.3	131.7	140.5	126.3	136.1	136.5	162.9	166.9	126.2	126.4
S	119.8	123.7	81.9	107.6	110.2	131.3	133.3	129.7	139.1	127.7	131.6	136.5	165.0	170.2	129.1	125.7
O	114.8	124.2	81.5	108.8	110.4	129.4	131.6	130.0	138.4	129.9	130.8	137.6	166.4	173.2	130.7	124.8
N	110.3	125.6	80.5	109.4	109.5	128.2	130.9	130.2	137.6	129.8	130.7	138.9	169.5	175.7	131.6	121.5
D	105.3	126.8	79.4	108.4	106.5	128.5	130.1	129.2	133.7	129.6	130.2	137.1	168.7	174.1	128.8	117.2
1979 J	104.4	128.1	80.9	108.6	109.2	126.5	130.2	129.6	132.8	128.9	130.8	138.0	169.1	176.2	127.0	114.7
F	103.6	128.6	82.0	108.3	110.0	127.3	130.1	130.1	135.2	127.9	130.7	138.6	171.1	178.2	128.1	114.8
M	104.8	129.3	81.5	107.9	109.7	128.2	130.0	130.3	135.6	129.3	130.3	139.5	171.5	179.4	127.1	115.6
A	108.1	129.3	82.2	108.8	109.7	128.9	130.3	131.8	135.7	128.7	131.3	140.6	174.0	181.2	127.6	117.7
M	114.3	131.2	83.4	110.3	110.7	131.2	135.8	134.2	138.2	131.4	134.8	142.3	177.2	182.1	130.1	126.5
J	119.7	132.0	84.6	110.9	111.2	134.7	137.9	135.8	141.2	132.5	134.6	144.2	179.8	182.0	133.0	131.4
J	122.4	131.4	82.4	108.8	107.7	134.1	138.2	134.3	141.3	129.6	134.9	141.9	179.5	180.1	132.9	129.2
A	125.7	132.7	82.8	110.7	109.4	133.5	136.6	133.4	142.8	133.4	133.0	143.0	178.5	177.0	133.1	130.2
S	123.4	131.3	82.3	111.5	110.0	132.2	135.6	132.4	140.7	134.4	137.9	143.5	178.0	173.1	133.4	128.3
O	116.7	131.0	80.8	110.6	108.5	131.2	134.4	133.1	139.4	134.3	138.7	144.0	181.1	169.4	133.9	129.4
N	113.0	129.5	76.4	109.1	105.3	131.5	133.0	133.0	135.8	132.8	139.9	141.2	182.9	171.7	134.3	127.1
D	106.7	129.1	76.0	109.5	103.0	131.0	125.3	132.3	131.9	131.4	140.3	138.4	183.1	171.9	132.1	121.3
1980 J	104.2	130.4	76.1	108.9	105.4	129.7	125.2	132.6	129.5	129.5	140.6	137.6	180.1	161.7	132.2	117.8
F	104.6	128.4	75.1	107.3	104.9	129.9	125.4	133.0	130.5	129.1	140.3	137.4	181.1	165.9	132.6	117.1

<sup>1</sup>See footnote 1 and source in Table 10. <sup>2</sup>Employment indexes in total manufacturing and in its total durable and non-durable components are given in Table 9. <sup>3</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing. <sup>4</sup>Except machinery and transportation equipment industries.

Table 12: Average weekly wages and salaries,<sup>1</sup> by industrial division, based on the 1960 standard industrial classification (dollars)

Year and month	Industrial composite	Forestry	Mining, including milling	Manufacturing			Construction	Transportation, communication and other utilities	Trade		Finance, insurance and real estate	Service
				Total	Non-durable goods	Durable goods			Wholesale	Retail		
D	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450
1977	249.95	312.81	348.12	266.04	248.39	284.66	369.88	291.15	247.81	164.00	229.57	171.28
1978	265.37	326.48	376.40	285.67	266.13	305.97	389.64	313.28	264.32	172.76	248.43	180.00
1978 A	261.13	336.06	368.14	282.21	262.77	302.34	383.33	308.07	262.11	170.15	245.07	177.10
M	263.38	324.21	365.55	282.55	263.26	302.72	392.18	309.94	262.81	173.53	246.91	177.78
J	267.15	321.93	373.89	285.31	265.50	305.90	395.00	313.61	266.38	177.36	250.59	180.20
J	266.23	304.63	367.55	282.99	264.12	302.76	395.60	314.16	266.10	176.73	249.83	181.61
A	267.07	311.64	369.79	285.47	266.58	305.66	396.87	313.64	263.64	175.73	250.53	181.73
S	271.00	335.76	380.45	292.12	270.33	315.07	411.79	315.88	266.99	173.86	252.18	181.48
O	271.78	340.38	391.72	294.44	272.74	316.91	409.03	315.66	268.42	174.64	251.60	182.81
N	273.30	355.75	397.15	296.84	274.93	319.11	401.26	323.33	269.87	173.80	253.98	184.24
D	269.01	272.44	391.78	291.89	271.74	312.28	371.72	324.38	269.96	176.09	257.03	185.12
1979 J	276.08	363.30	406.81	300.84	280.68	321.24	393.23	328.50	275.30	176.50	259.90	186.63
F	277.86	352.93	409.30	302.93	284.00	321.99	401.52	329.59	278.43	177.43	260.77	187.07
M	281.07	361.83	415.26	305.69	286.38	325.20	409.74	331.04	282.64	180.92	265.97	189.07
A	283.26	361.84	416.46	307.29	287.96	326.87	416.81	333.81	285.69	183.40	267.17	189.70
M	286.11	344.18	410.55	309.04	288.87	329.55	422.70	336.41	287.78	187.22	269.17	191.26
J	289.46	334.28	412.45	310.64	291.23	330.59	426.60	340.17	291.58	190.00	272.91	194.27
J	290.75	347.94	409.18	309.71	291.14	328.88	430.71	344.60	290.79	190.92	275.13	195.40
A	292.32	361.16	414.99	311.41	292.09	331.59	429.60	350.97	289.78	190.14	276.00	195.95
S	296.11	385.94	426.47	317.71	295.93	340.34	452.59	350.44	294.33	188.18	277.26	195.82
O	297.12	395.19	434.64	320.88	298.72	343.54	446.61	350.50	295.98	188.16	279.79	196.22
N	296.68	406.84	443.42	323.15	300.92	345.63	431.31	349.09	298.59	187.56	279.95	197.69
D	292.13	315.24	433.84	315.00	298.07	331.90	405.94	352.24	297.03	193.28	281.17	199.37
1980 J	304.04	397.04	453.26	329.10	309.41	349.03	431.27	370.80	306.80	190.80	293.96	201.33
F	306.56	417.36	459.66	332.10	311.21	353.23	438.70	369.98	309.07	190.85	295.46	203.40
M	308.73	416.07	464.02	335.73	314.88	356.63	444.18	367.71			297.86	205.28

<sup>1</sup>See footnotes and source at bottom of Table 9.



Table 13: Average weekly wages and salaries,<sup>1</sup> by manufacturing industry, based on the 1960 standard industrial classification (dollars)

Year and month	Non-durable manufacturing <sup>2</sup>								Durable manufacturing							
	Food and beverage	Rubber products	Leather products	Textile products	Clothing	Paper and allied industries	Petroleum and coal products	Chemicals and chemical products	Wood products	Furniture and fixtures	Primary metal industries	Metal fabricating industries	Machinery (except electrical)	Transportation equipment	Electrical products	Non-metallic mineral products
D	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478
1977	241.67	257.91	169.12	218.66	162.13	316.99	377.85	290.48	266.40	213.43	316.85	275.27	279.42	313.07	259.82	287.26
1978	258.93	279.90	182.18	235.47	175.80	340.76	404.81	312.09	289.77	226.75	341.32	292.66	300.61	334.64	279.99	311.99
1978 M	256.02	271.22	179.03	229.02	170.69	333.84	399.60	309.19	286.46	221.19	333.47	288.85	296.45	326.55	276.86	305.09
A	255.92	272.80	182.79	233.88	172.49	334.39	406.37	307.84	284.87	222.05	335.79	290.61	296.52	332.06	277.86	304.95
M	257.34	271.40	182.03	232.97	171.92	335.81	403.09	308.26	284.07	222.92	341.35	288.78	293.24	331.52	275.66	310.99
J	257.77	276.31	181.96	233.60	175.52	341.89	396.04	309.62	284.57	225.86	340.41	293.75	300.87	333.86	281.06	316.00
J	256.43	272.79	174.74	232.18	174.04	339.67	400.30	309.44	284.78	223.10	338.90	290.29	298.00	326.33	279.21	315.68
A	256.87	279.99	182.53	236.80	178.47	340.80	403.86	309.58	287.76	227.27	342.51	292.48	299.42	332.82	280.81	315.56
S	257.60	288.72	186.30	241.10	181.53	348.67	410.78	319.35	295.68	235.31	348.66	301.09	310.26	349.06	288.03	321.27
O	263.59	294.19	186.39	241.26	182.37	350.65	419.02	320.42	299.35	237.95	352.04	302.97	310.03	350.18	288.15	325.08
N	267.18	297.65	191.38	243.84	180.87	353.45	415.00	323.14	303.32	240.80	353.52	303.39	314.70	353.46	289.18	323.84
D	266.43	290.80	183.68	246.21	175.48	348.18	410.74	320.47	299.05	230.80	348.60	295.60	310.92	343.81	283.22	313.86
1979 J	275.78	305.17	192.22	245.06	186.33	357.78	430.49	330.79	305.17	237.72	358.28	305.59	321.87	353.78	288.69	323.93
F	278.06	311.17	197.18	247.28	190.04	362.01	430.39	332.70	307.05	240.58	360.54	308.45	324.42	348.97	291.13	324.86
M	283.10	309.39	196.66	250.55	189.30	362.97	432.91	335.48	308.30	241.09	360.54	312.15	329.85	354.81	293.20	330.04
A	282.42	312.44	195.91	256.61	188.05	364.72	443.78	340.58	306.32	242.66	369.34	315.29	329.66	354.56	291.78	333.83
M	283.04	310.85	197.62	256.00	188.74	367.43	449.44	340.92	310.68	240.96	373.29	315.22	328.51	358.23	297.64	336.29
J	283.99	311.17	199.16	256.06	190.67	375.28	441.55	343.73	305.43	244.98	371.13	319.97	330.72	358.47	299.26	348.23
J	286.58	302.55	196.56	255.33	188.78	370.60	440.88	344.29	306.19	247.11	372.64	320.33	329.13	351.24	297.77	344.99
A	283.90	314.47	199.47	259.09	195.70	372.31	445.45	342.50	317.94	251.45	379.69	319.20	332.23	347.88	301.78	349.53
S	284.91	327.04	201.88	261.38	196.06	379.93	450.19	351.69	327.16	255.20	381.14	329.53	344.39	362.26	307.11	355.46
O	288.16	327.57	201.47	264.10	195.86	382.57	456.16	355.31	329.81	255.28	386.13	331.23	347.51	367.44	310.95	354.71
N	294.59	325.61	204.69	263.47	193.63	381.83	458.13	356.34	334.92	255.86	385.98	333.70	349.32	370.19	313.14	350.93
D	293.91	306.46	191.90	257.37	190.43	380.96	465.22	355.27	303.00	247.67	376.80	316.44	335.90	357.18	306.35	343.66
1980 J	305.49	333.08	209.58	271.05	203.69	389.51	483.77	361.91	340.61	258.02	389.47	338.11	359.11	366.64	319.44	353.13
F	304.80	331.91	211.44	277.49	203.83	390.18	495.60	365.98	338.52	261.09	392.00	339.00	363.64	376.44	326.23	354.60

<sup>1</sup>The data in Tables 9 to 16 are based on reports from firms employing 20 persons or more in any month of the year and relate to the last pay periods in the month. Greater industrial and area detail and more explanatory notes are given in the source publication named below. <sup>2</sup>In addition to those listed, tobacco products; knitting mills; printing, publishing and allied; and miscellaneous manufacturing industries are included in non-durable manufacturing.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.

Table 14: Average weekly wages and salaries,<sup>1</sup> by province (dollars)

Year and month	Canada <sup>2</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.
D	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505
1977	249.95	242.43	187.73	212.09	223.34	244.79	249.46	226.29	235.56	261.96	284.13
1978	265.37	248.36	196.72	223.72	232.89	262.82	264.04	239.71	250.44	276.32	301.26
1978 A	261.13	238.64	191.57	220.04	227.71	257.91	260.87	235.33	244.31	270.77	295.34
M	263.38	241.11	193.02	222.34	228.43	261.28	262.89	235.94	247.16	272.13	298.80
J	267.15	246.14	193.54	224.12	230.48	265.90	265.82	241.68	252.87	276.71	303.71
J	266.23	249.63	201.48	223.85	229.38	264.15	264.47	241.74	256.06	275.19	304.82
A	267.07	251.75	196.86	224.80	231.78	264.17	264.88	243.11	255.19	277.19	307.51
S	271.00	252.07	198.83	226.23	231.25	268.75	270.17	244.35	253.33	280.25	310.43
O	271.78	253.14	201.18	227.65	237.80	269.34	269.77	245.78	257.42	286.88	309.07
N	273.30	260.17	202.10	229.94	242.17	270.41	271.88	246.17	257.84	286.69	309.74
D	269.01	251.97	199.52	226.57	243.74	266.59	267.99	244.45	257.28	280.35	300.67
1979 J	276.08	264.55	206.18	235.68	252.14	272.71	274.68	249.92	260.09	289.55	309.53
F	277.86	266.89	206.85	236.64	252.47	275.61	276.53	249.04	262.34	290.99	310.10
M	281.07	271.79	207.22	240.74	254.11	277.76	278.97	252.80	265.14	296.38	316.34
A	283.26	269.10	209.05	240.31	251.50	281.12	281.45	253.31	268.35	296.30	319.19
M	286.11	271.87	210.96	247.29	251.94	282.12	283.93	255.28	272.59	303.89	324.41
J	289.46	274.99	209.01	247.03	256.02	286.03	287.56	259.92	278.91	307.53	325.40
J	290.75	275.30	215.18	248.76	257.80	285.02	288.31	262.36	280.47	310.85	330.88
A	292.32	272.80	209.18	248.90	259.01	287.61	288.33	264.13	284.64	313.68	335.55
S	296.11	273.24	209.04	247.55	255.36	292.12	292.21	265.72	282.39	319.18	341.83
O	297.12	274.72	207.62	249.57	260.08	292.79	292.45	266.41	285.34	322.06	343.11
N	296.68	274.08	212.92	250.99	264.73	291.08	293.05	265.14	283.54	318.16	342.52
D	292.13	270.32	214.08	249.31	262.74	288.18	289.36	263.95	285.68	312.94	326.82
1980 J	304.04	285.91	219.34	259.89	273.24	303.48	299.08	272.08	288.12	323.65	344.01
F	306.56	283.73	222.82	260.37	277.00	304.96	301.80	272.83	290.45	328.44	347.30
M	308.73	289.72	225.32	261.72	277.48	306.12	304.61	274.48	291.35	331.08	348.63

<sup>1</sup>See footnote 1 in Table 13. <sup>2</sup>Includes Yukon and Northwest Territories.

Table 15: Average hourly earnings,<sup>1</sup> based on the 1960 standard industrial classification (dollars per hour)

		Manufacturing														Paper and allied industries
Year and month	Mining, including milling	Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures		
		Unadj.	S. A.	Unadj.	S. A.	Unadj.	S. A.									
	D	1517	1518	4867	1519	4869	1520	4868	1521	1522	1523	1524	1525	1526	1527	1528
	1977	8.11	6.38		5.94		6.80		5.94	6.11	4.27	5.00	4.23	6.74	5.07	7.69
	1978	8.75	6.84		6.34		7.30		6.32	6.61	4.54	5.38	4.59	7.31	5.36	8.24
1978	A	8.53	6.72	6.70	6.24	6.21	7.16	7.14	6.28	6.43	4.50	5.30	4.51	7.15	5.24	8.03
	M	8.53	6.78	6.74	6.30	6.24	7.22	7.20	6.22	6.52	4.61	5.39	4.60	7.15	5.30	8.13
	J	8.65	6.81	6.76	6.30	6.22	7.30	7.27	6.17	6.51	4.60	5.37	4.56	7.19	5.36	8.19
	J	8.67	6.81	6.82	6.32	6.29	7.27	7.29	6.18	6.60	4.49	5.38	4.54	7.23	5.39	8.27
	A	8.70	6.84	6.90	6.36	6.43	7.32	7.37	6.21	6.59	4.49	5.41	4.63	7.30	5.38	8.33
	S	8.82	6.97	7.00	6.42	6.49	7.48	7.46	6.29	6.75	4.54	5.48	4.66	7.45	5.55	8.44
	O	9.10	7.01	7.00	6.47	6.52	7.51	7.48	6.44	6.80	4.60	5.46	4.69	7.51	5.54	8.48
	N	9.14	7.04	7.06	6.51	6.56	7.52	7.53	6.54	6.90	4.63	5.52	4.66	7.57	5.56	8.48
	D	9.23	7.04	7.08	6.55	6.57	7.49	7.56	6.61	6.89	4.60	5.59	4.74	7.60	5.50	8.48
1979	J	9.30	7.15	7.16	6.64	6.64	7.60	7.60	6.77	7.07	4.71	5.62	4.81	7.69	5.66	8.53
	F	9.40	7.18	7.17	6.69	6.69	7.62	7.62	6.80	7.15	4.80	5.64	4.85	7.71	5.69	8.61
	M	9.48	7.24	7.22	6.76	6.73	7.68	7.69	6.92	7.21	4.79	5.70	4.84	7.71	5.69	8.63
	A	9.60	7.32	7.31	6.82	6.81	7.77	7.77	6.87	7.27	4.81	5.88	4.86	7.77	5.76	8.72
	M	9.56	7.38	7.34	6.87	6.82	7.84	7.83	6.84	7.29	4.90	5.92	4.95	7.76	5.82	8.94
	J	9.51	7.41	7.39	6.92	6.88	7.87	7.85	6.87	7.28	4.92	5.94	4.95	7.72	5.86	9.07
	J	9.45	7.45	7.47	6.96	6.95	7.91	7.95	6.95	7.30	4.90	5.99	4.92	7.78	5.90	9.02
	A	9.60	7.48	7.54	6.97	7.04	7.96	8.01	6.92	7.48	4.91	5.99	5.01	8.06	5.95	9.03
	S	9.82	7.57	7.58	7.03	7.05	8.09	8.03	6.91	7.64	4.99	6.01	5.04	8.22	6.01	9.11
	O	10.03	7.65	7.63	7.09	7.11	8.16	8.11	7.07	7.67	5.00	6.00	5.04	8.34	6.01	9.15
	N	10.11	7.69	7.68	7.15	7.18	8.17	8.15	7.21	7.63	5.06	5.98	5.06	8.38	6.01	9.15
	D	10.05	7.70	7.71	7.22	7.21	8.12	8.17	7.35	7.60	5.14	6.09	5.10	8.24	5.99	9.19
1980	J	10.26	7.81	7.81	7.28	7.27	8.28	8.28	7.46	7.91	5.14	6.11	5.19	8.51	6.07	9.22
	F	10.40	7.89	7.88	7.35	7.35	8.37	8.37	7.46	7.92	5.19	6.29	5.23	8.48	6.12	9.25
	M	10.54	7.99	7.97	7.45	7.41	8.47	8.48								

Manufacturing																Other industries			
Year and month	Printing publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns			
										Total	Building	Engineering							
	D	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544		
	1977	6.98	7.43	6.69	6.84	7.34	5.76	6.89	8.60	6.51	9.77	9.71	9.90	7.46	5.75	3.80	3.81		
	1978	7.46	8.03	7.10	7.34	7.85	6.13	7.43	9.26	6.97	10.28	10.35	10.18	8.03	6.02	4.16	3.96		
1978	A	7.35	7.84	6.97	7.23	7.71	6.06	7.25	9.25	6.87	10.21	10.08	10.45	7.87	5.93	4.07	3.88		
	M	7.40	7.95	7.02	7.29	7.74	6.07	7.41	9.20	6.94	10.10	10.22	9.91	7.94	6.01	4.18	3.94		
	J	7.44	8.04	7.11	7.29	7.85	6.14	7.49	9.06	6.95	10.08	10.26	9.83	7.96	6.21	4.24	3.99		
	J	7.50	8.04	7.10	7.26	7.76	6.11	7.48	9.24	6.98	10.07	10.18	9.93	8.03	5.82	4.22	3.95		
	A	7.62	8.17	7.15	7.35	7.79	6.13	7.53	9.29	7.03	10.18	10.33	9.98	8.10	5.86	4.23	3.95		
	S	7.69	8.21	7.26	7.50	8.17	6.26	7.62	9.48	7.10	10.50	10.67	10.26	8.17	5.89	4.17	4.00		
	O	7.64	8.24	7.32	7.54	8.15	6.28	7.65	9.59	7.13	10.54	10.72	10.25	8.20	6.01	4.30	4.03		
	N	7.61	8.25	7.30	7.57	8.16	6.28	7.68	9.48	7.14	10.65	10.85	10.25	8.26	6.11	4.27	4.05		
	D	7.53	8.25	7.27	7.52	8.08	6.23	7.61	9.46	7.14	10.50	10.74	9.94	8.27	6.15	4.31	4.10		
1979	J	7.74	8.34	7.34	7.70	8.26	6.29	7.67	9.56	7.29	10.78	10.89	10.49	8.35	7.00	4.26	4.06		
	F	7.96	8.35	7.39	7.73	8.23	6.32	7.68	9.57	7.36	10.90	11.00	10.66	8.35	7.01	4.32	4.08		
	M	7.99	8.48	7.46	7.83	8.28	6.37	7.82	9.72	7.51	10.91	10.97	10.77	8.36	6.98	4.33	4.11		
	A	8.15	8.56	7.57	7.93	8.33	6.41	7.96	10.03	7.63	10.96	11.06	10.74	8.35	7.09	4.46	4.18		
	M	8.20	8.64	7.69	7.93	8.40	6.56	8.07	10.14	7.61	10.95	11.21	10.50	8.37	7.00	4.55	4.22		
	J	8.17	8.74	7.76	7.98	8.37	6.58	8.27	10.04	7.66	10.86	11.12	10.44	8.38	6.97	4.59	4.24		
	J	8.22	8.77	7.87	8.01	8.38	6.62	8.34	10.00	7.73	10.92	11.22	10.44	8.55	6.99	4.51	4.21		
	A	8.35	8.90	7.79	8.03	8.40	6.64	8.41	10.02	7.77	10.98	11.29	10.50	8.82	7.21	4.50	4.24		
	S	8.50	8.99	7.93	8.21	8.56	6.72	8.45	10.34	7.81	11.35	11.60	10.96	8.67	7.25	4.50	4.30		
	O	8.48	8.99	7.95	8.29	8.72	6.77	8.49	10.44	7.88	11.37	11.55	11.07	8.73	7.33	4.50	4.33		
	N	8.42	9.02	8.00	8.28	8.70	6.78	8.43	10.30	7.91	11.38	11.53	11.07	8.75	7.31	4.48	4.33		
	D	8.38	8.99	7.84	8.21	8.71	6.75	8.39	10.26	7.89	11.17	11.42	10.54	8.93	7.39	4.55	4.41		
1980	J	8.57	9.07	8.11	8.58	8.81	6.92	8.50	10.50	7.99	11.58	11.76	11.08	8.96	7.50	4.52	4.36		
	F	8.70	9.18	8.14	8.65	8.91	7.07	8.56	10.92	8.07	11.79	11.96	11.38	9.03	7.61	4.57	4.34		
	M										11.80	12.04	11.18						

<sup>1</sup>See footnote 1 in Tables 13 & 16.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.



Table 16: Average weekly hours,<sup>1</sup> based on the 1960 standard industrial classification

Year and month	Mining, including milling	Manufacturing														Paper and allied industries
		Total		Non-durable goods		Durable goods		Food and beverages	Rubber products	Leather products	Textile products	Clothing	Wood products	Furniture and fixtures		
		Unadj.	S.A.	Unadj.	S.A.	Unadj.	S.A.									
D	1573	1574	4870	1575	4872	1576	4871	1577	1578	1579	1580	1581	1582	1583	1584	
1977	40.6	38.7		37.8		39.5		37.6	39.6	36.3	39.0	34.8	37.90	39.10	39.20	
1978	40.5	38.8		37.9		39.6		37.8	39.7	37.0	39.3	35.0	38.60	39.20	39.50	
1978 A	40.0	38.9	38.7	38.0	37.9	39.8	39.6	37.5	39.6	37.7	39.5	34.9	38.3	39.2	39.5	
M	39.9	38.7	38.9	37.8	37.9	39.5	39.6	38.2	38.7	36.6	38.6	34.1	38.1	38.9	39.4	
J	41.0	38.9	38.8	38.1	38.2	39.7	39.7	38.3	39.7	36.7	38.8	35.2	38.1	38.8	40.0	
J	40.0	38.5	39.0	37.7	38.1	39.2	39.9	38.1	38.3	35.9	38.3	35.0	37.8	38.2	39.2	
A	40.0	38.8	38.9	38.1	38.0	39.4	39.7	38.3	40.1	37.7	39.1	35.4	37.8	39.4	39.2	
S	40.4	39.2	38.9	38.3	38.0	40.1	39.7	37.7	40.3	37.6	39.8	35.9	38.1	39.5	39.6	
O	40.9	39.2	38.8	38.3	38.0	40.1	39.6	37.9	41.0	37.3	40.0	35.7	38.3	39.9	39.7	
N	41.5	39.4	39.0	38.4	38.2	40.3	39.8	37.8	41.1	38.0	40.2	35.5	38.5	40.3	39.9	
D	40.0	38.3	39.3	37.4	38.3	39.2	40.4	37.1	39.6	36.6	40.3	33.6	37.7	38.6	39.0	
1979 J	41.6	39.0	39.1	38.1	38.1	39.8	39.8	37.5	41.1	37.7	39.5	35.5	38.1	39.1	39.9	
F	41.2	39.0	38.7	38.3	38.1	39.7	39.5	37.6	41.5	37.9	39.6	35.9	38.2	39.4	40.0	
M	41.6	39.1	39.0	38.3	38.2	39.9	39.7	37.8	40.8	37.7	39.7	35.8	38.3	39.4	39.9	
A	40.8	39.0	38.9	38.2	38.1	39.7	39.6	37.9	41.0	37.4	39.7	35.2	37.7	39.3	39.6	
M	40.6	38.9	39.1	38.1	38.2	39.7	39.9	38.3	40.4	37.0	39.2	34.8	38.3	38.6	39.1	
J	41.1	38.9	38.8	38.2	38.2	39.6	39.5	38.3	40.1	37.0	39.0	35.2	37.7	39.1	39.5	
J	40.6	38.5	38.9	37.9	38.2	39.2	39.8	38.5	38.7	36.5	38.2	34.9	37.5	39.0	39.0	
A	40.4	38.6	38.7	38.0	37.9	39.2	39.4	38.1	39.9	37.3	39.0	35.6	37.8	39.7	39.1	
S	41.1	39.1	38.8	38.3	38.0	39.8	39.4	38.2	40.6	37.3	39.5	35.4	38.2	39.8	39.8	
O	41.2	39.0	38.7	38.2	38.0	39.8	39.4	37.7	40.7	37.0	39.7	35.3	38.0	39.7	39.8	
N	42.0	39.1	38.7	38.1	37.8	39.9	39.4	37.8	40.2	37.1	39.5	34.7	38.5	39.7	39.7	
D	40.6	37.4	38.2	36.9	37.6	37.8	38.5	36.6	36.7	33.3	37.7	33.8	34.5	38.0	39.3	
1980 J	41.9	38.9	39.1	38.2	38.3	39.5	39.8	37.7	39.9	37.2	39.6	35.7	38.5	39.3	40.0	
F	41.8	38.8	38.5	39.0	37.8	39.6	39.4	37.4	39.7	37.4	39.5	35.3	38.2	39.5	39.8	
M	41.8	38.8	38.7	38.0	37.9	39.6	39.4									

Year and month	Manufacturing										Other industries					
	Printing, publishing and allied industries	Primary metal industries	Metal fabricating industries	Machinery (ex electrical)	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum & coal products	Chemicals and chemical products	Construction			Urban transit	Highway and bridge maintenance	Laundries, cleaners and pressers	Hotels, restaurants and taverns
										Total	Building	Engineering				
D	1585	1586	1587	1588	1589	1590	1591	1592	1593	1594	1595	1596	1597	1598	1599	1600
1977	35.3	40.1	39.4	39.4	40.6	38.9	40.2	41.0	39.8	38.7	37.1	41.6	40.9	41.5	33.6	26.3
1978	35.2	40.0	39.5	39.1	40.5	39.1	40.6	41.0	39.8	39.0	37.3	42.1	40.9	43.2	33.3	25.9
1978 A	35.3	40.2	40.0	39.0	41.1	39.0	40.4	41.6	39.7	38.6	37.5	40.9	40.3	42.0	33.6	25.4
M	35.1	40.5	39.2	37.9	40.8	38.4	40.7	41.6	40.1	40.0	38.1	43.2	41.8	42.2	33.4	25.5
J	35.5	40.0	39.5	39.4	40.6	39.2	41.2	40.4	39.9	40.2	38.1	43.8	41.4	41.5	33.5	26.2
J	34.8	39.6	38.8	38.9	39.9	38.8	41.1	41.0	39.3	40.5	37.9	44.6	40.7	43.3	33.2	26.9
A	35.4	39.7	39.1	38.8	40.4	39.3	40.6	41.2	39.1	40.2	37.5	44.5	41.5	43.0	33.3	27.2
S	35.5	40.1	40.2	39.8	41.0	40.0	41.2	41.7	40.0	40.6	38.2	44.5	41.4	43.0	34.1	26.1
O	35.3	40.3	40.1	39.5	41.2	39.8	41.5	42.3	39.9	40.2	37.8	44.6	41.1	43.1	32.8	25.8
N	35.6	40.3	40.1	40.2	41.6	39.8	41.2	41.1	40.6	38.9	37.5	41.9	40.3	44.2	33.7	25.7
D	35.1	39.6	38.7	39.6	40.1	38.9	39.6	40.1	39.5	35.7	35.3	36.6	40.6	43.5	32.1	25.2
1979 J	34.8	40.3	39.7	40.1	40.5	39.4	40.4	41.4	39.9	37.4	36.3	40.4	40.2	41.2	32.8	25.0
F	35.1	40.5	39.8	40.2	40.1	39.5	40.3	40.7	40.0	37.9	36.7	41.3	40.8	39.0	32.8	25.5
M	35.5	40.0	40.0	40.6	40.6	39.5	40.3	40.2	40.0	38.8	37.7	41.6	40.7	40.6	33.0	25.7
A	35.0	40.6	39.9	40.1	40.4	38.4	40.4	41.4	40.2	39.3	38.0	42.6	41.4	38.8	33.1	25.7
M	34.7	40.8	39.2	39.8	40.5	38.9	40.3	42.6	40.3	39.8	38.3	42.9	41.4	39.2	32.9	25.8
J	34.8	40.0	39.6	39.6	40.5	38.9	41.3	41.6	40.6	40.4	38.4	44.1	40.9	39.8	33.5	26.4
J	34.7	39.9	39.1	39.3	39.6	38.5	40.3	41.5	39.8	40.7	38.7	44.2	41.1	39.8	31.9	27.4
A	34.8	40.3	39.2	39.7	38.9	38.8	40.5	41.7	39.2	40.2	38.2	44.0	42.3	39.8	33.8	27.3
S	34.9	39.9	40.1	40.6	40.1	39.3	41.3	42.9	40.6	41.5	39.2	45.7	41.2	40.5	33.7	26.1
O	35.2	40.5	40.1	40.6	39.6	39.7	40.9	43.3	40.3	40.7	38.6	44.8	33.4	41.2	33.9	25.8
N	34.9	40.4	40.1	40.9	40.0	39.7	40.5	42.2	40.3	39.0	37.8	41.8	39.2	40.4	33.4	25.5
D	34.4	39.1	37.9	38.8	38.1	37.9	39.1	41.9	39.8	36.7	36.5	37.4	40.8	39.8	32.1	25.1
1980 J	34.8	40.3	39.9	40.6	38.8	39.6	39.4	40.9	40.0	38.1	37.4	40.3	41.2	40.4	32.9	24.9
F	34.6	40.0	39.7	40.5	39.9	39.1	39.4	41.5	40.1	38.2	37.2	41.1	41.0	38.8	33.2	25.3
M										38.7	38.0	40.6				

<sup>1</sup>Includes hours paid in regular and overtime periods and hours of paid absence in the pay periods reported. See also footnotes in Table 13.

Source: Employment, Earnings and Hours (72-002), Statistics Canada.





## Section 5 • Prices

- 58 1. Industry Selling Price Indexes, Selected Industries
- 63 2. Consumer Price Indexes
- 64 3. Construction Price Indexes
- 65 4. Raw Materials Price Indexes

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification

Food and beverage industries												
Year and month	Industry selling price index: manufacturing											
		Total	Slaughtering and meat processors	Poultry processors	Fish products industry	Fruit & vegetable canners and preservers	Dairy products	Flour & breakfast cereal products	Feed industry	Biscuit manufacturers	Bakeries industry	Confectionery manufacturers
D	500000	500001	500002	503001	503301	503701	504801	507301	507701	508601	508701	509101
1978	190.4	205.6	209.0	213.6	256.7	187.4	203.6	190.9	187.9	222.8	196.4	246.4
1979	217.9	231.7	243.1	233.4	294.2	204.3	222.9	246.6	219.0	252.5	232.4	269.4
1978 M	188.0	205.5	213.2	207.1	248.5	184.7	203.6	187.6	189.1	220.0	193.4	245.8
J	189.0	207.5	217.4	214.1	248.1	187.6	204.3	192.7	188.8	220.0	196.5	248.8
J	190.1	207.5	216.1	220.2	255.4	187.8	204.5	192.4	186.5	221.5	196.7	248.8
A	191.7	208.4	218.9	224.5	254.5	189.6	204.7	192.2	185.3	222.8	196.6	249.0
S	194.0	209.7	220.6	226.0	259.4	190.7	204.7	193.7	186.6	222.8	197.3	248.9
O	197.6	213.3	224.4	228.5	266.6	191.3	206.5	195.4	196.5	231.4	202.0	249.8
N	198.6	214.2	226.2	232.3	269.5	193.2	208.0	196.2	198.6	231.4	204.3	249.9
D	199.4	215.3	225.0	234.8	278.8	194.9	208.5	197.3	202.3	231.2	204.2	252.8
1979 J	204.8	221.8	235.2	234.7	285.4	196.1	212.2	238.7	203.1	245.8	224.6	253.5
F	208.5	226.6	250.5	238.8	291.8	197.5	214.4	239.5	206.8	241.0	224.6	253.6
M	210.4	229.3	256.5	241.8	294.7	198.1	215.0	239.9	209.4	253.7	225.6	255.3
A	212.8	228.8	248.6	243.5	291.1	199.5	218.3	237.9	211.7	254.2	227.3	273.4
M	214.5	230.2	247.0	241.9	285.2	200.3	221.8	238.3	214.8	254.3	231.3	274.5
J	216.0	231.2	246.4	236.5	287.9	202.0	222.2	244.2	217.7	254.4	231.6	274.6
J	218.3	233.1	242.3	230.2	292.2	203.7	222.7	249.9	233.1	254.4	235.3	274.4
A	220.0	231.1	230.0	227.8	298.2	206.3	225.2	251.2	226.4	254.6	235.6	274.4
S	223.4	235.9	242.1	224.9	301.8	209.3	228.9	252.0	229.7	254.7	235.8	274.7
O	227.4	236.5	241.3	226.1	300.4	210.7	229.2	254.1	228.5	255.5	236.0	274.6
N	228.1	237.1	236.0	227.9	301.5	213.7	232.5	256.4	221.9	256.0	238.2	274.7
D	230.4	239.1	241.5	227.5	300.7	214.8	232.9	257.4	225.3	251.4	243.4	275.0
1980 J	238.8	242.4	243.0	228.7	305.7	214.8	237.4	258.0	225.9	263.8	246.1	290.1
F	240.6	246.2	239.4	231.7	305.5	216.7	241.4	258.6	225.7	269.8	246.5	298.8
M	239.0	243.5	234.7	229.2	305.1	218.5	243.9	260.3	224.6	272.2	247.1	302.4
A	240.3	244.7	226.2	222.3	310.0	221.9	248.1	260.3	224.3	272.2	250.1	303.2

Food and beverage industries (concl.)								Rubber and plastic products industries						
Year and month	Cane & beet sugar processors	Vegetable oil mills	Miscellaneous food processors n.e.s.	Soft drink manufacturers	Distilleries	Breweries	Wineries	Tobacco products industries						Plastics fabricating industry n.e.s.
									Total	Tire and tube industry	Rubber footwear	Other rubber products		
D	509401	509601	509801	510501	510801	511001	511101	511301	511500	511501	511901	512101	512701	
1978	177.9	217.7	228.9	209.0	136.4	206.3	183.1	153.5	156.3	145.3	182.2	164.2	159.7	
1979	216.6	238.5	240.2	230.6	147.4	226.9	192.2	164.8	174.2	158.3	205.4	183.0	180.9	
1978 M	167.5	229.8	229.7	206.2	135.1	208.6	182.7	152.7	154.9	144.3	182.2	162.9	157.8	
J	167.8	218.3	231.9	209.4	135.6	208.6	183.1	152.7	155.5	143.8	182.3	163.4	159.4	
J	158.3	215.9	232.5	209.6	135.9	208.6	183.1	152.7	156.6	145.1	183.1	163.7	160.8	
A	171.2	214.1	229.6	209.6	137.0	208.6	183.1	152.7	157.5	146.7	184.0	165.0	160.7	
S	183.4	219.8	228.6	211.6	138.6	208.6	183.1	155.1	158.1	146.7	184.2	165.1	162.3	
O	198.6	229.2	229.4	215.2	140.0	208.4	183.4	155.1	158.7	146.9	184.2	166.1	163.1	
N	185.3	220.8	229.7	215.9	139.6	208.4	183.1	155.1	159.7	147.8	184.2	166.0	164.8	
D	188.6	232.2	229.7	215.9	139.9	208.5	183.1	155.1	160.5	149.3	184.2	167.6	164.7	
1979 J	182.9	234.9	230.1	222.6	145.0	208.9	183.1	155.5	163.2	151.3	191.1	169.0	168.2	
F	191.6	242.2	229.1	222.8	145.4	208.9	185.8	161.7	165.2	151.3	191.1	175.4	170.0	
M	196.6	241.7	229.6	223.2	143.9	216.6	185.8	165.7	166.2	151.3	193.6	175.9	171.8	
A	187.5	236.9	230.0	228.3	146.7	216.1	193.8	165.7	168.8	152.0	205.0	177.2	176.1	
M	190.4	231.8	230.8	228.3	147.8	234.3	194.1	165.9	170.0	152.9	205.0	177.9	177.9	
J	200.5	244.1	232.8	229.1	148.6	234.0	194.1	165.9	172.5	154.9	205.4	180.4	181.0	
J	205.5	243.6	241.5	231.9	147.9	233.9	194.1	165.9	175.3	158.0	210.0	182.9	183.4	
A	206.6	238.4	245.9	231.9	148.6	234.2	195.2	166.1	177.6	161.4	210.0	186.3	184.4	
S	223.4	242.9	251.5	232.4	147.9	233.8	195.2	166.1	180.0	162.5	211.1	191.3	186.7	
O	247.7	234.7	252.7	233.5	148.7	233.9	195.2	166.3	182.0	165.4	213.4	191.6	188.9	
N	276.9	239.0	254.3	241.4	149.4	233.9	195.2	166.3	183.7	167.8	214.7	193.0	190.3	
D	290.0	231.8	254.6	241.4	148.6	233.8	194.7	166.3	185.8	170.7	214.7	194.6	192.0	
1980 J	321.1	225.6	255.8	241.4	148.1	242.8	196.0	180.0	191.6	173.6	225.1	202.6	198.7	
F	425.6	218.3	254.9	252.2	147.8	257.8	196.0	180.0	194.2	177.6	225.1	202.9	201.6	
M	337.9	209.0	253.5	254.0	149.1	257.8	198.6	180.0	197.1	179.3	228.1	207.9	204.5	
A	385.4	204.9	256.5	258.5	158.9	257.8	212.4	180.4	199.2	180.0	233.2	211.6	206.6	

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1970 standard industrial classification/continued

Year and month	Leather industries					Textile industries						
	Total	Leather tanneries	Shoe factories	Leather glove factories (excl. rubber gloves)	Miscellaneous leather products manufacturers	Total	Cotton yarn and cloth mills	Wool yarn and cloth mills	Fibre and filament yarns	Throwsters, spun yarn & cloth	Carpet mat and rug industry	Thread mills
D	513400	513401	513601	514001	514301	514500	514501	514801	515001	515201	515701	516201
1978	191.4	261.4	177.6	218.5	160.9	159.7	204.7	182.1	136.8	131.1	124.4	182.9
1979	239.3	387.7	209.7	293.5	185.0	180.7	229.8	204.9	156.3	147.6	135.2	208.8
1978 M	186.8	243.1	175.4	216.6	159.4	157.9	200.5	179.8	136.2	130.9	123.9	184.6
J	187.6	246.9	175.6	216.6	159.4	158.3	201.4	179.9	136.1	130.9	123.9	184.6
J	190.3	251.5	177.9	219.2	162.8	160.2	207.3	181.0	136.2	131.6	124.2	184.6
A	193.3	268.0	178.4	218.7	162.8	161.1	208.8	182.9	136.7	131.6	125.6	184.6
S	197.5	283.8	180.7	223.3	162.8	161.7	209.5	184.0	137.2	131.9	125.6	184.4
O	200.4	294.6	182.2	228.0	162.8	163.0	210.5	185.2	138.7	132.8	125.6	189.6
N	203.5	304.8	184.6	229.3	162.8	164.5	210.6	189.5	140.5	133.9	126.2	192.6
D	205.3	311.5	185.7	230.1	163.0	165.6	212.1	192.0	140.7	134.4	126.5	192.8
1979 J	216.1	327.9	193.7	255.1	174.7	169.7	219.9	193.3	142.9	137.8	128.3	199.9
F	223.3	356.5	196.4	262.3	179.1	170.7	220.2	193.4	144.8	139.2	128.8	199.9
M	239.5	429.2	203.2	272.0	180.4	172.1	221.2	198.1	146.2	140.7	129.4	199.8
A	243.3	444.1	205.1	278.4	180.4	175.0	223.2	200.7	149.1	144.6	130.3	208.8
M	246.2	448.9	206.8	288.7	180.4	177.1	227.6	201.4	150.1	145.4	131.7	208.8
J	248.3	447.1	208.0	300.8	185.0	178.5	227.5	205.4	152.8	146.3	131.7	208.8
J	246.4	407.0	214.5	301.5	189.0	182.2	232.8	209.3	155.8	149.7	133.3	208.8
A	243.9	384.2	215.6	311.1	189.0	184.2	232.9	210.2	156.6	151.3	137.9	208.8
S	240.7	361.3	215.6	311.1	189.4	185.4	233.0	211.0	157.2	152.4	140.9	212.0
O	241.4	358.9	217.0	314.7	189.6	190.7	239.8	211.4	173.2	154.5	142.4	216.8
N	240.6	343.6	219.3	313.7	191.5	191.2	239.8	212.2	173.3	154.8	143.6	216.8
D	241.6	343.8	221.2	311.9	191.5	191.5	239.8	212.2	173.2	155.0	143.7	216.8
1980 J	245.4	353.2	223.5	313.9	194.3	194.7	242.5	214.6	178.4	156.9	147.9	222.0
F	246.2	349.4	224.1	313.0	200.1	196.0	242.7	217.2	178.4	157.3	148.6	222.0
M	243.6	329.0	224.4	318.7	200.4	196.8	243.2	218.5	178.1	158.4	150.2	222.0
A	240.8	310.9	224.6	319.3	200.4	201.4	253.4	220.2	184.5	160.0	150.7	233.7

Year and month	Knitting mills					Clothing industries		Wood industries				
	Total	Hosiery mills	Knitted fabrics	Other knitting mills	Mens' clothing factories	Foundation garment industry	Total	Shingle mills	Sawmills and planing mills	Veneer and plywood mills	Sash, door & other millwork plants	
D	516600	516601	516801	517101	517501	518501	519100	519101	519201	520701	521001	
1978	139.7	127.3	121.3	162.6	178.2	161.5	225.3	312.5	231.9	220.6	198.8	
1979	153.7	136.3	136.9	177.9	196.1	172.0	260.8	309.2	274.7	242.2	227.8	
1978 M	138.3	126.5	118.9	161.7	176.9	159.2	219.5	309.0	224.7	217.0	195.6	
J	138.7	126.5	120.0	161.7	177.5	159.2	218.9	302.5	222.2	220.7	197.1	
J	140.5	127.2	121.3	164.4	179.3	163.8	222.6	299.2	226.8	222.1	201.1	
A	140.5	128.2	121.8	163.6	179.2	163.8	229.2	304.0	236.4	224.7	202.0	
S	142.0	128.7	123.5	165.5	179.9	163.8	232.1	307.1	239.6	229.0	203.6	
O	142.3	128.7	123.7	165.9	180.2	163.8	238.7	311.6	248.3	234.8	204.9	
N	143.6	128.7	125.9	167.1	180.9	166.0	242.4	317.4	251.9	239.7	207.0	
D	144.1	130.0	126.5	167.3	182.6	166.0	241.5	303.8	250.0	240.3	209.9	
1979 J	147.1	131.7	130.1	170.4	188.4	166.5	249.7	293.9	260.8	245.3	214.6	
F	148.5	131.7	132.0	172.1	189.8	170.6	255.0	296.4	267.1	251.8	216.6	
M	149.7	134.5	132.4	173.2	190.9	170.6	259.8	320.8	271.9	258.0	218.2	
A	151.1	134.5	134.1	175.2	191.9	172.1	259.5	316.8	268.1	263.2	227.2	
M	152.8	134.6	136.9	176.6	193.0	172.3	259.6	314.9	270.2	253.1	228.1	
J	153.2	134.9	137.2	177.1	193.9	172.3	257.8	301.7	269.9	241.1	229.6	
J	155.1	137.6	138.1	179.5	199.0	172.9	263.1	301.1	279.0	236.6	231.5	
A	155.3	137.6	138.7	179.5	199.0	172.9	273.0	311.0	294.3	238.1	231.5	
S	156.2	137.7	140.5	180.1	199.9	173.3	277.0	312.6	299.7	240.5	234.0	
O	158.3	140.0	141.3	183.2	200.3	173.3	269.7	317.5	287.8	239.0	233.8	
N	158.2	140.1	140.8	183.2	201.9	173.8	257.4	317.4	271.3	222.0	234.6	
D	158.8	140.7	140.9	184.3	204.5	173.8	247.5	305.9	256.4	218.2	234.4	
1980 J	161.7	144.4	142.5	188.0	212.0	181.3	253.8	300.8	265.6	221.8	234.1	
F	162.4	145.7	142.7	188.6	212.3	181.3	252.6	298.8	261.3	232.1	234.5	
M	163.2	145.8	143.1	190.3	212.3	182.7	248.0	290.6	250.8	237.9	242.9	
A	164.8	146.1	144.3	192.9	213.6	182.7	232.9	282.4	225.6	239.6	244.1	

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100), based on the 1976 standard industrial classification/continued

Year and month	Wood industries (concl.)				Furniture and fixture industries				Paper and allied industries			
	Hardwood flooring plants	Manufacturers of pre-fabricated building	Wooden box factories	Coffin and casket industry	Total	Household furniture manufacturers	Office furniture manufacturers	Miscellaneous furniture & fixtures manufacturers	Total	Pulp and paper mills	Asphalt roofing manufacturers	Folding carton and set-up boxes
D	521401	521601	521801	522001	523200	523201	523601	523801	524200	524201	525601	525801
1978	223.9	215.0	192.8	174.4	183.6	188.9	167.9	181.6	204.2	216.4	225.8	173.9
1979	288.5	238.2	228.0	194.2	208.9	211.2	190.4	212.0	239.6	258.2	258.4	186.8
1978 M	210.3	213.2	185.8	172.4	181.3	185.5	169.4	179.3	200.0	211.5	216.9	172.3
J	216.1	215.7	188.4	178.7	182.1	186.6	169.4	180.1	201.2	212.8	221.1	173.0
J	226.2	215.7	194.3	178.7	183.5	189.2	169.7	180.1	201.9	213.3	227.0	173.9
A	233.6	216.0	198.0	178.7	184.3	189.7	169.7	181.8	203.9	215.9	227.7	174.3
S	235.7	216.0	199.5	180.3	185.7	191.6	169.7	182.8	207.8	220.1	234.0	174.9
O	246.9	216.0	202.1	179.8	186.5	191.8	169.7	184.6	215.9	231.2	242.7	175.5
N	254.7	220.4	210.1	180.7	189.6	195.2	169.7	188.5	216.2	231.2	242.7	176.8
D	257.8	220.4	212.6	180.2	194.1	197.5	171.0	197.1	217.3	232.7	233.1	177.5
1979 J	272.7	226.6	212.8	190.6	199.0	203.7	180.7	198.5	223.9	240.6	230.6	178.5
F	272.6	226.8	218.4	190.6	200.7	205.5	185.6	199.1	228.5	246.7	230.6	178.5
M	276.0	232.0	220.2	190.8	203.0	206.7	186.5	203.5	229.3	247.1	233.0	180.1
A	280.7	234.0	221.7	193.0	205.2	206.6	188.3	209.1	233.0	249.9	252.5	183.7
M	288.7	234.7	226.8	193.5	206.4	208.1	188.5	210.3	235.6	253.4	255.1	183.9
J	290.2	238.9	228.9	193.5	208.1	209.4	189.4	212.7	237.7	255.7	255.4	183.9
J	294.2	241.9	231.0	195.1	209.8	212.4	189.6	213.1	239.7	258.0	258.1	186.0
A	295.4	242.5	237.6	195.1	211.4	214.5	191.7	213.9	241.9	260.4	266.8	188.7
S	296.2	243.3	235.8	195.1	212.2	215.4	193.1	214.2	242.2	260.1	274.8	188.9
O	298.3	245.0	234.6	195.1	214.8	216.5	196.3	218.7	251.2	271.3	282.1	191.6
N	298.5	246.2	234.7	199.0	216.8	217.3	196.4	223.3	256.4	278.1	282.1	198.1
D	298.3	246.2	233.3	199.0	219.5	218.6	198.2	228.1	256.0	277.2	279.3	200.2
1980 J	296.6	250.8	234.0	204.5	224.3	222.2	203.2	234.7	261.2	283.0	283.5	200.9
F	296.5	250.8	233.6	205.5	226.9	224.9	207.4	236.6	261.3	281.6	283.2	200.9
M	298.2	251.3	233.3	205.5	227.8	225.2	207.7	238.6	266.3	287.6	281.9	202.0
A	298.4	251.3	233.8	205.5	228.6	225.7	209.6	239.4	275.1	298.0	302.1	207.4
Primary metal industries												
Year and month	Paper and allied industries (concl.)			Total	Iron and steel mills	Steel pipe and tube mills	Iron foundries	Smelting and refining	Aluminum rolling, casting and extruding	Copper & copper alloy rolling, casting and extruding	Metal rolling, casting and extruding n.e.s.	
	Corrugated box manufacturers	Paper & plastic bag manufacturers	Miscellaneous paper converters									
D	526001	526101	526501	527100	527101	527801	528001	528301	528701	528901	529101	
1978	169.4	173.1	176.3	207.7	203.9	218.0	200.1	220.6	191.5	153.0	239.8	
1979	187.8	192.9	200.8	258.8	233.7	248.1	223.3	303.9	234.0	201.8	310.4	
1978 M	165.6	172.2	173.9	202.3	203.0	214.4	198.1	208.5	189.2	149.9	229.7	
J	165.6	172.2	175.9	204.5	203.3	215.0	199.0	213.3	192.2	152.0	232.7	
J	165.9	173.1	176.8	205.6	204.6	223.0	200.8	213.5	193.1	149.1	234.7	
A	167.0	173.6	177.3	209.7	205.4	223.0	200.4	223.6	193.9	152.9	237.2	
S	176.4	174.2	179.0	212.3	207.6	223.0	200.7	227.4	194.0	156.0	242.5	
O	176.6	176.0	180.1	219.6	213.0	223.6	201.8	240.0	192.4	163.7	254.6	
N	176.8	176.5	181.7	220.5	213.7	225.5	205.2	239.5	195.9	165.4	260.8	
D	177.3	177.3	182.4	221.3	214.1	226.5	205.6	240.2	201.7	165.4	260.7	
1979 J	177.5	181.1	190.0	228.0	217.9	241.6	209.7	248.6	211.4	170.9	266.3	
F	177.6	183.9	191.8	237.9	219.3	241.6	211.8	270.4	214.0	190.2	281.9	
M	178.3	186.5	193.2	240.6	220.7	241.7	214.4	272.2	224.0	194.7	295.3	
A	187.8	188.9	197.2	249.7	231.0	243.8	219.6	280.5	230.2	211.6	308.7	
M	187.9	190.0	198.0	253.1	231.9	243.8	222.7	290.8	230.5	200.4	312.1	
J	187.9	191.3	201.8	257.0	231.9	243.8	227.1	301.1	234.9	194.6	318.9	
J	187.9	193.5	202.8	257.4	233.7	244.3	227.1	299.4	235.1	193.7	325.4	
A	187.9	196.3	203.6	259.9	236.4	245.8	228.6	301.9	238.3	201.2	321.9	
S	188.0	199.9	205.1	267.2	238.3	252.3	228.6	317.8	246.0	204.9	321.0	
O	197.2	200.5	207.6	282.7	246.4	259.2	229.1	350.6	246.8	214.7	324.5	
N	197.6	200.4	208.8	282.2	248.4	259.4	229.7	346.1	247.0	219.2	324.5	
D	197.6	202.4	209.3	290.3	248.5	259.4	231.6	367.7	249.9	225.6	324.1	
1980 J	197.8	206.4	216.5	314.5	249.9	259.4	232.8	435.7	250.5	233.7	324.7	
F	197.9	219.6	219.1	318.8	250.2	260.3	234.9	437.4	258.6	278.4	330.6	
M	203.6	223.6	221.0	301.2	251.7	260.3	236.9	390.7	259.0	226.6	348.6	
A	213.2	225.5	223.0	301.6	262.1	278.2	238.7	377.1	271.0	215.9	341.1	

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/continued

Year and month	Metal fabrication industries						Machinery industries				Transportation equipment	
	Total	Boiler and plate works	Metal stamping and pressing	Wire and wire products manufacturers	Hardware tool and cutlery manufacturers	Heating equipment manufacturers	Total	Agricultural implement industry	Miscellaneous machinery & equipment manufacturers	Commercial refrigeration and air conditioning equipment	Motor vehicle manufacturers	Motor vehicle parts & accessories manufacturers
D	529400	529401	530301	530901	531301	531901	532900	532901	533301	535301	535801	536401
1978	188.2	235.9	188.5	185.8	179.1	169.8	168.8	188.7	177.1	148.0	143.8	174.9
1979	211.5	274.9	209.5	206.4	207.3	188.0	186.7	206.0	198.6	157.6	161.4	189.0
1978 M	185.5	208.5	188.4	184.3	177.4	169.8	166.9	186.3	175.0	146.6	141.6	172.1
J	186.2	208.8	188.9	185.8	177.6	169.8	167.8	186.8	176.2	146.6	142.6	172.7
J	190.6	261.6	189.0	186.7	178.2	170.5	168.4	187.9	176.8	146.8	142.6	174.0
A	191.3	262.9	189.3	187.5	179.1	170.5	169.8	188.6	178.5	147.4	142.7	176.5
S	192.3	262.9	191.0	187.9	181.5	171.1	171.1	190.6	179.8	149.4	143.7	178.4
O	195.1	263.5	195.4	190.6	183.8	174.0	172.4	191.8	181.4	150.8	150.2	181.2
N	196.6	266.9	195.1	193.7	184.0	176.7	173.9	194.9	182.8	151.9	150.4	181.8
D	197.3	267.0	195.7	195.7	184.4	177.4	174.4	195.1	183.4	153.1	150.4	182.0
1979 J	201.5	269.7	199.7	198.9	196.9	179.8	179.2	202.6	188.9	154.1	154.9	182.3
F	204.1	270.2	203.4	200.1	197.5	180.4	180.1	203.2	190.1	154.3	155.2	183.8
M	205.1	271.2	203.9	200.1	196.9	183.0	181.7	203.4	192.1	155.3	156.6	183.5
A	207.8	271.7	208.1	200.2	200.5	186.1	183.0	203.1	193.8	155.3	159.5	183.6
M	208.6	271.7	209.0	200.9	200.9	187.1	184.6	203.8	196.0	155.4	159.9	185.3
J	211.0	275.3	209.5	206.1	204.2	187.3	185.5	204.5	197.1	155.9	160.0	186.8
J	211.9	276.0	209.5	207.3	208.4	188.2	187.2	204.4	199.4	157.3	162.0	187.3
A	213.4	276.2	209.8	209.5	211.1	188.2	189.0	206.5	201.6	157.6	162.3	191.6
S	215.0	276.6	212.3	209.9	213.9	189.9	190.0	207.1	202.9	159.0	161.7	192.2
O	218.1	279.3	215.4	213.4	218.4	192.4	191.9	208.4	205.2	162.1	168.0	194.8
N	220.0	279.6	216.0	214.9	219.5	196.4	193.6	212.3	206.9	162.3	168.1	197.5
D	221.1	281.0	217.5	215.6	219.6	197.8	194.8	212.9	208.6	162.3	168.3	198.8
1980 J	223.5	282.9	219.5	219.1	224.8	199.4	198.5	218.1	213.0	163.4	172.1	200.2
F	225.4	282.9	221.4	221.7	227.8	202.7	199.5	219.7	214.0	165.1	171.3	200.9
M	226.4	282.9	221.9	222.3	228.7	208.6	201.4	220.3	216.5	165.7	169.9	203.2
A	229.6	282.9	229.1	224.7	230.4	210.1	202.1	220.8	217.1	169.4	174.9	205.1
Electrical products industries												
Year and month										Non-metallic mineral products industries		
	Total	Manufacturers of small electrical appliances	Manufacturers of major appliances (electrical and non-electrical)	Manufacturers of lighting fixtures	Manufacturers of household radio and television receivers	Manufacturers of electrical industrial equipment	Manufacturers of electric wire and cable	Battery manufacturers	Manufacturers of miscellaneous electrical products n.e.s.	Total	Clay products manufacturers (domestic clays)	Clay products manufacturers (imported clays)
D	537300	537301	537701	538101	538301	538701	539901	540601	540901	541400	541401	541601
1978	157.0	139.7	157.4	178.7	115.7	164.1	156.4	196.8	164.6	192.3	196.4	173.6
1979	172.4	144.3	166.6	216.8	119.6	182.3	197.0	231.8	190.1	210.0	214.3	190.1
1978 M	156.1	139.5	157.1	174.2	114.5	163.0	154.1	195.7	161.9	191.1	198.7	175.0
J	156.6	139.7	157.2	177.3	114.7	163.4	154.8	195.7	163.7	192.5	198.8	175.0
J	157.0	140.1	157.6	177.8	114.7	164.2	156.1	196.8	164.0	193.5	198.8	175.0
A	157.1	140.7	157.8	177.6	114.6	163.5	156.4	197.0	166.5	193.5	199.0	175.1
S	158.1	141.5	158.7	177.4	114.8	165.3	159.6	197.2	167.3	193.6	199.3	175.5
O	159.5	141.2	159.5	180.4	117.4	167.9	162.0	197.4	168.5	193.7	199.6	175.8
N	160.8	140.5	159.8	198.0	117.7	168.1	164.7	207.5	170.6	194.0	200.0	177.7
D	161.3	140.3	159.6	197.9	118.4	170.3	165.1	206.4	171.1	194.2	201.6	177.7
1979 J	163.7	141.1	162.4	206.4	119.0	172.8	167.8	208.8	177.5	206.2	209.9	182.4
F	165.5	141.1	162.8	206.5	119.1	174.5	175.9	212.7	181.9	207.2	214.3	186.2
M	167.6	142.1	164.4	207.4	118.9	175.5	187.0	222.0	182.7	207.4	214.0	186.2
A	169.8	143.7	164.4	214.2	119.7	176.2	194.3	227.3	185.0	209.1	214.0	187.2
M	170.8	144.8	164.4	210.3	119.8	180.5	194.3	228.4	184.8	209.2	214.4	186.1
J	171.7	144.7	165.4	215.9	119.3	181.9	194.3	230.2	186.5	209.2	214.6	186.8
J	173.6	144.7	166.8	220.4	119.9	181.5	197.1	243.2	196.8	209.6	214.4	190.8
A	174.4	144.9	168.2	220.6	120.0	184.1	199.8	239.8	195.4	210.2	214.2	190.8
S	175.4	145.3	168.8	222.0	119.9	186.1	204.0	240.7	195.0	211.5	215.3	191.3
O	178.2	145.6	169.4	223.2	120.0	190.3	216.0	241.0	198.3	212.5	215.5	197.2
N	178.4	145.6	169.8	227.6	120.1	191.5	215.1	243.8	195.7	213.4	215.6	198.2
D	179.8	147.8	171.7	227.0	120.0	192.3	218.9	243.8	201.5	214.1	215.5	198.2
1980 J	183.2	148.2	173.1	231.4	120.8	202.2	228.1	244.4	200.7	226.4	218.2	199.7
F	183.7	148.9	173.3	232.8	120.8	194.0	239.7	250.1	205.1	229.4	221.4	200.1
M	185.8	149.2	175.3	227.2	121.0	203.4	239.8	251.9	206.8	230.6	224.2	208.7
A	187.0	150.2	176.6	233.3	121.1	204.3	237.6	254.2	208.7	232.3	224.5	208.7

Source: Industry Price Indexes (62-011), Statistics Canada.



Table 1: Industry selling price indexes, selected industries (1971 = 100)  
based on the 1970 standard industrial classification/concluded

Non-metallic mineral products industries (concl.)																	
Year and month		Cement manufacturers	Concrete pipe manufacturers	Concrete products manufacturers	Ready-mix concrete manufacturers	Glass & glass products manufacturers	Abrasives manufacturers	Lime manufacturers	Refractories manufacturers	Petroleum and coal products industries							
										Total	Petroleum refineries						
	D	541801	542001	542401	542901	630980	543501	543701	543901	544000	544001						
1978		207.5	197.9	187.7	200.9	162.1	223.6	252.9	222.5	275.4	278.7						
1979		233.2	213.3	200.1	221.0	173.4	255.3	292.7	253.1	..	..						
1978	M	204.4	193.2	187.8	198.6	162.0	221.7	249.0	221.1	271.6	274.8						
	J	210.1	197.4	188.6	199.4	162.0	225.5	254.2	221.7	270.1	273.2						
	J	212.9	201.9	188.3	201.0	162.2	226.2	256.0	221.7	269.5	272.5						
	A	209.1	201.9	188.4	201.7	163.4	226.8	256.0	221.7	273.2	276.4						
	S	209.1	201.9	188.4	201.3	163.6	227.7	256.8	221.7	290.9	294.7						
	O	209.1	201.9	188.8	201.2	163.6	230.0	256.8	221.7	291.9	295.7						
	N	209.1	201.9	188.8	201.8	164.0	229.7	256.8	221.7	292.4	296.2						
	D	209.1	201.9	188.8	202.3	162.0	229.9	256.8	236.4	291.9	295.8						
1979	J	226.0	209.9	197.4	219.7	172.4	257.7	280.4	240.8	294.8	298.7						
	F	226.0	215.5	199.6	220.0	172.5	259.3	280.4	240.8	298.1	302.0						
	M	226.0	215.5	199.8	219.3	172.2	254.6	280.4	241.9	299.0	303.0						
	A	235.6	213.2	199.9	220.5	172.0	250.9	291.8	248.3	300.9	304.9						
	M	235.6	213.2	199.9	220.9	172.1	250.6	291.8	248.3	304.5	308.6						
	J	235.6	213.2	199.9	220.7	172.5	249.7	293.2	248.3	308.4	312.6						
	J	235.6	211.4	199.6	219.9	172.7	252.2	294.7	248.3	316.2	320.6						
	A	235.6	211.4	200.4	220.3	174.8	254.6	294.7	248.3	327.1	331.8						
	S	235.8	211.4	200.4	220.1	174.8	255.0	296.5	264.9	343.0	348.0						
	O	235.8	214.3	201.3	221.6	174.9	256.1	296.5	269.0	348.2	353.3						
	N	235.8	214.3	201.3	223.4	175.1	260.5	306.3	269.0	353.6	358.8						
	D	235.8	216.1	201.6	225.9	175.1	262.1	306.3	269.0	362.3	367.6						
1980	J	261.4	243.1	216.6	237.1	191.2	278.9	305.9	269.0	367.5	372.9						
	F	266.1	244.0	216.6	239.3	192.0	279.1	321.5	270.0	..	..						
	M	266.1	244.0	217.8	242.0	192.3	280.8	324.1	271.3	..	..						
	A	266.1	247.2	219.4	242.1	192.3	287.8	332.2	271.3	..	..						
Chemical and chemical products industries																	
Year and month		Manufacturers of plastics and synthetic resins	Manufacturers of pharmaceuticals and medicines	Paint and varnish manufacturers	Manufacturers of soaps and cleaning compounds	Manufacturers of toilet preparations	Manufacturers of pigments and dry colours	Manufacturers of industrial chemicals (inorganic)	Manufacturers of industrial chemicals (organic)	Manufacturers of printing inks	Clock and watch manufacturers	Jewellery and silverware industry	Floor tile, linoleum & coated fabric manufacturers	Pen & pencil manufacturers	Type-writer supplies		
	D	545200	545501	545701	546101	546401	546701	547201	547301	547901	548301	618401	618601	618901	619101	619201	
1978		189.3	206.3	140.4	183.0	151.2	153.6	189.7	204.1	249.8	158.5	178.9	337.6	145.6	154.3	170.7	
1979		214.9	239.6	153.1	202.5	169.6	170.0	222.0	234.2	289.0	167.9	199.1	507.3	160.6	180.4	200.9	
1978	M	187.9	205.7	138.9	181.7	145.6	153.9	185.3	204.6	247.9	158.5	176.7	321.4	144.5	154.5	173.2	
	J	187.9	206.6	139.0	181.7	145.6	152.8	185.5	202.5	248.5	158.5	176.7	328.3	145.3	154.5	173.2	
	J	190.0	206.5	142.4	182.1	154.2	155.6	185.6	203.8	250.4	158.5	182.2	331.7	146.7	154.5	173.4	
	A	190.8	207.6	142.5	184.0	156.0	151.1	189.2	204.5	251.5	158.5	182.8	348.5	146.7	154.5	173.4	
	S	191.9	208.2	142.4	184.6	155.6	151.5	192.2	208.4	252.7	158.7	182.8	357.3	146.9	154.5	178.4	
	O	193.8	208.3	143.0	185.4	157.7	159.1	199.4	210.2	256.2	158.7	183.1	365.3	147.4	154.5	178.4	
	N	194.3	209.2	143.5	185.9	158.4	155.4	200.8	209.9	257.2	158.7	183.1	359.3	148.7	154.5	178.6	
	D	195.4	209.7	144.5	187.0	160.5	160.3	203.0	211.0	257.7	158.7	183.1	372.4	148.9	159.1	178.6	
	1979	J	200.1	212.6	149.4	192.4	162.1	164.9	203.8	215.6	263.5	159.1	194.6	399.7	151.8	168.3	189.5
		F	202.0	215.6	150.1	192.5	161.3	166.3	206.6	221.0	265.2	160.4	198.9	427.1	154.1	168.3	191.3
		M	204.6	220.3	150.2	195.4	162.9	167.9	211.9	224.4	267.9	160.4	198.9	421.7	154.4	176.2	194.6
		A	208.6	229.6	150.8	196.1	167.2	163.8	214.1	226.8	275.2	165.4	198.9	417.8	156.5	179.1	194.6
M		211.7	233.6	151.4	198.8	165.8	169.5	216.8	230.7	284.3	165.2	199.3	433.5	156.9	181.0	197.2	
J		213.5	236.9	151.5	204.6	166.4	170.8	217.6	231.1	287.7	167.5	199.7	452.1	160.9	183.7	198.0	
J		217.1	243.7	154.2	205.2	172.8	167.9	217.4	232.5	297.2	171.5	199.7	465.2	162.2	183.7	198.0	
A		220.0	252.5	155.3	205.7	171.8	172.4	226.5	240.2	298.0	171.5	199.7	480.8	162.6	183.7	198.0	
S		221.9	253.8	155.1	208.5	174.1	172.8	231.4	241.8	300.6	171.5	199.7	567.0	164.9	183.7	211.0	
O		224.4	256.6	155.4	209.3	175.9	173.1	236.0	246.0	306.1	173.6	199.7	652.5	166.2	185.2	211.0	
N		226.4	259.5	156.0	209.7	176.5	173.9	236.5	248.9	309.9	173.6	200.2	628.5	167.2	185.2	214.0	
D		228.6	260.3	157.9	211.3	179.1	177.0	245.6	252.0	312.1	174.9	200.2	742.0	169.0	186.4	214.0	
1980	J	238.8	265.4	164.2	224.0	178.2	183.1	245.2	265.4	330.0	174.9	202.9	1,156.1	177.4	194.3	214.0	
	F	239.8	272.4	164.7	224.5	180.2	182.4	251.3	264.2	326.7	177.1	207.2	1,055.7	179.4	195.1	222.3	
	M	244.1	276.5	165.2	225.3	181.9	186.3	251.8	271.6	338.6	177.1	207.2	860.8	179.9	212.7	225.4	
	A	249.7	277.9	165.9	227.8	182.5	187.4	250.2	276.2	358.3	177.1	209.1	735.6	186.8	212.7	227.7	

Source: Industry Price Indexes (62-011), Statistics Canada.

Table 2: Consumer price indexes

Canada (1971 = 100)																
Year and month	All items and main components										Reclassified by goods and services					
	Housing										Goods					Services
	All items	Food	Total	Shelter	Household operation	Clothing	Transportation	Health and personal care	Recreation, reading and education	Tobacco and alcohol	Total	Durable	Semi-durable	Non-durable	Total	
Weights <sup>1</sup> :	100	21.49	34.06	19.10	8.59	10.12	15.84	3.96	8.29	6.24	60.33	15.65	11.23	33.45	39.67	
D	484000	484001	484126	484127	484138	484214	484319	484344	484372	484404	488801	488802	488803	488804	488805	
1978	175.2	208.0	174.1	170.8	194.3	146.4	162.2	166.2	148.2	155.5	176.2	139.4	143.7	194.4	174.3	
1979	191.2	235.4	186.2	180.5	211.6	159.9	178.0	181.2	158.4	166.7	194.9	152.8	156.2	216.2	186.5	
1978 M	173.6	207.1	172.1	168.9	192.5	143.5	160.3	164.7	146.3	157.0	174.7	136.8	141.0	193.7	172.7	
J	175.1	211.2	172.9	170.0	192.3	144.5	160.7	165.0	146.9	157.4	176.7	138.1	141.9	196.1	173.4	
J	177.7	219.7	173.8	170.7	194.4	144.4	161.3	166.2	148.5	157.5	180.2	138.4	142.1	201.5	174.5	
A	177.8	216.7	175.0	171.9	195.4	145.2	162.9	167.8	148.7	157.7	179.6	139.0	142.7	200.2	175.6	
S	177.5	211.6	176.5	172.8	198.7	146.9	164.0	168.2	149.4	157.9	178.7	139.5	144.4	198.1	176.4	
O	179.3	214.1	178.6	175.0	200.0	150.1	164.5	169.4	151.3	158.0	181.0	141.7	147.5	200.0	177.6	
N	180.8	214.8	179.3	175.6	200.8	151.0	168.4	172.0	151.9	159.1	182.5	145.6	148.4	200.2	178.9	
D	181.3	216.0	180.0	176.1	201.3	151.9	168.0	172.3	152.1	159.1	183.0	145.5	148.9	201.0	179.4	
1979 J	182.7	220.2	181.2	176.6	205.3	150.8	169.3	172.9	152.4	159.1	185.0	146.3	147.9	204.5	180.0	
F	184.4	225.6	181.7	177.2	205.7	152.4	170.7	174.6	153.1	160.1	187.3	147.2	149.3	207.9	180.9	
M	186.6	231.3	182.7	177.7	206.9	155.5	171.4	177.7	153.6	161.6	190.3	148.5	151.8	211.7	182.1	
A	187.9	233.5	183.7	178.3	208.1	156.4	173.1	178.3	154.0	162.4	191.8	150.1	152.9	213.3	182.8	
M	189.7	234.8	184.2	178.8	208.6	157.4	176.3	179.5	156.9	168.1	193.5	151.6	154.0	215.0	185.0	
J	190.6	235.9	185.3	179.8	209.7	158.5	176.2	180.1	158.4	168.3	194.2	152.4	155.0	215.5	186.1	
J	192.1	240.0	186.1	180.3	211.5	158.3	178.3	181.8	159.5	168.5	196.0	153.1	155.3	218.5	187.2	
A	192.8	238.4	187.0	181.3	212.3	160.5	179.3	183.9	160.5	169.7	196.4	153.9	157.2	217.9	188.4	
S	194.5	238.8	188.7	182.1	215.8	164.9	181.6	184.5	161.1	170.2	198.7	154.9	160.4	220.4	189.2	
O	195.9	240.4	190.1	183.9	217.3	166.5	183.1	185.2	163.0	170.3	199.9	155.5	161.9	221.7	190.9	
N	197.8	241.0	191.4	184.6	218.7	168.5	188.1	188.1	164.1	170.8	202.0	159.5	164.2	222.5	192.5	
D	199.0	244.3	192.2	185.3	219.3	169.4	188.7	188.4	164.2	171.0	203.6	160.2	164.1	225.2	192.9	
1980 J	200.1	245.0	193.6	185.8	223.5	167.8	190.5	189.0	165.6	173.5	204.9	161.9	162.6	227.1	193.8	
F	201.8	248.4	194.6	187.0	224.3	171.1	190.9	191.2	167.0	175.9	206.9	162.1	165.3	229.8	195.2	
M	204.0	250.7	196.3	187.9	227.5	176.4	192.5	194.4	167.9	176.7	209.4	164.0	167.7	232.5	196.9	
A	205.2	251.5	197.3	189.1	229.2	177.5	195.3	195.0	168.4	178.0	210.8	165.1	169.0	233.9	198.0	
All items indexes for regional cities <sup>2</sup>																
(1971 = 100)																
Year and month	St. John's Nfld.	Charlotte-town Summer-side	Halifax	Saint John	Quebec City	Montreal	Ottawa	Toronto	Thunder Bay	Winnipeg	Regina	Saskatoon	Edmonton	Calgary	Vancouver	
D	485000	485250	485500	485750	486000	486250	486500	486750	487000	487250	487500	487750	488000	488250	488500	
1978	182.8	140.1	172.1	175.4	172.2	173.1	173.4	173.7	175.2	176.5	175.8	171.6	176.7	173.8	177.4	
1979	200.8	152.1	187.4	191.7	188.0	188.9	188.7	189.8	190.7	192.7	190.5	186.8	192.5	188.9	191.1	
1978 M	180.4	138.6	169.7	173.2	170.5	171.5	171.9	171.7	173.9	174.5	175.3	170.3	175.4	172.7	176.2	
J	181.2	139.9	171.4	174.5	171.7	173.1	173.4	173.4	174.7	175.8	176.5	171.7	176.9	174.1	177.7	
J	184.8	141.6	173.4	177.1	174.4	175.8	175.6	176.5	176.1	177.7	178.2	173.6	178.1	175.7	178.8	
A	185.3	142.2	174.3	177.7	175.0	176.1	175.1	176.2	177.1	178.6	178.0	173.7	178.3	175.4	179.2	
S	184.8	142.1	174.4	178.1	174.6	175.2	175.0	175.5	177.3	178.6	177.7	174.0	178.5	176.3	180.2	
O	187.9	143.8	176.7	179.9	175.6	176.1	177.2	177.9	179.6	181.8	178.5	174.7	180.8	177.6	181.2	
N	190.1	144.5	177.9	181.2	177.4	177.6	178.5	179.4	180.8	182.5	179.9	175.5	182.4	178.9	182.2	
D	190.6	145.0	178.3	181.7	177.9	178.5	179.4	179.4	180.8	182.9	180.4	176.2	182.9	178.9	183.0	
1979 J	191.1	145.9	178.8	183.0	179.4	179.8	180.7	181.2	181.5	183.7	182.7	178.3	183.7	180.3	184.1	
F	192.9	146.8	180.7	184.3	181.8	181.9	182.1	182.8	183.8	185.8	184.2	179.8	186.6	182.6	185.6	
M	194.9	148.7	182.5	186.8	183.5	184.2	184.4	185.2	185.6	187.3	185.7	181.6	188.5	184.3	187.5	
A	196.8	149.5	183.9	188.2	184.9	185.9	185.6	186.0	187.2	189.1	186.7	182.7	189.8	185.7	188.0	
M	199.2	150.6	186.1	190.5	186.2	187.3	187.6	188.3	188.8	191.6	188.5	184.8	191.0	187.2	189.9	
J	200.0	151.4	187.3	191.5	186.4	187.1	188.4	189.6	190.6	192.6	190.0	186.4	192.5	188.2	191.2	
J	202.4	152.8	189.0	193.0	187.9	189.4	190.2	190.8	192.0	194.0	191.5	188.6	194.1	189.8	192.3	
A	203.3	153.5	189.5	193.9	189.8	190.6	190.3	191.4	193.0	193.7	192.5	188.7	193.9	190.8	192.8	
S	204.7	155.0	190.8	195.5	191.4	192.8	191.8	192.7	194.2	196.0	193.8	190.2	195.8	192.7	194.5	
O	205.3	156.3	191.7	196.9	193.4	194.3	193.0	194.5	195.9	197.7	194.8	191.5	196.9	193.6	194.7	
N	208.8	157.0	194.0	198.1	195.2	195.9	195.1	196.8	197.4	199.4	196.9	193.9	198.3	194.9	195.8	
D	210.1	157.9	194.5	199.2	196.4	197.2	195.6	197.8	198.4	201.0	198.5	195.0	199.4	196.5	197.0	
1980 J	210.2	158.4	195.9	200.1	197.9	197.9	196.9	198.7	199.6	201.7	199.2	195.7	200.6	198.0	198.0	
F	212.1	159.7	198.2	202.1	199.8	199.6	198.8	200.6	200.8	202.8	200.0	197.1	202.3	198.9	199.7	
M	215.5	162.9	201.0	204.5	201.9	201.7	200.9	202.9	202.4	205.3	202.7	199.7	204.6	200.1	201.6	
A	217.9	163.5	202.6	205.6	203.0	202.4	201.8	204.1	204.2	206.7	203.7	200.8	206.6	202.3	203.5	

<sup>1</sup>These weights, provided as a general guide, show the relative importance of the major components of the C P I. They are based on expenditure values derived from quantities and prices of year 1974. <sup>2</sup>With the introduction of 1974 weighting pattern in October 1978, city indexes were revised from January 1971 onwards. The revision was largely the result of making the procedures used in the compilation of city indexes conform to those of the Canada indexes.

Source: Consumer Prices and Price Indexes (62-010), Statistics Canada.

Table 3: Construction price indexes

Year and month	Residential building construction input (1971 = 100)								Non-residential building construction inputs (1971 = 100)			Construction Union Wage (1971 = 100)	
	Canada			Maritimes total	Quebec total	Ontario total	Prairies total	B. C. total	Canada			On basic rates	Including pay supplements
Total	Materials	Labour	Total						Materials	Labour			
D	610001	610002	610003	610125	610249	610373	610497	610621	476601	476602	476603	475800	476600
1978	192.0	184.1	206.2	199.8	197.5	185.1	201.2	192.3	193.2	179.4	208.4	204.7	213.2
1979	211.4	206.9	219.5	220.6	216.5	205.2	219.1	211.1	214.6	208.7	221.3	217.4	226.8
1978 M	190.8	181.8	206.7	197.7	197.6	182.7	200.9	192.3	192.0	176.6	209.0	205.4	213.9
J	191.4	182.5	207.4	198.1	197.7	183.9	201.3	192.4	193.1	177.6	210.3	206.6	215.2
J	193.0	184.8	207.8	200.0	200.5	185.6	201.4	193.5	194.9	180.4	210.9	207.2	215.9
A	194.6	187.2	207.8	201.3	202.0	187.0	203.7	194.9	195.3	181.2	211.0	207.2	215.9
S	195.8	187.8	210.0	203.3	203.0	188.5	204.3	195.7	197.2	183.4	212.5	208.5	217.4
O	197.7	190.2	211.1	204.6	205.0	190.5	206.0	197.7	199.2	186.3	213.4	209.5	218.5
N	200.4	193.8	212.2	207.1	206.4	194.5	207.3	199.5	199.9	186.9	214.2	210.4	219.5
D	200.1	193.1	212.6	209.1	205.7	193.9	207.2	199.8	199.9	186.8	214.5	210.6	219.7
1979 J	203.8	198.9	212.6	212.1	208.6	197.5	211.5	204.7	204.8	196.0	214.5	210.7	219.8
F	205.6	201.7	212.6	213.9	210.6	198.9	214.0	206.6	205.8	197.9	214.5	210.7	219.8
M	207.1	204.0	212.6	215.2	211.6	200.8	215.1	208.1	207.0	200.3	214.5	210.7	219.8
A	208.5	206.1	212.8	217.7	213.4	201.9	216.9	209.0	210.9	207.5	214.7	210.9	220.1
M	212.3	207.0	221.8	221.7	215.9	206.0	221.3	213.4	215.3	207.9	223.4	219.7	229.3
J	212.3	206.5	222.7	221.0	217.4	206.2	220.1	212.0	215.9	208.2	224.5	220.6	230.2
J	213.7	208.6	222.8	222.3	219.3	207.6	221.1	212.7	216.9	210.0	224.6	220.7	230.2
A	215.3	211.1	222.8	223.7	221.9	208.8	222.6	214.3	217.6	211.3	224.6	220.7	230.2
S	217.2	214.1	222.8	224.8	223.7	211.3	224.2	215.6	218.8	213.5	224.7	220.7	230.3
O	216.2	212.5	222.8	225.2	220.5	210.6	223.4	215.7	220.4	216.6	224.7	220.7	230.3
N	212.9	206.9	223.6	225.7	217.4	206.7	220.2	211.9	220.9	217.1	225.2	221.3	230.8
D	212.5	206.3	223.6	224.8	218.6	206.3	219.6	209.4	221.2	217.5	225.3	221.3	230.9
1980 J	214.9	210.0	223.6	229.7	219.1	209.5	221.4	211.6	223.0	221.0	225.3	221.3	230.9
F	217.8	214.5	223.6	232.0	221.9	212.7	224.0	214.3	224.7	224.2	225.3	221.3	230.9
M	217.4	213.8	223.6	231.8	219.8	212.2	225.0	214.8	225.1	224.9	225.3	221.3	230.9
A	216.8	213.0	223.6	230.6	218.5	212.6	224.2	213.1	226.8	228.2	225.3	221.3	230.9
New housing price indexes													
Year and month	1976 = 100						January 1976 = 100						
	Montreal	Ottawa-Hull	Toronto	Winnipeg	Calgary	Edmonton	St. Catharines-Niagara		Kitchener	London	Regina	Saskatoon	22 city composite
							Halifax						
D	646005	646006	646007	646014	646017	646018	646003	646009	646010	646011	646015	646016	646001
1978	107.4	101.3	99.8	109.7	115.5	114.3	102.2	113.7	102.6	109.5	99.1	113.2	106.0
1979	113.7	101.8	99.2	111.9	123.2	123.0	104.5	116.7	102.6	117.2	101.9	122.0	109.9
1978 M	107.0	100.9	99.9	110.1	114.6	113.6	102.2	112.8	102.9	108.5	99.8	112.1	105.7
J	107.8	100.8	99.9	110.2	116.4	114.1	102.2	114.4	102.7	109.0	99.8	112.3	106.1
J	107.8	101.2	99.9	110.2	116.4	114.9	102.2	114.4	102.7	109.8	99.8	112.3	106.3
A	107.8	101.4	99.9	110.2	116.4	116.0	102.2	114.4	102.7	110.1	99.5	114.3	106.6
S	107.8	101.4	99.9	110.4	119.0	116.2	102.3	114.4	102.7	110.1	99.5	114.6	107.0
O	108.3	101.4	99.7	110.4	119.0	117.1	102.3	114.4	102.7	110.5	99.5	114.6	107.2
N	109.2	101.5	99.5	110.4	119.0	119.0	102.2	114.6	102.9	111.1	99.7	114.6	107.4
D	109.2	101.5	99.9	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.6
1979 J	109.2	101.8	98.6	110.2	119.6	119.0	102.3	114.6	102.9	111.1	99.7	115.5	107.4
F	109.6	100.9	98.4	110.9	119.7	119.8	102.3	114.6	102.9	111.1	100.9	115.9	107.6
M	109.9	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
A	110.1	100.9	98.1	110.9	121.3	119.8	102.3	114.6	101.2	112.7	100.9	118.4	108.0
M	111.5	101.8	99.4	110.9	121.3	122.7	103.7	117.7	102.6	119.1	102.6	118.4	109.3
J	112.3	101.8	99.4	112.4	122.9	122.8	103.7	117.7	102.6	119.2	102.6	124.2	109.7
J	113.3	101.8	99.4	112.4	122.9	122.8	106.3	117.7	102.6	119.2	102.6	124.2	109.9
A	115.9	102.2	99.4	112.4	122.9	125.8	106.3	117.7	102.6	119.2	102.5	124.2	110.6
S	117.4	102.2	99.5	113.2	126.0	125.8	106.3	117.7	103.0	120.3	102.5	126.1	111.4
O	117.7	102.2	99.6	113.2	126.0	125.8	106.3	117.7	103.0	120.7	102.5	126.1	111.5
N	118.5	102.7	100.0	112.9	126.0	126.2	106.3	117.7	103.0	120.7	102.8	126.1	112.4
D	118.5	102.7	100.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.0
1980 J	118.3	103.1	101.1	112.1	128.8	126.2	106.3	117.7	103.0	120.7	102.8	126.0	113.4
F	120.1	105.0	101.5	112.1	128.8	131.2	107.1	117.7	103.2	120.7	103.2	126.0	114.7
M	122.7	105.0	102.1	112.5	131.7	131.4	112.6	117.7	103.7	121.9	103.2	130.3	115.9
A	124.0	106.5	102.1	112.5	131.7	131.4	112.6	117.7	103.7	121.9	103.2	130.3	116.4

Source: Construction Price Statistics, Monthly Bulletin (62-007), Statistics Canada.



Table 4: Raw materials price indexes (1977 = 100)

Year and month	Total									
	Raw material	Raw material excl. fuels	Vegetable materials	Animal materials	Textile materials	Wood materials	Ferrous materials	Non-ferrous materials	Non-metallic mineral materials	Fuels
D	D636000	D636141	D636001	D636031	D636061	D636071	D636081	D636091	D636111	D636131
1977	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1978	112.3	111.8	101.2	120.3	102.2	110.8	111.0	116.5	106.9	113.0
1977 J	102.2	101.9	103.2	102.9	102.1	100.2	99.4	100.4	x	102.6
A	100.6	99.3	94.8	101.5	102.2	100.4	99.8	99.4	x	102.5
S	100.0	98.2	89.7	102.4	96.5	100.9	99.6	99.1	x	102.7
O	100.8	98.6	90.4	102.0	96.7	101.3	98.6	102.9	x	104.0
N	101.8	100.5	92.9	105.1	96.1	102.1	97.4	103.5	x	103.8
D	102.0	100.9	92.9	105.4	94.5	103.5	97.4	102.5	x	103.7
1978 J	104.7	102.6	94.1	106.8	96.7	104.5	102.2	106.5	x	107.8
F	106.2	104.8	98.2	109.0	98.2	104.9	103.8	108.6	x	108.3
M	107.9	106.0	98.6	110.0	99.5	106.6	105.5	110.9	x	110.7
A	109.6	108.2	101.9	112.9	101.1	106.9	109.6	112.8	x	111.7
M	111.8	112.1	105.7	121.5	99.8	108.3	108.6	109.0	x	111.4
J	113.6	115.1	109.8	125.7	101.5	108.9	109.7	111.9	x	111.4
J	114.8	114.3	110.0	121.5	101.4	111.8	109.9	112.7	x	115.5
A	114.7	114.1	104.1	123.0	102.9	112.7	111.0	119.2	x	115.6
S	114.7	114.0	98.3	124.9	103.9	113.7	114.9	121.7	x	115.7
O	116.5	116.8	99.2	128.9	106.3	115.9	116.6	129.1	x	116.0
N	116.1	116.2	95.3	129.5	107.1	117.4	119.0	127.4	x	115.9
D	117.1	117.8	99.1	130.3	108.1	118.5	120.7	127.8	x	116.0
1979 J	122.1	122.0	102.6	132.9	110.5	125.6	122.5	133.6	x	122.3
F	127.2	130.1	109.8	146.5	111.2	123.8	129.6	148.6	x	122.9
M	129.9	132.7	114.9	147.0	110.9	127.3	137.9	149.4	x	125.7
A	134.7	133.6	115.9	145.4	110.4	132.9	134.0	151.9	x	136.4
M	135.3	134.0	115.2	146.0	113.8	135.1	129.1	155.4	x	137.3
J	137.6	137.3	123.3	145.6	117.3	139.3	133.7	158.5	x	138.0

Indexes are subject to revision

Source: Industry Price Indexes (62-011), Statistics Canada.



**Section 6 • Manufacturing**

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Table 1: Total inventories, shipments and orders in manufacturing based on the 1970 standard industrial classification (million dollars)<sup>1</sup>

Annual average and month	Shipments	New orders received during month <sup>2</sup>	Unfilled orders at end of month	Inventory at end of month						Ratio of inventories owned to shipments
				Owned <sup>3</sup>	Held but not owned	All inventory held				
						Total	Raw materials	Goods in process	Finished products	
D	310000	310060	310106	310336	310382	310152	310198	310244	310290	310530
D	310030	310083	310129	310359	310389	310175	310221	310267	310313	310531
1977	9,070.6	9,161.7	10,478.5	17,997.7	896.9	18,894.6	7,567.1	4,890.9	6,436.6	1.98
1978	10,743.7	11,008.6	12,401.0	19,657.7	936.7	20,594.5	8,172.6	5,548.5	6,873.3	1.83
Unadjusted for seasonal variation										
1978 A	10,277.1	10,560.6	11,974.3	19,643.9	919.1	20,563.0	7,930.7	5,475.1	7,157.1	1.91
M	11,198.7	11,371.0	12,146.7	19,473.6	942.3	20,416.0	7,959.1	5,419.3	7,037.4	1.74
J	11,691.9	11,846.6	12,301.4	19,604.1	917.0	20,521.2	8,116.8	5,441.9	6,962.4	1.68
J	9,698.3	9,800.5	12,403.5	19,296.7	957.9	20,254.7	8,151.9	5,399.3	6,703.5	1.99
A	10,333.1	10,396.8	12,467.2	19,570.8	952.2	20,523.1	8,279.3	5,558.7	6,684.9	1.89
S	11,620.8	12,236.9	13,083.3	19,666.3	973.7	20,640.0	8,268.5	5,683.3	6,688.1	1.69
O	12,004.2	12,237.9	13,317.1	19,804.2	982.6	20,786.8	8,310.6	5,802.8	6,673.4	1.65
N	12,138.6	12,310.9	13,489.4	20,232.8	982.5	21,215.3	8,519.1	5,860.1	6,836.0	1.67
D	11,056.1	11,268.2	13,701.6	20,587.8	905.8	21,493.6	8,795.3	5,814.1	6,884.0	1.86
1979 J	11,241.0	11,808.3	14,268.9	21,332.0	917.8	22,249.9	8,867.6	6,113.5	7,268.8	1.89
F	11,277.0	11,833.5	14,825.4	21,884.1	959.0	22,843.1	9,003.8	6,226.9	7,612.4	1.94
M	12,992.9	13,569.5	15,402.0	22,522.7	911.2	23,433.9	9,202.4	6,324.6	7,907.0	1.73
A	12,002.6	12,369.2	15,768.6	22,502.3	914.6	23,416.9	9,240.0	6,331.3	7,845.7	1.87
M	13,154.4	13,550.7	16,164.9	23,002.3	951.6	23,953.9	9,539.4	6,397.5	8,017.0	1.74
J	13,172.6	13,453.7	16,446.0	23,273.3	966.6	24,239.9	9,747.7	6,417.4	8,074.8	1.76
J	11,622.0	11,684.8	16,508.7	23,393.5	1,019.5	24,413.0	10,018.2	6,504.9	7,890.0	2.01
A	12,267.6	12,436.7	16,677.8	23,854.4	1,002.9	24,857.3	10,363.8	6,654.3	7,839.2	1.94
S	13,122.8	12,890.6	16,445.5	24,236.2	988.2	25,224.3	10,502.5	6,773.6	7,948.2	1.84
O	14,096.8	14,110.3	16,459.0	24,653.3	997.4	25,650.7	10,709.1	6,949.7	7,991.9	1.74
N	13,413.6	13,668.6	16,714.0	25,125.5	1,053.7	26,179.1	10,785.2	7,125.0	8,269.0	1.87
D	11,928.5	11,959.6	16,745.1	25,835.3	995.1	26,830.3	11,184.3	7,151.8	8,494.2	2.16
1980 J	12,503.1	13,427.6	17,669.6	26,490.6	1,024.5	27,515.1	11,264.6	7,379.5	8,871.1	2.11
F	13,022.2	13,581.5	18,228.9	26,877.4	1,077.7	27,955.1	11,199.1	7,536.4	9,219.7	2.06
M	14,025.9	14,181.9	18,384.9	26,950.5	1,081.1	28,031.6	11,103.6	7,604.5	9,323.5	1.92
Adjusted for seasonal variation										
M.C.D.	2	3	1	1	2	1	1	1	1	
1978 A	10,318.9	10,593.6	11,805.9	19,355.5	938.0	20,293.5	8,030.4	5,414.4	6,848.7	1.88
M	10,423.3	10,671.5	12,054.1	19,432.1	932.2	20,364.3	8,048.0	5,430.1	6,886.2	1.86
J	10,778.2	10,964.4	12,240.3	19,627.0	922.7	20,549.7	8,194.6	5,521.4	6,833.7	1.82
J	10,704.7	10,816.6	12,352.2	19,514.3	949.7	20,464.0	8,132.4	5,543.7	6,787.9	1.82
A	10,633.8	10,662.1	12,380.5	19,759.4	936.6	20,696.0	8,231.2	5,651.5	6,813.3	1.86
S	11,389.5	12,116.1	13,107.1	19,888.4	971.3	20,859.7	8,259.7	5,709.0	6,891.0	1.75
O	11,552.7	11,945.3	13,499.7	20,070.5	960.3	21,030.8	8,325.9	5,777.5	6,927.4	1.74
N	11,717.8	12,038.8	13,820.7	20,370.2	960.6	21,330.8	8,476.3	5,817.5	7,037.0	1.74
D	11,944.5	12,263.3	14,139.5	20,589.9	936.6	21,526.5	8,592.0	5,856.4	7,078.1	1.72
1979 J	11,914.1	12,032.3	14,258.3	21,215.2	927.1	22,142.3	8,825.7	6,062.8	7,253.8	1.78
F	11,989.1	12,395.6	14,664.8	21,588.8	961.9	22,550.7	9,027.3	6,092.0	7,431.4	1.80
M	12,350.6	12,861.9	15,176.1	22,117.4	915.6	23,033.0	9,261.8	6,212.2	7,559.0	1.79
A	11,947.4	12,283.7	15,512.4	22,186.4	934.8	23,121.2	9,356.4	6,261.6	7,503.2	1.85
M	12,194.6	12,727.9	16,045.7	22,966.6	944.6	23,911.2	9,638.4	6,420.2	7,852.6	1.88
J	12,325.0	12,642.8	16,363.5	23,312.3	974.6	24,286.9	9,843.3	6,517.7	7,925.9	1.89
J	12,654.9	12,742.1	16,450.7	23,674.8	1,014.4	24,689.2	10,000.7	6,688.7	7,999.8	1.87
A	12,671.1	12,794.7	16,574.3	24,096.2	992.2	25,088.4	10,307.9	6,773.1	8,007.4	1.90
S	13,085.4	12,978.7	16,467.6	24,536.7	987.0	25,523.7	10,489.1	6,808.4	8,226.2	1.87
O	13,248.0	13,490.4	16,710.0	25,000.7	978.4	25,979.1	10,730.8	6,920.0	8,328.3	1.88
N	13,109.2	13,567.5	17,168.3	25,308.3	1,033.4	26,341.7	10,741.2	7,080.7	8,519.8	1.93
D	12,842.3	12,975.3	17,301.3	25,858.9	1,024.2	26,883.1	10,943.3	7,195.6	8,744.2	2.01
1980 J	13,251.9	13,806.6	17,856.0	26,311.0	1,037.9	27,348.9	11,226.3	7,264.9	8,857.7	1.98
F	13,394.6	13,670.6	18,132.0	26,524.6	1,079.5	27,604.1	11,223.9	7,367.9	9,012.3	1.98
M	13,532.8	13,490.5	18,089.7	26,454.3	1,110.0	27,564.3	11,126.7	7,471.5	8,966.1	1.95

<sup>1</sup>Estimates of manufacturers' shipments, inventories and orders are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. <sup>2</sup>Shipments of goods manufactured within the establishments. <sup>3</sup>Total new orders received during the period at estimated selling value, net of cancellations. <sup>4</sup>Total manufacturing inventory owned by manufacturing establishments. Other inventory such as that of goods purchased for resale is not included.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total shipments	Non-durable	Durable	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310000	310021	310022	310001	310002	310003	310004	310005	310006	310007	310008
D	310030	310051	310052	310031	310032	310033	310034	310035	310036	310037	310038
1977	9,070.6	4,911.0	4,159.6	1,572.5	78.7	211.0	57.6	246.2	53.1	221.8	496.0
1978	10,743.7	5,767.8	4,975.8	1,829.6	90.3	250.1	74.5	286.8	63.9	272.0	639.3
Unadjusted for seasonal variation											
1978 A	10,277.1	5,415.0	4,862.0	1,700.7	117.5	246.0	65.3	288.9	55.1	228.1	625.0
M	11,198.7	5,914.1	5,284.5	1,894.5	86.3	263.9	72.8	290.2	57.5	213.7	687.3
J	11,691.9	6,045.0	5,646.9	1,950.3	98.8	276.6	75.6	295.6	70.0	268.9	712.3
J	9,698.3	5,351.0	4,347.3	1,765.1	89.3	220.3	61.9	223.4	59.9	254.1	621.2
A	10,333.1	5,941.8	4,391.2	1,906.4	82.4	229.6	84.6	269.4	71.9	323.5	697.0
S	11,620.8	6,226.4	5,394.3	1,996.5	93.4	268.8	87.5	310.8	73.7	344.6	687.1
O	12,004.2	6,403.7	5,600.5	2,015.1	79.6	280.1	87.3	337.3	74.9	330.8	714.4
N	12,138.6	6,432.3	5,706.2	2,025.9	88.4	289.4	91.3	335.8	73.9	323.7	693.6
D	11,056.1	6,020.1	5,036.0	1,924.1	105.0	245.7	69.8	289.9	52.4	221.8	605.2
1979 J	11,241.0	6,045.9	5,195.1	1,806.3	69.1	253.5	78.4	321.3	61.7	275.3	633.3
F	11,277.0	6,049.4	5,227.7	1,858.9	93.8	273.2	87.1	316.7	67.0	309.0	614.9
M	12,992.9	6,772.5	6,220.4	2,101.0	108.4	316.4	96.2	342.3	75.0	335.4	738.6
A	12,002.6	6,461.6	5,541.1	2,000.4	146.0	302.8	85.0	321.9	65.0	257.7	734.0
M	13,154.4	6,863.3	6,291.1	2,163.5	87.4	316.3	93.2	351.2	68.4	254.7	809.0
J	13,172.6	7,056.0	6,116.7	2,265.9	102.5	321.7	96.2	353.5	80.6	306.9	810.1
J	11,622.0	6,514.0	5,108.0	2,112.1	90.5	279.0	80.8	274.3	70.2	307.3	719.9
A	12,267.6	7,053.9	5,213.8	2,202.5	89.1	288.1	115.9	332.9	84.8	378.4	795.7
S	13,122.8	7,173.5	5,949.4	2,244.7	93.7	323.9	104.6	355.4	83.0	374.5	771.9
O	14,096.8	7,633.0	6,463.8	2,309.5	87.2	347.3	105.0	385.9	86.9	362.3	803.3
N	13,413.6	7,364.7	6,048.9	2,249.5	93.8	321.5	94.1	358.1	83.3	295.3	716.6
D	11,928.5	6,724.8	5,203.7	2,109.6	119.9	259.0	67.3	300.8	58.5	205.8	556.4
1980 J	12,503.1	6,972.0	5,531.1	2,089.3	69.5	280.8	86.7	318.9	70.8	288.8	638.5
F	13,022.2	7,241.2	5,780.9	2,088.9	91.4	310.8	93.3	348.4	76.3	332.2	698.9
M	14,025.9	7,688.1	6,337.7	2,158.8	156.5	338.2	88.9	384.9	76.2	322.5	689.2
Adjusted for seasonal variation											
M.C.D.	2	2	3	2	6	3	5	2	4	5	3
1978 A	10,318.9	5,536.4	4,782.5	1,768.1	120.6	235.2	72.0	276.0	62.5	249.1	599.7
M	10,423.3	5,617.9	4,805.4	1,792.7	80.3	244.1	74.0	277.7	61.2	246.3	630.6
J	10,778.2	5,727.2	5,051.0	1,814.6	90.1	259.7	75.2	278.2	68.4	277.2	641.4
J	10,704.7	5,703.8	5,000.9	1,786.3	95.5	248.1	74.4	278.3	63.9	260.4	653.3
A	10,633.8	5,849.1	4,784.7	1,842.1	90.0	250.5	72.7	287.6	65.9	278.6	667.6
S	11,389.5	6,068.3	5,321.2	1,909.5	92.2	260.4	78.4	300.5	67.6	304.1	690.2
O	11,552.7	6,178.5	5,374.2	1,942.7	90.0	265.7	80.0	311.8	67.8	304.0	707.7
N	11,717.8	6,261.8	5,456.0	1,982.9	96.6	273.1	86.6	320.7	66.8	318.8	704.6
D	11,944.5	6,343.8	5,600.7	1,986.2	83.9	285.9	89.8	319.0	64.9	303.3	709.1
1979 J	11,914.1	6,456.1	5,458.0	2,007.3	89.1	275.8	82.9	337.7	65.0	281.3	681.1
F	11,989.1	6,399.8	5,589.3	2,036.0	98.3	279.1	82.4	323.6	65.7	293.5	669.8
M	12,350.6	6,602.7	5,747.9	2,147.3	89.4	292.0	91.0	315.0	73.0	307.1	698.9
A	11,947.4	6,565.6	5,381.8	2,059.5	150.3	287.4	92.7	304.5	73.0	273.1	700.1
M	12,194.6	6,470.6	5,724.0	2,033.4	81.6	289.9	93.2	335.0	71.9	293.4	729.3
J	12,325.0	6,788.7	5,536.3	2,137.3	93.5	306.8	97.9	336.9	80.7	325.4	753.0
J	12,654.9	6,852.0	5,802.9	2,106.4	96.3	311.8	95.7	340.6	73.6	310.9	735.8
A	12,671.1	6,981.9	5,689.2	2,125.7	96.8	320.8	100.0	356.4	78.1	327.0	775.7
S	13,085.4	7,107.5	5,977.9	2,192.2	92.9	313.9	95.9	344.9	76.3	335.6	777.0
O	13,248.0	7,241.5	6,006.5	2,192.7	98.1	322.8	92.9	349.6	77.0	326.0	787.6
N	13,109.2	7,200.1	5,909.1	2,196.3	102.9	309.6	90.9	347.5	76.7	293.8	733.0
D	12,842.3	7,090.5	5,751.8	2,195.2	95.9	295.8	86.7	329.1	72.6	276.0	650.5
1980 J	13,251.9	7,397.1	5,854.8	2,315.6	94.2	304.8	92.5	332.2	74.8	298.5	682.5
F	13,394.6	7,402.2	5,992.4	2,185.9	96.6	310.5	86.9	344.4	74.1	307.2	762.9
M	13,532.8	7,614.4	5,918.4	2,254.5	103.0	313.5	87.2	362.2	75.0	299.8	675.9

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments, benchmarked to the annual census of manufacturers. Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 2: Manufacturing shipments<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfg.
D	310009	310010	310011	310012	310013	310014	310015	310016	310017	310018	310019	310020
D	310039	310040	310041	310042	310043	310044	310045	310046	310047	310048	310049	310050
1977	121.3	744.8	292.7	683.4	602.6	346.6	1,255.4	405.0	248.8	711.0	535.6	185.3
1978	145.5	839.5	336.4	862.4	701.7	398.5	1,483.1	456.9	288.0	837.9	663.3	222.8
Unadjusted for seasonal variation												
1978 A	139.2	806.7	336.6	854.0	667.5	426.5	1,471.9	431.9	245.7	692.3	678.0	199.1
M	148.1	870.5	347.5	923.6	730.1	420.1	1,619.8	429.1	326.2	817.2	789.6	209.8
J	148.0	897.4	342.3	960.0	775.1	440.6	1,745.1	493.5	371.9	818.2	726.3	224.5
J	109.6	786.2	296.5	792.8	654.3	340.1	1,120.8	390.0	318.2	801.3	594.4	198.0
A	143.8	852.8	332.9	709.2	711.2	334.1	1,032.4	415.6	347.8	890.7	663.7	233.4
S	163.7	882.1	367.7	881.5	772.4	432.7	1,575.7	535.6	345.2	848.0	684.6	268.0
O	169.7	934.2	378.4	922.4	770.2	409.0	1,742.2	511.0	361.3	907.7	702.8	274.8
N	175.1	908.0	381.1	983.2	789.0	437.4	1,790.3	519.9	317.4	974.1	674.7	265.5
D	149.7	865.6	321.3	887.9	677.3	440.9	1,522.9	518.4	233.4	1,050.0	647.2	226.5
1979 J	146.5	934.4	324.0	974.5	676.5	416.1	1,669.6	476.7	202.0	995.9	719.5	206.4
F	157.4	897.8	333.8	937.0	718.6	467.0	1,635.3	493.1	204.2	902.8	682.0	227.2
M	176.2	1,040.5	379.4	1,070.6	860.9	614.5	1,918.0	594.1	247.4	913.8	798.7	265.5
A	162.6	1,020.0	374.3	992.9	757.1	506.3	1,593.7	537.6	256.8	882.4	761.5	244.6
M	173.5	1,046.4	393.1	1,121.4	862.4	513.1	1,908.1	548.2	355.5	943.5	878.1	267.5
J	172.4	1,030.5	375.1	976.9	865.5	544.1	1,759.5	599.0	389.1	981.7	845.6	295.6
J	137.2	970.8	336.0	849.7	779.1	477.5	1,290.5	480.3	373.8	1,014.6	722.0	256.5
A	161.6	1,063.0	374.2	905.9	849.4	439.5	1,144.1	514.1	403.4	1,046.6	794.2	284.3
S	180.9	1,022.7	416.3	982.4	911.0	514.8	1,581.6	625.6	381.1	1,010.4	799.2	345.0
O	194.2	1,171.2	449.7	1,129.0	956.9	535.3	1,809.0	634.7	401.3	1,117.5	864.3	346.1
N	189.8	1,136.1	439.5	1,091.1	928.0	563.6	1,617.8	590.8	351.4	1,120.9	856.1	316.5
D	153.2	1,034.4	376.1	983.1	745.4	575.0	1,378.2	564.6	247.8	1,160.6	781.1	251.7
1980 J	158.5	1,149.7	391.1	1,195.6	807.3	548.3	1,399.9	550.6	232.3	1,072.8	862.7	290.8
F	172.7	1,177.3	409.7	1,186.3	850.4	577.0	1,426.1	625.8	243.7	1,100.5	895.7	316.7
M	181.9	1,315.1	438.2	1,268.6	927.7	666.0	1,691.8	660.0	252.5	1,119.4	962.3	327.1
Adjusted for seasonal variation												
M.C.D.	3	3	4	3	3	4	4	3	3	3	2	3
1978 A	143.8	803.3	329.7	845.1	693.1	390.0	1,399.7	442.6	268.5	754.3	658.6	207.0
M	142.9	812.6	333.4	843.9	695.4	382.9	1,395.3	430.8	283.6	800.4	683.2	212.0
J	144.2	825.1	334.4	876.4	712.2	378.9	1,535.5	454.9	307.5	822.8	661.1	220.4
J	130.7	834.5	337.3	887.6	701.4	394.8	1,499.3	435.9	297.9	852.3	655.3	217.5
A	145.5	829.3	343.4	760.7	706.0	398.9	1,358.0	448.6	299.4	886.0	674.8	228.2
S	153.0	895.0	352.8	895.3	732.9	454.3	1,597.4	485.9	312.2	882.3	679.1	246.4
O	157.9	906.2	357.9	924.2	733.2	423.8	1,628.7	488.0	310.7	915.2	692.0	245.2
N	156.4	901.4	348.0	947.8	758.7	442.8	1,648.1	502.0	295.6	931.6	693.5	241.8
D	160.1	948.9	343.2	989.5	735.5	450.7	1,733.0	522.0	300.8	949.0	722.2	247.5
1979 J	160.2	995.0	342.6	975.4	743.6	465.2	1,651.6	510.9	270.0	958.8	786.1	234.5
F	164.5	959.7	360.2	982.7	780.9	471.5	1,726.2	524.1	269.6	931.3	728.3	241.7
M	166.8	997.0	361.8	980.0	829.0	532.6	1,686.9	561.9	291.8	917.0	756.4	255.7
A	166.1	1,014.9	367.0	972.6	770.1	458.6	1,496.7	543.6	274.0	961.9	726.4	254.9
M	166.0	962.1	373.8	1,009.7	821.9	462.4	1,666.1	559.4	309.2	915.2	756.2	264.9
J	171.5	961.5	369.8	912.2	809.9	476.9	1,536.2	548.8	327.8	998.9	784.1	295.9
J	162.2	1,018.9	376.2	949.9	825.5	546.2	1,699.8	541.3	342.2	1,066.4	780.5	274.7
A	165.4	1,045.4	391.0	983.4	845.1	528.9	1,491.1	551.0	348.6	1,050.3	808.3	282.1
S	170.6	1,050.6	402.3	1,007.1	881.2	543.4	1,669.7	575.6	353.3	1,073.8	809.7	319.4
O	174.9	1,118.5	418.1	1,100.4	877.5	549.3	1,591.0	590.4	335.4	1,105.8	833.4	306.6
N	173.7	1,133.2	405.8	1,075.3	910.0	573.5	1,534.4	579.9	329.3	1,070.6	884.2	288.6
D	161.4	1,133.2	403.4	1,075.0	802.7	587.9	1,594.5	561.1	318.7	1,049.3	875.2	278.1
1980 J	171.3	1,202.6	415.0	1,172.8	890.6	608.1	1,406.9	599.3	323.3	1,015.4	923.1	328.4
F	174.7	1,220.6	426.4	1,219.6	889.4	564.7	1,415.8	644.8	320.5	1,100.6	918.9	330.1
M	174.4	1,281.8	423.9	1,180.5	897.7	564.2	1,500.2	615.6	309.9	1,171.1	919.9	322.5

<sup>1</sup>Estimates of manufacturers' shipments are based on a monthly survey of a sample of manufacturing establishments benchmarked to the annual Census of Manufactures.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)

Annual average and month	Total inventories owned	Non-durables	Durables	Foods and beverages	Tobacco products	Rubber	Leather	Textile	Knitting mills	Clothing	Wood
D	310336	310357	310358	310337	310338	310339	310340	310341	310342	310343	310344
D	310359	310380	310381	310360	310361	310362	310363	310364	310365	310366	310367
1977	17,997.7	9,243.9	8,753.7	2,361.7	413.8	509.5	145.1	603.3	146.0	542.1	868.8
1978	19,657.7	9,882.6	9,775.1	2,475.0	459.3	547.0	151.5	627.0	157.7	612.7	987.3
Unadjusted for seasonal variation											
1978 A	19,643.9	9,875.8	9,768.1	2,416.1	502.1	558.2	154.5	631.5	162.5	609.2	1,012.3
M	19,473.6	9,740.6	9,733.0	2,386.9	481.5	565.5	159.9	640.9	167.6	650.7	970.4
J	19,604.1	9,881.7	9,722.4	2,395.1	460.1	554.8	168.2	628.0	169.4	677.0	961.3
J	19,296.7	9,779.1	9,517.6	2,352.3	417.2	550.3	168.5	633.0	164.7	652.9	944.0
A	19,570.8	9,891.5	9,679.3	2,513.6	403.2	541.0	153.1	645.3	161.6	621.9	947.9
S	19,666.3	9,903.9	9,762.3	2,579.1	356.7	529.6	149.0	638.4	153.0	606.7	957.9
O	19,804.2	9,905.5	9,898.7	2,635.4	386.2	509.2	139.8	624.0	153.6	584.6	974.9
N	20,232.8	10,090.5	10,142.3	2,671.0	435.9	543.9	145.1	621.5	149.8	610.8	1,021.7
D	20,587.8	10,204.8	10,383.0	2,618.3	456.3	561.6	153.8	613.6	153.0	623.1	1,040.6
1979 J	21,332.0	10,550.3	10,781.8	2,728.0	531.2	587.3	151.5	647.1	161.9	661.3	1,127.8
F	21,884.1	10,777.4	11,106.7	2,707.0	581.8	623.8	162.1	660.6	168.3	689.3	1,201.5
M	22,522.7	11,079.3	11,443.5	2,734.2	644.4	659.1	174.3	676.9	176.7	727.1	1,275.7
A	22,502.3	10,905.8	11,596.6	2,690.2	547.6	663.3	184.5	670.3	182.0	764.2	1,235.9
M	23,002.3	11,129.4	11,872.9	2,719.5	520.2	679.3	194.2	697.8	193.3	830.4	1,217.5
J	23,273.3	11,351.6	11,921.8	2,696.4	509.6	683.5	194.8	719.8	199.6	885.7	1,214.9
J	23,393.5	11,466.9	11,926.5	2,764.9	475.8	687.9	197.1	741.8	195.3	842.6	1,210.5
A	23,854.4	11,643.4	12,211.0	2,810.7	465.3	695.2	194.7	758.5	192.8	815.4	1,241.1
S	24,236.2	11,837.8	12,398.3	2,946.4	424.9	670.1	192.7	765.8	183.5	783.2	1,307.0
O	24,653.3	12,028.2	12,625.2	2,965.2	454.6	677.9	190.1	783.2	185.0	764.1	1,363.3
N	25,125.5	12,267.1	12,858.3	2,976.5	490.4	698.3	188.8	800.6	182.7	799.8	1,421.2
D	25,835.3	12,616.1	13,219.2	2,998.7	491.5	708.8	199.7	790.2	184.4	803.7	1,442.8
1980 J	26,490.6	13,113.1	13,377.5	3,070.9	535.5	750.7	202.2	809.5	191.2	822.0	1,506.8
F	26,877.4	13,285.5	13,591.9	3,057.3	556.9	772.8	197.7	820.9	198.1	814.6	1,551.7
M	26,950.5	13,257.3	13,693.2	3,114.7	492.7	789.9	202.1	826.6	204.0	837.9	1,527.7
Adjusted for seasonal variation											
M.C.D.	1	1	1	2	4	1	2	1	1	2	2
1978 A	19,355.5	9,768.7	9,586.8	2,453.1	418.7	537.7	151.2	625.2	158.6	600.0	976.3
M	19,432.1	9,755.0	9,677.1	2,431.8	455.8	547.5	151.6	631.4	162.3	604.2	970.4
J	19,627.0	9,854.8	9,772.2	2,438.9	450.0	543.0	155.7	624.4	161.6	611.0	981.1
J	19,514.3	9,779.6	9,734.7	2,405.4	452.6	542.6	161.5	639.2	161.3	625.5	972.6
A	19,759.4	9,860.5	9,898.9	2,496.1	466.4	540.6	153.5	637.5	158.8	617.5	1,002.9
S	19,888.4	9,984.5	9,903.9	2,542.5	439.0	548.1	155.6	638.7	153.8	619.9	994.7
O	20,070.5	10,065.4	10,005.1	2,571.6	467.6	542.5	148.2	635.2	158.9	622.9	1,003.3
N	20,370.2	10,204.8	10,165.4	2,579.2	482.8	569.9	153.2	631.5	156.0	648.0	1,051.3
D	20,589.9	10,257.0	10,332.9	2,587.1	481.3	575.2	153.9	623.9	156.2	647.2	1,041.0
1979 J	21,215.2	10,533.6	10,681.6	2,714.1	502.2	593.9	153.2	649.4	164.1	679.2	1,099.9
F	21,588.8	10,705.2	10,883.6	2,733.7	519.1	605.0	163.3	652.9	172.4	714.4	1,127.1
M	22,117.4	10,900.2	11,217.2	2,785.0	506.0	633.9	176.2	671.2	178.3	737.4	1,189.4
A	22,186.4	10,796.6	11,389.8	2,732.7	455.1	639.8	180.5	663.7	177.7	752.0	1,192.5
M	22,966.6	11,154.1	11,812.5	2,772.0	493.4	658.3	184.7	688.7	187.2	771.4	1,219.4
J	23,312.3	11,321.7	11,990.6	2,746.5	499.2	669.6	180.9	717.7	190.6	801.1	1,238.4
J	23,674.8	11,474.0	12,200.8	2,829.7	517.6	678.4	189.5	748.8	191.4	808.6	1,246.1
A	24,096.2	11,612.8	12,483.4	2,789.0	541.2	695.0	195.6	749.1	189.6	809.8	1,314.3
S	24,536.7	11,952.5	12,584.2	2,907.8	527.5	693.1	201.6	765.3	184.4	799.6	1,359.0
O	25,000.7	12,238.6	12,762.1	2,894.2	551.8	723.0	202.2	797.8	191.3	814.8	1,403.8
N	25,308.3	12,419.0	12,889.3	2,874.9	543.3	732.0	200.2	813.6	190.4	849.0	1,461.5
D	25,858.9	12,689.4	13,169.5	2,969.1	519.5	726.6	199.8	804.1	188.5	836.7	1,443.8
1980 J	26,311.0	13,104.5	13,206.5	3,052.7	500.1	761.6	207.9	815.6	195.7	852.1	1,467.9
F	26,524.6	13,218.9	13,305.7	3,089.0	483.6	750.1	200.8	815.2	203.1	843.7	1,445.9
M	26,454.3	13,077.8	13,376.5	3,163.1	388.9	759.2	202.9	817.2	204.4	843.9	1,412.5

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Table 3: Manufacturing inventories<sup>1</sup> by industry based on the 1970 standard industrial classification (million dollars)/concluded

Annual average and month	Furniture and fixtures	Paper & allied industries	Printing, publishing & allied industries	Primary metal	Metal fabricating (ex. machy. & transp. equip.)	Machinery	Transportation equipment	Electrical products	Non-metallic mineral products	Petroleum and coal products	Chemical & chemical products	Misc. mfg.
D	310345	310346	310347	310164	310349	310350	310351	310352	310353	310354	310355	310356
D	310368	310369	310370	310187	310372	310373	310374	310375	310376	310377	310378	310379
1977	293.8	1,287.6	251.5	1,775.0	1,410.3	1,133.2	1,673.2	1,150.5	448.4	1,301.3	1,142.7	538.6
1978	303.1	1,255.0	292.1	1,867.8	1,541.9	1,213.2	2,162.7	1,198.5	500.3	1,424.3	1,282.8	597.4
Unadjusted for seasonal variation												
1978 A	304.8	1,263.6	282.2	1,762.2	1,553.8	1,221.0	2,163.2	1,225.2	525.2	1,398.5	1,305.2	591.6
M	305.4	1,213.7	298.1	1,786.3	1,536.6	1,207.6	2,160.9	1,244.8	520.6	1,310.3	1,253.6	611.3
J	304.6	1,200.2	296.8	1,827.5	1,541.5	1,198.7	2,138.8	1,241.0	508.8	1,451.7	1,262.8	617.1
J	298.4	1,231.1	301.6	1,832.3	1,517.4	1,179.3	2,049.5	1,199.3	497.1	1,446.8	1,256.0	604.1
A	299.4	1,241.9	302.4	1,879.6	1,553.6	1,155.3	2,149.0	1,200.7	493.4	1,451.9	1,242.1	612.9
S	302.8	1,231.4	302.7	1,883.4	1,557.8	1,183.3	2,204.1	1,178.7	493.8	1,491.8	1,278.0	587.0
O	305.2	1,239.3	287.5	1,920.1	1,559.3	1,214.6	2,266.4	1,174.7	483.1	1,474.9	1,292.6	577.8
N	309.9	1,249.5	295.9	1,947.3	1,583.4	1,251.7	2,330.7	1,214.1	483.2	1,454.0	1,312.2	600.3
D	315.0	1,272.1	302.6	2,061.5	1,610.2	1,250.8	2,372.0	1,227.7	504.7	1,460.0	1,377.0	612.8
1979 J	326.7	1,295.8	308.7	1,979.5	1,671.1	1,296.0	2,591.5	1,284.9	504.3	1,437.0	1,420.5	620.1
F	336.4	1,310.3	311.4	1,971.9	1,700.6	1,323.8	2,695.5	1,343.1	533.8	1,467.7	1,460.7	634.7
M	347.7	1,330.6	321.4	1,940.4	1,725.8	1,374.1	2,820.2	1,397.5	562.0	1,523.6	1,448.1	663.0
A	357.4	1,297.0	324.0	1,987.6	1,773.3	1,388.6	2,865.1	1,389.3	599.3	1,445.6	1,466.0	671.1
M	376.6	1,254.5	341.2	2,051.6	1,803.9	1,431.9	2,952.0	1,441.0	598.6	1,535.9	1,462.8	700.4
J	387.8	1,321.6	350.0	2,102.0	1,839.4	1,404.1	2,939.0	1,445.3	589.3	1,629.3	1,434.4	726.9
J	386.5	1,359.2	371.5	2,204.7	1,881.0	1,405.7	2,826.3	1,429.3	582.5	1,615.0	1,469.0	746.6
A	393.2	1,396.7	367.8	2,247.1	1,910.7	1,440.4	2,965.4	1,459.7	553.4	1,659.2	1,509.5	777.6
S	383.4	1,445.6	372.2	2,317.0	1,931.9	1,474.0	2,985.8	1,451.1	548.1	1,634.4	1,541.7	877.3
O	360.2	1,462.6	365.9	2,345.8	1,942.5	1,531.4	3,071.8	1,453.4	556.7	1,770.6	1,575.4	833.4
N	361.9	1,494.2	364.9	2,383.8	1,963.5	1,597.0	3,100.2	1,466.3	564.4	1,750.3	1,615.7	905.0
D	358.7	1,516.9	381.0	2,553.6	2,002.0	1,628.2	3,152.1	1,478.0	603.9	1,840.5	1,671.5	1,029.2
1980 J	357.4	1,544.5	382.8	2,526.9	2,097.8	1,644.2	3,023.2	1,594.7	626.4	1,908.3	1,732.7	1,162.6
F	361.9	1,585.3	387.0	2,425.8	2,155.6	1,691.2	3,100.9	1,649.1	655.8	1,925.6	1,786.9	1,182.3
M	387.7	1,614.2	390.9	2,380.0	2,145.1	1,679.0	3,181.2	1,705.0	687.5	2,055.5	1,817.6	911.1
Adjusted for seasonal variation												
M.C.D.	2	1	1	1	1	1	2	1	1	2	1	1
1978 A	299.4	1,294.9	283.9	1,807.5	1,522.6	1,198.7	2,117.3	1,171.4	493.6	1,392.0	1,265.8	587.6
M	300.8	1,264.0	296.3	1,819.4	1,522.8	1,208.0	2,169.9	1,191.4	494.4	1,350.6	1,260.4	599.1
J	300.6	1,226.5	291.3	1,846.7	1,535.8	1,219.5	2,194.7	1,196.7	497.1	1,472.4	1,275.3	604.7
J	299.4	1,218.8	288.3	1,842.7	1,530.3	1,219.0	2,165.7	1,206.9	498.1	1,417.4	1,266.1	600.9
A	303.0	1,223.7	289.7	1,893.5	1,570.0	1,208.0	2,196.7	1,223.3	501.5	1,413.3	1,251.1	612.3
S	308.4	1,215.6	293.0	1,893.1	1,569.2	1,225.6	2,194.9	1,211.1	506.9	1,474.3	1,313.0	591.0
O	312.9	1,225.5	291.2	1,895.8	1,589.9	1,230.5	2,243.8	1,219.2	509.7	1,482.7	1,330.8	588.3
N	314.9	1,251.8	303.8	1,897.3	1,614.3	1,241.4	2,282.5	1,248.4	515.3	1,473.7	1,343.5	611.4
D	311.6	1,246.8	307.8	1,955.9	1,626.7	1,227.6	2,378.2	1,267.1	524.8	1,480.2	1,377.5	619.9
1979 J	328.5	1,295.5	317.4	1,928.5	1,669.7	1,260.5	2,583.4	1,302.5	508.6	1,443.4	1,396.7	624.5
F	334.0	1,292.0	324.0	1,985.8	1,678.8	1,283.7	2,614.4	1,338.0	521.8	1,465.3	1,429.8	633.3
M	341.3	1,324.6	327.3	2,012.1	1,689.8	1,332.7	2,758.2	1,357.8	535.9	1,505.6	1,394.3	660.4
A	351.2	1,339.6	325.9	2,052.5	1,738.9	1,364.5	2,799.1	1,328.3	562.8	1,439.5	1,422.5	667.6
M	371.3	1,314.1	339.4	2,094.8	1,786.3	1,433.3	2,961.1	1,379.9	566.4	1,586.5	1,470.8	687.6
J	383.1	1,356.4	343.9	2,127.3	1,832.8	1,429.2	3,008.2	1,396.5	575.1	1,653.7	1,448.9	713.2
J	387.7	1,348.0	355.7	2,216.7	1,892.3	1,450.4	2,983.6	1,439.8	584.2	1,582.0	1,481.1	743.2
A	398.2	1,375.8	352.3	2,261.4	1,924.6	1,503.2	3,031.9	1,487.2	562.6	1,617.9	1,520.8	776.7
S	390.9	1,425.0	360.8	2,325.4	1,944.8	1,522.7	2,987.9	1,491.2	562.3	1,620.3	1,584.6	882.5
O	370.2	1,442.5	370.9	2,311.2	1,975.3	1,550.6	3,055.4	1,508.0	587.6	1,779.8	1,622.3	848.0
N	368.4	1,494.1	374.9	2,321.2	1,999.3	1,584.6	3,041.8	1,508.0	604.5	1,771.0	1,654.2	921.4
D	355.2	1,481.8	387.1	2,423.1	2,028.8	1,599.0	3,165.1	1,525.4	629.1	1,863.0	1,672.0	1,041.2
1980 J	360.1	1,536.3	390.5	2,463.5	2,099.5	1,597.2	2,973.2	1,610.3	634.8	1,922.7	1,693.4	1,175.9
F	361.4	1,566.6	399.0	2,436.4	2,137.8	1,642.7	2,995.4	1,641.2	644.9	1,942.0	1,746.8	1,179.0
M	381.3	1,601.8	394.4	2,465.6	2,113.8	1,629.7	3,063.7	1,651.8	658.1	2,044.6	1,750.7	906.7

<sup>1</sup>Total inventories owned by manufacturers including warehouse stocks.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 4: Estimated value of shipments and unfilled orders in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Shipments <sup>1</sup>							Unfilled orders at end of month						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310397	310398	310399	310400	310401	310402	310403	310413	310414	310415	310416	310417	310418	310419
D	310462	310463	310464	310465	310466	310467	310468	310478	310479	310480	310481	310482	310483	310484
1977	2,610.5	342.7	749.7	834.6	2,565.3	1,967.7	1,873.1	432.8	226.7	5,827.4	1,809.2	1,743.7	438.4	369.3
1978	3,076.3	400.1	865.8	970.1	3,079.4	2,351.8	2,210.1	498.6	272.8	6,978.6	1,782.7	2,178.8	689.3	579.6
Unadjusted for seasonal variation														
1978 A	2,761.0	368.2	833.7	893.0	3,084.3	2,336.7	2,077.7	506.7	233.4	6,683.9	1,757.6	2,127.1	665.4	556.6
M	3,050.3	393.2	867.2	1,042.7	3,306.2	2,538.8	2,309.8	543.6	243.8	6,788.0	1,750.6	2,175.7	644.8	532.6
J	3,185.6	414.3	945.5	1,157.4	3,330.4	2,658.5	2,421.8	553.7	257.2	6,850.7	1,850.5	2,094.1	694.9	531.1
J	2,940.2	348.8	754.2	962.3	2,711.6	1,981.0	1,787.3	519.2	278.5	6,907.2	1,895.1	2,176.3	627.1	538.9
A	3,254.7	411.6	748.1	1,064.9	2,858.4	1,995.1	1,835.1	495.8	299.8	6,993.8	1,870.1	2,162.6	645.0	615.3
S	3,341.5	472.1	943.9	1,088.6	3,248.4	2,525.9	2,331.6	503.6	305.7	7,354.5	1,834.8	2,322.4	762.0	628.8
O	3,393.2	483.2	933.9	1,119.5	3,373.6	2,700.7	2,519.5	499.6	317.8	7,582.2	1,829.7	2,331.6	755.9	666.9
N	3,459.4	472.7	975.9	1,080.3	3,458.3	2,691.8	2,657.9	495.2	309.0	7,688.5	1,784.3	2,358.9	853.3	717.1
D	3,280.2	419.4	1,022.3	867.7	3,067.5	2,398.7	2,406.2	490.3	293.8	7,897.7	1,708.7	2,418.8	892.0	758.1
1979 J	3,199.7	370.3	880.5	818.3	3,363.5	2,608.7	2,569.4	493.2	343.1	8,042.7	1,824.6	2,621.6	943.6	843.2
F	3,248.5	407.5	965.7	875.4	3,312.2	2,467.8	2,422.7	503.5	352.4	8,412.1	1,917.5	2,672.7	967.2	907.3
M	3,478.3	476.0	1,173.2	1,038.3	3,824.6	3,002.4	2,681.2	536.7	350.6	8,724.3	2,041.8	2,731.8	1,016.8	889.0
A	3,267.3	435.0	1,025.9	1,003.4	3,587.0	2,683.9	2,337.0	568.6	346.2	9,043.5	2,069.5	2,715.3	1,025.5	874.4
M	3,490.5	487.0	1,114.3	1,177.6	3,890.8	2,994.1	2,656.2	581.2	350.8	9,261.6	2,141.0	2,834.5	995.7	853.4
J	3,686.4	510.4	1,147.6	1,265.8	3,730.8	2,831.6	2,555.7	558.8	357.5	9,706.9	2,146.9	2,718.7	957.3	816.9
J	3,543.9	425.7	963.2	1,136.2	3,206.3	2,346.7	2,166.0	544.9	380.4	9,778.4	2,111.4	2,711.7	982.0	877.4
A	3,766.2	480.0	1,008.9	1,227.2	3,461.5	2,323.8	2,028.3	518.0	399.4	9,817.3	2,184.1	2,759.9	999.1	918.2
S	3,790.1	563.7	1,147.7	1,274.9	3,683.7	2,662.8	2,457.9	496.0	377.7	9,813.0	2,056.6	2,719.5	982.6	904.2
O	3,928.2	575.6	1,212.1	1,342.8	4,007.0	3,031.0	2,756.6	488.6	329.7	9,724.0	2,077.8	2,825.1	1,013.8	853.7
N	3,788.0	522.6	1,235.4	1,223.0	3,821.3	2,823.2	2,552.7	465.9	312.9	9,975.9	2,070.2	2,817.4	1,071.8	877.3
D	3,573.8	412.1	1,204.1	945.7	3,240.1	2,552.7	2,364.0	465.2	276.1	10,087.4	2,105.8	2,727.2	1,083.4	858.9
1980 J	3,555.2	445.8	1,126.2	971.8	3,708.9	2,695.3	2,292.9	458.9	309.3	10,665.8	2,257.8	2,880.7	1,097.0	865.1
F	3,698.8	486.3	1,214.5	1,048.3	3,806.7	2,767.6	2,364.6	449.1	303.3	11,119.4	2,310.7	2,968.9	1,077.5	856.1
M	3,802.7	499.7	1,378.6	1,109.8	4,128.4	3,106.7	2,606.9	476.9	289.8	11,406.0	2,332.9	2,809.0	1,070.3	815.3
Adjusted for seasonal variation														
M.C.D.	2	3	3	3	2	3	4	2	1	1	2	2	2	2
1978 A	2,918.8	382.7	819.1	928.7	3,060.9	2,208.0	2,055.8	481.9	242.6	6,557.8	1,762.1	2,050.9	611.3	539.0
M	2,977.5	387.5	829.2	957.9	2,991.4	2,255.9	2,076.3	492.3	255.6	6,787.3	1,719.6	2,136.4	608.0	513.3
J	3,063.2	394.9	850.8	1,023.0	3,062.5	2,346.1	2,225.9	501.1	271.0	6,856.1	1,823.0	2,084.6	721.1	549.8
J	3,035.4	386.7	870.2	981.1	3,104.0	2,318.8	2,197.2	496.9	289.0	6,929.7	1,873.1	2,164.6	652.1	558.0
A	3,132.4	407.4	810.0	998.2	2,995.0	2,367.4	2,255.9	504.6	297.9	6,897.0	1,818.5	2,127.4	707.6	630.5
S	3,224.4	424.8	926.5	1,029.3	3,216.3	2,577.0	2,388.3	523.9	301.4	7,351.1	1,812.2	2,360.4	841.5	671.4
O	3,284.0	432.6	951.6	1,031.3	3,290.1	2,550.6	2,395.2	516.8	309.4	7,635.8	1,819.5	2,408.7	809.3	701.4
N	3,353.0	428.4	948.4	1,018.4	3,350.4	2,585.1	2,450.3	515.7	302.5	7,799.0	1,807.9	2,455.4	857.0	741.3
D	3,372.4	457.6	988.5	1,010.7	3,454.1	2,653.8	2,554.8	512.7	304.5	8,093.3	1,780.7	2,506.2	936.3	761.7
1979 J	3,439.4	428.0	988.3	966.4	3,484.8	2,759.7	2,502.0	519.3	321.7	8,126.4	1,858.8	2,626.8	900.8	801.7
F	3,405.7	441.0	1,014.4	1,007.3	3,466.7	2,657.1	2,498.2	532.4	335.6	8,343.7	1,954.6	2,631.4	929.6	855.6
M	3,452.4	471.7	1,051.6	1,070.7	3,554.6	2,712.5	2,470.2	553.1	344.6	8,609.8	2,045.1	2,672.7	897.9	842.9
A	3,430.7	447.1	1,009.6	1,022.5	3,513.7	2,504.6	2,268.6	540.7	360.9	8,861.0	2,074.9	2,612.6	938.7	844.8
M	3,382.5	478.0	1,059.7	1,079.7	3,478.8	2,649.5	2,400.9	525.9	368.1	9,256.1	2,102.6	2,783.3	935.6	819.4
J	3,592.1	494.7	1,036.1	1,141.7	3,509.3	2,534.6	2,374.1	505.8	376.7	9,703.0	2,115.2	2,704.6	991.5	843.9
J	3,606.7	464.8	1,110.4	1,144.7	3,606.8	2,715.5	2,628.2	521.8	394.7	9,809.8	2,088.8	2,695.5	1,020.3	906.9
A	3,644.2	475.9	1,094.9	1,155.4	3,667.8	2,778.7	2,486.3	527.4	396.0	9,682.7	2,122.7	2,716.5	1,099.1	942.0
S	3,717.0	516.7	1,134.9	1,222.0	3,702.1	2,744.1	2,592.2	515.8	371.9	9,813.0	2,030.4	2,764.9	1,086.9	968.3
O	3,740.0	507.4	1,211.7	1,198.1	3,811.1	2,790.6	2,499.9	505.5	320.8	9,802.4	2,065.0	2,919.7	1,087.8	899.1
N	3,681.7	473.7	1,215.7	1,175.9	3,752.0	2,759.0	2,410.1	485.1	306.5	10,124.7	2,095.7	2,936.9	1,079.3	910.1
D	3,681.0	449.5	1,166.3	1,089.1	3,633.3	2,812.8	2,503.2	486.9	286.2	10,352.5	2,196.7	2,829.6	1,140.9	864.8
1980 J	3,761.9	517.2	1,261.0	1,156.1	3,781.9	2,781.9	2,233.0	485.6	292.5	10,871.2	2,348.9	2,840.7	1,054.6	824.7
F	3,739.6	510.5	1,231.2	1,192.9	3,851.8	2,899.4	2,326.1	473.0	292.6	11,112.7	2,373.4	2,905.0	1,023.9	798.9
M	3,852.9	502.5	1,232.1	1,162.2	3,904.6	2,817.1	2,458.1	478.8	287.4	11,267.4	2,322.7	2,733.3	948.8	757.0

<sup>1</sup>Separate industries series combined for the Supplementary Classification automotive products, are also components of other classifications. Other economic use classification groups are mutually exclusive and except for rounding differences add to relevant Canada totals in section 6, table 1.

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 5: Estimated value of inventories owned and raw materials in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories owned							Inventories held: raw materials						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310456	310446	310457	310458	310449	310459	310460	310421	310422	310423	310424	310425	310426	310427
D	310521	310511	310522	310523	310514	310524	310525	310486	310487	310488	310489	310490	310491	310492
1977	4,362.9	967.5	2,284.1	1,843.1	5,227.6	3,312.2	2,640.0	1,912.4	413.3	941.7	866.3	2,246.0	1,187.1	858.1
1978	4,713.5	980.7	2,770.1	2,025.7	5,696.8	3,470.8	2,942.9	2,024.6	434.6	1,025.6	943.5	2,516.4	1,227.7	985.6
Unadjusted for seasonal variation														
1978 A	4,717.3	995.0	2,768.5	2,071.3	5,621.4	3,470.2	2,948.0	2,019.6	423.9	1,005.8	929.3	2,376.1	1,175.8	958.9
M	4,665.4	1,020.3	2,763.1	2,095.6	5,579.9	3,349.0	2,860.4	2,048.8	432.5	1,006.7	949.7	2,385.9	1,135.4	961.7
J	4,814.8	1,012.6	2,799.4	2,100.4	5,589.4	3,287.3	2,949.8	2,118.0	430.3	1,009.6	950.3	2,463.9	1,144.5	1,034.5
J	4,694.9	971.2	2,753.8	2,031.6	5,574.1	3,270.9	2,884.6	2,059.2	431.8	1,023.6	954.0	2,506.5	1,176.6	951.5
A	4,735.0	971.4	2,757.8	2,033.3	5,661.6	3,411.5	2,967.9	2,053.7	446.8	1,019.3	964.5	2,575.2	1,219.7	996.3
S	4,829.7	942.6	2,808.0	2,003.5	5,627.6	3,454.7	3,003.0	2,058.6	437.2	1,035.7	946.1	2,574.9	1,215.7	1,021.4
O	4,810.5	942.7	2,869.5	1,983.4	5,683.0	3,514.8	2,980.2	2,030.1	440.4	1,043.4	952.0	2,585.9	1,258.5	1,010.2
N	4,843.7	981.9	2,934.9	2,005.2	5,875.6	3,591.2	3,009.6	2,043.8	447.3	1,062.8	958.3	2,722.7	1,284.0	1,002.2
D	4,831.9	998.2	2,932.1	2,085.3	6,111.2	3,628.9	3,054.1	2,062.7	461.6	1,111.5	993.5	2,852.1	1,313.8	1,048.2
1979 J	4,959.2	1,045.3	3,093.2	2,192.5	6,236.7	3,805.2	3,176.6	2,102.3	476.6	1,129.8	1,025.4	2,810.4	1,323.1	1,041.5
F	5,067.8	1,083.2	3,173.5	2,258.1	6,364.1	3,937.3	3,310.6	2,168.3	496.6	1,154.4	1,037.7	2,784.8	1,362.0	1,082.4
M	5,278.7	1,123.5	3,364.2	2,340.4	6,425.5	3,990.4	3,425.7	2,247.0	511.4	1,218.4	1,088.4	2,799.8	1,337.4	1,123.2
A	5,265.3	1,152.4	3,390.1	2,396.9	6,398.9	3,898.7	3,364.3	2,271.8	519.4	1,227.9	1,124.7	2,819.1	1,277.0	1,080.4
M	5,447.5	1,204.5	3,541.6	2,452.8	6,518.1	3,837.8	3,481.1	2,360.4	541.3	1,334.1	1,158.5	2,950.5	1,194.5	1,153.7
J	5,580.8	1,247.0	3,597.0	2,457.2	6,577.2	3,814.1	3,507.9	2,409.2	558.9	1,368.8	1,158.3	3,002.8	1,249.7	1,203.8
J	5,552.6	1,240.5	3,632.4	2,453.3	6,762.0	3,752.7	3,395.5	2,451.0	581.6	1,347.2	1,180.4	3,175.0	1,282.9	1,157.7
A	5,562.5	1,274.5	3,731.7	2,454.5	6,927.2	3,903.9	3,527.8	2,465.7	606.1	1,400.4	1,211.3	3,290.2	1,390.2	1,232.9
S	5,556.3	1,359.2	3,803.8	2,442.5	6,995.1	4,079.3	3,442.1	2,399.4	647.4	1,423.5	1,208.6	3,359.5	1,464.2	1,189.3
O	5,711.0	1,298.1	3,908.4	2,403.1	7,097.2	4,235.5	3,611.6	2,569.4	605.8	1,434.0	1,216.5	3,384.0	1,499.5	1,357.6
N	5,747.1	1,371.8	3,933.6	2,446.6	7,289.5	4,336.8	3,639.7	2,556.7	631.5	1,451.6	1,203.9	3,409.2	1,532.4	1,356.9
D	5,823.7	1,491.6	4,045.7	2,542.6	7,595.3	4,336.4	3,684.3	2,557.1	668.3	1,535.0	1,252.8	3,596.9	1,574.1	1,390.5
1980 J	5,999.6	1,656.7	4,021.8	2,674.0	7,672.7	4,465.9	3,754.6	2,578.6	750.3	1,555.4	1,301.8	3,509.7	1,568.7	1,348.1
F	6,075.6	1,685.3	4,150.7	2,757.2	7,676.9	4,531.7	3,803.7	2,555.7	759.2	1,578.4	1,320.7	3,412.1	1,572.9	1,317.6
M	6,295.5	1,449.2	4,216.8	2,826.8	7,573.9	4,588.2	3,994.1	2,632.9	639.0	1,589.3	1,324.5	3,352.2	1,565.7	1,343.4
Adjusted for seasonal variation														
M.C.D.	1	1	1	2	1	1	2	2	1	1	1	1	1	2
1978 A	4,642.0	966.3	2,709.7	1,991.3	5,561.2	3,476.2	2,908.8	1,988.8	424.1	1,003.5	921.9	2,449.3	1,223.2	957.0
M	4,607.8	984.4	2,735.0	2,028.2	5,632.7	3,454.7	2,915.1	2,008.2	430.4	1,000.6	945.6	2,464.8	1,210.7	991.5
J	4,661.2	989.7	2,783.7	2,041.0	5,662.9	3,412.9	2,964.5	2,026.7	434.1	1,011.2	940.2	2,508.9	1,203.1	1,015.8
J	4,648.8	978.7	2,784.0	2,027.5	5,675.1	3,408.2	2,985.2	2,008.0	433.3	1,017.0	941.1	2,514.1	1,223.7	991.7
A	4,696.9	991.0	2,796.5	2,053.4	5,747.5	3,451.6	2,955.4	2,023.8	444.1	1,018.1	949.4	2,564.9	1,233.8	998.1
S	4,819.2	975.4	2,848.3	2,046.2	5,760.6	3,443.2	2,986.2	2,065.5	438.7	1,029.5	947.6	2,570.0	1,206.4	1,005.3
O	4,875.9	978.6	2,892.5	2,059.3	5,805.7	3,483.0	3,001.1	2,068.2	441.6	1,054.3	962.7	2,575.7	1,212.7	997.4
N	4,912.0	1,007.9	2,938.3	2,099.4	5,883.7	3,516.2	3,008.4	2,076.4	453.1	1,082.0	984.5	2,650.2	1,238.0	995.0
D	4,958.4	1,008.5	2,943.7	2,145.8	5,956.6	3,572.6	3,059.0	2,101.5	458.7	1,113.1	1,004.9	2,698.7	1,242.8	1,018.2
1979 J	5,064.5	1,047.7	3,120.1	2,209.6	6,085.3	3,721.0	3,170.6	2,167.1	480.4	1,131.3	1,036.4	2,760.7	1,271.6	1,037.0
F	5,157.8	1,058.3	3,148.7	2,236.1	6,223.2	3,828.7	3,285.1	2,258.2	493.4	1,153.2	1,039.0	2,796.9	1,333.7	1,108.6
M	5,253.4	1,096.0	3,314.2	2,277.6	6,327.2	3,908.0	3,330.4	2,250.4	503.8	1,209.4	1,081.6	2,875.7	1,340.1	1,123.3
A	5,181.4	1,121.2	3,323.2	2,309.2	6,343.0	3,900.7	3,319.8	2,237.4	519.5	1,225.1	1,115.7	2,905.4	1,328.5	1,078.3
M	5,380.3	1,164.0	3,511.7	2,374.8	6,588.4	3,951.2	3,546.4	2,311.7	538.6	1,326.1	1,152.7	3,049.6	1,274.0	1,188.7
J	5,402.5	1,220.9	3,583.5	2,389.8	6,665.4	3,948.8	3,518.2	2,303.0	564.1	1,371.0	1,145.7	3,056.3	1,313.4	1,179.1
J	5,496.6	1,251.3	3,671.7	2,444.4	6,878.6	3,904.8	3,501.3	2,390.1	584.2	1,338.3	1,164.4	3,185.2	1,335.1	1,208.4
A	5,516.2	1,300.5	3,781.5	2,471.2	7,028.0	3,948.2	3,508.5	2,428.6	602.8	1,399.3	1,192.0	3,278.7	1,406.5	1,235.0
S	5,544.2	1,404.2	3,850.1	2,491.0	7,153.6	4,065.5	3,421.0	2,405.9	649.5	1,415.0	1,210.9	3,353.8	1,454.4	1,169.4
O	5,792.6	1,346.6	3,937.4	2,486.6	7,244.0	4,203.7	3,639.2	2,618.9	607.4	1,449.2	1,230.6	3,372.2	1,444.8	1,341.2
N	5,828.8	1,408.3	3,936.9	2,554.2	7,299.1	4,246.8	3,642.5	2,598.0	640.2	1,478.0	1,237.0	3,317.9	1,476.7	1,347.3
D	5,982.8	1,506.9	4,063.4	2,619.8	7,402.1	4,275.0	3,697.3	2,608.3	663.9	1,537.8	1,267.9	3,402.6	1,488.9	1,352.0
1980 J	6,137.0	1,659.7	4,034.0	2,698.4	7,485.5	4,348.2	3,755.1	2,666.4	756.1	1,566.2	1,313.9	3,444.6	1,510.7	1,355.8
F	6,144.8	1,642.5	4,128.1	2,736.8	7,459.7	4,343.4	3,750.0	2,619.9	747.0	1,581.1	1,324.0	3,420.3	1,512.4	1,332.3
M	6,249.0	1,413.8	4,123.1	2,752.7	7,433.0	4,441.3	3,873.9	2,634.0	628.9	1,570.0	1,311.3	3,435.4	1,543.5	1,336.0

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.

Table 6: Estimated value of goods in process and finished products in manufacturing industries, by economic use classification, based on the 1970 standard industrial classification (million dollars)

Annual average and month	Inventories held													
	Goods in process							Finished products						
	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods & supplies	Export-based industries	Supplementary classification: automotive products	Consumer goods		Machinery and equipment	Construction materials and components	Other intermediate goods and supplies	Export-based industries	Supplementary classification: automotive products
	Non-durable	Durable						Non-durable	Durable					
D	310429	310430	310431	310432	310433	310434	310435	310437	310438	310439	310440	310441	310442	310443
D	310494	310495	310496	310497	310498	310499	310500	310502	310503	310504	310505	310506	310507	310508
1977	518.5	160.9	1,460.5	678.9	1,009.9	1,061.9	692.7	1,931.8	393.2	491.6	584.9	1,971.7	1,063.1	1,089.1
1978	574.6	175.0	1,822.4	738.1	1,098.8	1,139.5	782.9	2,114.2	371.2	544.5	658.3	2,081.5	1,103.5	1,174.3
Unadjusted for seasonal variation														
1978 A	565.2	175.0	1,795.0	739.4	1,083.7	1,116.5	767.1	2,132.4	395.9	581.8	707.4	2,161.5	1,177.8	1,221.9
M	544.5	179.2	1,795.0	749.2	1,085.1	1,066.1	728.0	2,072.0	408.6	580.4	720.0	2,108.7	1,147.5	1,170.6
J	556.8	178.6	1,806.7	764.6	1,080.4	1,054.5	732.9	2,139.9	403.6	573.2	712.2	2,045.0	1,088.2	1,182.4
J	554.4	170.5	1,790.5	767.4	1,071.2	1,045.0	724.2	2,081.3	368.7	548.5	659.2	1,996.3	1,049.2	1,208.9
A	573.3	183.1	1,834.0	767.3	1,100.3	1,100.4	760.4	2,107.9	341.5	519.8	638.3	1,986.0	1,091.2	1,211.1
S	585.4	172.4	1,894.9	751.7	1,121.4	1,157.4	805.1	2,185.6	332.9	523.2	633.4	1,931.2	1,081.6	1,176.4
O	607.5	172.0	1,935.2	766.4	1,129.1	1,192.4	824.0	2,172.9	330.2	532.2	606.1	1,968.0	1,063.8	1,145.9
N	621.3	180.1	1,955.8	761.0	1,127.0	1,214.7	841.1	2,178.6	354.3	556.1	628.5	2,025.9	1,092.4	1,166.2
D	619.9	179.7	1,931.6	697.9	1,125.8	1,259.0	851.6	2,149.3	356.9	535.4	653.1	2,133.2	1,056.0	1,154.2
1979 J	658.8	186.3	2,040.3	735.1	1,188.0	1,305.0	877.7	2,198.1	382.4	576.9	696.1	2,238.3	1,177.0	1,257.3
F	657.4	184.8	2,087.0	777.4	1,218.2	1,302.1	885.6	2,242.1	401.8	590.6	743.5	2,361.1	1,273.2	1,342.6
M	661.2	193.7	2,179.7	732.6	1,230.5	1,326.7	898.2	2,370.4	418.4	617.3	779.4	2,395.2	1,326.3	1,404.3
A	647.3	201.0	2,238.9	723.3	1,265.6	1,255.2	864.3	2,346.2	432.0	597.3	789.4	2,314.2	1,366.5	1,419.6
M	687.3	209.6	2,281.6	756.8	1,277.6	1,184.5	836.2	2,399.8	453.6	613.7	801.3	2,290.0	1,458.7	1,491.3
J	701.4	213.1	2,313.8	780.9	1,303.5	1,104.8	788.5	2,470.3	475.0	614.6	784.4	2,270.9	1,459.6	1,515.6
J	672.3	219.2	2,377.9	793.0	1,329.8	1,112.5	751.7	2,429.2	439.6	649.6	757.0	2,257.2	1,357.4	1,486.1
A	672.7	228.6	2,420.0	784.0	1,348.5	1,200.5	836.3	2,424.1	439.8	641.0	732.4	2,288.6	1,313.2	1,458.7
S	707.9	260.5	2,438.4	780.7	1,340.5	1,245.7	826.2	2,449.0	451.3	662.2	721.0	2,295.1	1,369.4	1,426.6
O	716.7	249.3	2,493.1	778.5	1,359.0	1,353.2	890.5	2,425.0	443.0	693.0	693.8	2,354.3	1,382.8	1,363.5
N	721.4	258.3	2,556.9	803.7	1,384.1	1,400.5	891.1	2,469.1	482.0	682.7	735.1	2,496.2	1,403.9	1,391.8
D	720.0	284.5	2,570.4	759.5	1,393.0	1,424.4	890.1	2,546.6	538.7	692.0	773.6	2,605.4	1,337.8	1,403.7
1980 J	752.7	328.1	2,513.2	822.6	1,451.3	1,511.6	893.6	2,668.3	578.3	714.3	813.0	2,711.7	1,385.5	1,512.9
F	767.7	329.4	2,629.0	864.5	1,434.8	1,511.0	874.2	2,752.1	596.7	744.1	849.0	2,830.0	1,447.9	1,611.9
M	802.1	264.5	2,656.2	906.0	1,440.9	1,534.9	917.0	2,860.5	545.8	770.1	878.6	2,780.8	1,487.7	1,733.7
Adjusted for seasonal variation														
M.C.D.	2	2	1	2	1	2	3	2	2	2	2	1	2	2
1978 A	544.3	173.6	1,786.3	722.9	1,075.8	1,111.0	757.0	2,108.9	368.6	554.1	655.2	2,036.1	1,142.0	1,194.8
M	534.1	178.3	1,802.0	721.2	1,086.3	1,102.1	751.2	2,065.5	375.7	561.0	669.7	2,081.6	1,141.9	1,172.4
J	550.9	179.9	1,820.6	750.8	1,091.5	1,119.2	770.5	2,083.6	375.7	550.1	672.0	2,062.5	1,090.6	1,178.2
J	577.7	176.3	1,817.0	760.8	1,086.1	1,118.4	809.4	2,063.1	369.1	554.5	663.1	2,074.9	1,066.1	1,184.1
A	608.5	183.8	1,848.5	752.7	1,101.4	1,143.2	802.2	2,064.6	363.1	539.4	667.7	2,081.2	1,074.6	1,155.1
S	603.0	173.3	1,882.6	751.0	1,122.5	1,169.5	814.3	2,150.7	363.4	544.6	671.6	2,068.1	1,067.3	1,166.6
O	614.2	174.3	1,910.4	761.2	1,144.7	1,186.3	810.5	2,193.5	362.7	550.9	655.7	2,085.3	1,084.0	1,193.2
N	621.7	179.6	1,921.4	758.8	1,141.0	1,189.8	808.3	2,213.9	375.2	561.7	680.9	2,092.5	1,088.4	1,205.1
D	618.7	179.6	1,941.6	747.4	1,136.7	1,214.7	811.2	2,238.2	370.2	549.1	685.1	2,121.2	1,115.1	1,229.6
1979 J	644.3	185.1	2,065.1	761.5	1,152.8	1,250.7	840.6	2,253.1	382.2	582.7	697.0	2,171.8	1,198.7	1,293.0
F	637.3	178.8	2,081.4	786.2	1,199.7	1,248.2	857.0	2,262.3	386.1	588.5	727.8	2,226.6	1,246.8	1,319.5
M	651.8	192.5	2,168.0	738.7	1,220.5	1,263.2	853.8	2,351.2	399.7	598.5	729.6	2,231.0	1,304.7	1,353.3
A	623.5	199.5	2,225.8	707.1	1,256.7	1,248.3	852.6	2,320.5	402.2	568.5	730.4	2,180.9	1,323.9	1,388.9
M	675.1	208.4	2,290.6	728.3	1,278.9	1,225.6	863.3	2,393.5	417.0	593.0	745.0	2,259.9	1,451.6	1,494.4
J	694.4	214.5	2,332.9	767.2	1,317.1	1,173.6	828.9	2,405.1	442.3	589.7	739.4	2,292.0	1,461.8	1,510.2
J	700.8	227.0	2,414.4	786.7	1,348.5	1,191.0	840.1	2,405.7	440.1	656.2	761.4	2,344.9	1,378.7	1,452.8
A	714.3	229.7	2,440.3	768.9	1,350.6	1,248.6	883.9	2,373.3	468.0	665.0	766.7	2,398.7	1,293.1	1,389.6
S	729.3	262.0	2,423.6	780.0	1,342.0	1,259.0	836.4	2,409.0	492.7	690.0	765.0	2,457.8	1,352.1	1,415.2
O	724.2	252.6	2,461.8	773.1	1,377.6	1,346.1	875.6	2,449.5	486.6	717.6	751.3	2,494.2	1,412.8	1,422.4
N	721.1	257.6	2,512.9	801.3	1,401.7	1,371.7	857.0	2,509.7	510.5	689.3	796.5	2,579.5	1,398.4	1,438.2
D	717.9	284.3	2,582.6	813.4	1,407.1	1,374.1	847.9	2,656.6	558.7	710.4	812.3	2,592.4	1,412.0	1,497.4
1980 J	732.5	325.8	2,514.2	852.7	1,418.6	1,432.0	844.3	2,738.1	577.8	714.2	819.1	2,622.3	1,405.5	1,555.0
F	750.0	318.4	2,617.2	878.4	1,395.1	1,429.5	835.4	2,774.9	577.1	740.7	828.1	2,644.3	1,401.5	1,582.3
M	796.8	261.4	2,626.8	922.1	1,426.8	1,446.5	872.1	2,818.2	523.5	734.4	819.2	2,570.8	1,451.3	1,665.8

Note: All series are subject to revision each year when more recent Census of Manufactures data become available.

Source: Inventories, Shipments and Orders in Manufacturing Industries (31-001), Statistics Canada.



Table 7: Tobacco and beverages

Year and month	Tobacco										Beverages			
	Sales <sup>4</sup> of tobacco products										Production			
											Beer	Distilleries industrial alcohol (ethyl)	Bottled spirits	Stocks, <sup>6</sup> distilleries & bond warehouse
	Production <sup>1</sup> of tobacco products					Domestic		Ex-warehoused <sup>5</sup>						
	Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars	Cut tobacco		Ciga- rettes	Cigars				
			Fine cut <sup>2</sup>	Other <sup>3</sup>			Fine cut <sup>2</sup>	Other <sup>3</sup>						
Millions	Thousand pounds				Millions	Thousand pounds				Millions	Million gallons	Million proof gallons		
D	2082	2083	2089	2090	2091	2092	2093	2094	2095	2096	2085	2086	2087	2088
1978	62,070	448	12,605	1,962	61,608	439.4	12,478	1,887	982.7	12.2	455.5	76.65	37.05	398.70
1979	65,441	425	10,349	1,819	63,860	421.3	11,523	1,793	950.6	17.2	490.7	96.52	39.24	403.45
1978 M	5,095	36	1,279	143	5,619	42.0	1,163	176	87.1	1.0	44.6	5.44	2.91	406.53
J	5,509	40	1,093	216	5,824	41.8	1,162	170	118.0	1.0	45.0	4.35	3.04	390.93
J	1,850	12	292	43	5,357	41.9	983	169	87.3	1.3	42.3	3.17	1.29	401.74
A	4,716	38	1,188	170	5,624	40.4	991	154	91.9	1.0	42.5	4.45	3.68	399.01
S	5,764	42	1,066	174	5,230	35.4	996	148	93.3	1.1	36.9	7.71	3.76	397.98
O	5,503	41	1,202	186	5,402	36.5	1,007	168	78.1	1.0	36.2	8.86	3.97	397.18
N	5,794	47	1,055	188	5,578	40.3	1,150	165	73.7	1.0	39.2	10.40	4.28	394.83
D	4,643	31	637	105	5,960	39.0	1,080	163	41.1	0.4	37.3	7.20	2.93	398.70
1979 J	5,512	40	910	169	4,503	28.5	938	147	63.8	1.7	31.2	9.21	3.33	396.73
F	5,659	39	990	189	4,778	24.0	947	111	64.6	1.3	28.4	9.18	3.22	497.54
M	6,760	37	1,347	129	4,605	30.9	1,126	139	91.9	1.3	38.7	10.71	3.54	364.38
A	5,631	35	1,165	189	4,389	31.4	871	142	84.3	0.9	39.2	6.18	2.85	404.58
M	6,151	38	1,286	160	5,864	42.1	1,095	164	99.4	2.3	45.7	7.59	3.49	404.65
J	5,808	36	1,045	192	5,299	39.8	950	155	95.4	2.0	50.9	8.28	3.37	405.19
J	2,192	12	266	17	5,702	38.9	929	169	88.2	1.0	48.5	3.67	1.44	390.20
A	5,583	37	115	147	5,840	37.9	927	157	74.0	0.6	50.2	6.58	3.21	402.39
S	5,225	39	890	170	4,973	35.4	825	141	74.6	0.7	38.9	8.01	3.04	401.74
O	6,045	45	943	185	5,705	38.6	925	166	54.3	3.8	39.8	8.45	4.45	399.80
N	6,615	38	850	179	5,519	37.5	846	156	79.8	0.8	40.7	10.21	4.41	399.67
D	4,260	28	542	93	6,683	36.3	1,144	146	80.3	0.8	38.4	8.45	2.89	403.45
1980 J	6,291	40	385	80	3,880	29.7	303	76	88.7	0.5	34.0	9.70	3.37	404.02
F	6,124	45	399	85	4,361	27.4	400	59	89.1	0.9	31.3	10.27	3.41	407.97
M	6,214	46	442	55	5,042	28.6	425	59	84.0	1.5	39.0	10.11	3.38	411.88
A	6,102	42	429	88	3,185	38.3	446	73	63.2	0.4	-	-	-	-

<sup>1</sup>Starting with January 1968, production is manufacturers' production; prior to that date production was indicated by the use of excise duty stamps. <sup>2</sup>Intended for cigarettes. <sup>3</sup>Includes pipe, plug, chewing, twist, snuff etc. <sup>4</sup>Sales to wholesalers, retailers and institutions which are subject to excise duty. <sup>5</sup>Includes sales for ships' air stores, embassies of Canada and for export. <sup>6</sup>End of period.

Sources: Tobacco and Tobacco Products Service Bulletin (32-014), Statistics Canada; and Department of National Revenue.

Table 8: Rubber (metric tonnes)

Year and month	Imports natural and synthetic (million pounds)	Production	Consumption				Consumption of natural, synthetic & reclaimed rubber				Stocks <sup>1</sup>
			Synthetic	Natural	Synthetic	Reclaimed	Total <sup>2</sup>	Tires and tubes	Footwear	Wire and cable	
		D	2099	345075	345077	345078	345088	345089	345090	345091	345092
1978	220.45	248334	89070	203995	9229	302294	203530	7282	1942	8321	
1979	248.66	282525	90948	221539	12281	324798	227846	1781	7569	7273	
1978 A	31.33	21757	8273	17303	814	26390	18126	832	171	15341	
M	15.77	22159	7787	17519	819	26125	17783	664	204	13508	
J	13.78	21380	7317	17715	847	25879	17703	820	208	11683	
J	16.86	18435	5877	12731	650	19258	14037	505	77	10599	
A	16.01	14100	5579	14166	677	20422	12658	455	104	11359	
S	13.70	22196	6776	17417	762	24955	16418	489	182	11603	
O	18.25	21609	8506	19720	839	29065	17832	477	168	10507	
N	19.68	23689	8364	19831	823	29018	19198	574	161	8717	
D	18.34	22262	7178	17425	804	25407	16633	358	134	8321	
1979 J	21.75	23330	7374	18292	840	26504	18503	173	671	8333	
F	16.39	22669	7998	19510	839	28346	20162	169	722	7812	
M	26.56	23438	8022	20891	928	29835	21130	162	804	8508	
A	18.65	23945	7289	19238	795	27322	19723	131	640	8879	
M	26.45	22930	8766	20312	999	30077	20675	152	789	9197	
J	21.53	23609	8720	20343	2062	31126	21818	175	853	8698	
J	17.48	24662	6058	13551	638	20247	14936	64	237	8193	
A	17.59	22267	5588	15591	586	21764	14197	90	587	8263	
S	19.60	22377	7937	18106	2177	28221	19630	187	647	8287	
O	23.18	24662	9005	20795	891	30691	21722	178	467	7860	
N	23.85	23843	7765	19549	763	28115	19506	168	602	7770	
D	15.63	24793	6426	15361	763	22550	15844	132	550	7273	
1980 J	17.81	24716	7374	17134	838	25349	18188	728	180	7500	
F	18.93	22951	7795	18075	898	26768	19066	692	172	7169	
M		24250	7542	18628	983	27153	19390	699	224	7921	

<sup>1</sup>End of period.

Sources: Consumption, Production and Inventories of Rubber (33-003), Imports by Commodities (65-007), Statistics Canada. <sup>2</sup>Consumption in Manufacturing of Foamed Rubber, Rug Underlay-Other.



Table 9: Footwear

Year and month	Footwear												
	Boots and Shoes — dress and casual							Athletic Footwear					
	Total all types	Total	Men's sizes 6 and up	Boy's sizes under 6	Women's sizes 4 and up	Girl's sizes under 4	Infant's and little children's	Boots & Shoes-work & utility types	Slippers	Total	Ice Skate Boots (with or without blades)	Other athletic footwear	All other footwear
D	345653	345654	345655	345656	345657	345658	345659	345660	345661	345662	345663	345664	345665
1978	43,482	27,687	6,890	x	15,855	1,449	x	x	x	4,933	1,362	3,571	x
1979	45,071	29,554	8,070	1,746	15,827	1,698	2,214	4,101	x	3,863	x	x	x
1978 M	3,937	2,562	645	x	1,387	163	x	416	x	431	72	359	x
J	3,672	2,241	600	x	1,223	124	x	382	582	454	129	325	x
A	2,551	1,505	436	59	774	94	142	265	452	309	116	193	x
S	3,881	2,357	576	152	1,306	148	175	x	658	423	125	298	x
O	4,591	3,024	573	99	2,036	138	178	417	649	472	200	272	29
N	4,693	3,099	603	170	2,049	96	181	437	706	425	162	263	26
D	4,040	2,461	697	104	1,318	116	226	435	656	476	110	366	12
D	2,978	1,860	471	79	1,031	92	187	x	442	338	82	256	x
1979 J	3,845	2,277	654	89	1,274	102	158	477	454	492	x	x	145
F	3,848	2,379	633	100	1,314	121	211	441	426	462	105	357	140
M	3,976	2,366	639	91	1,357	115	165	478	511	449	108	341	171
A	3,856	2,655	709	149	1,471	146	180	348	377	315	182	133	161
M	4,465	3,025	812	187	1,572	215	239	354	545	338	207	131	203
J	3,992	2,653	777	133	1,297	217	229	308	562	298	173	125	171
J	2,699	1,764	506	125	882	127	124	249	352	220	151	69	114
A	3,930	2,528	718	173	1,316	146	175	385	539	291	147	144	187
S	3,737	2,434	650	154	1,331	124	175	316	x	301	164	137	x
O	4,115	2,767	713	196	1,533	132	193	324	x	273	187	86	x
N	3,891	2,693	743	226	1,389	136	199	260	x	220	152	68	x
D	2,717	2,013	516	123	1,091	117	166	161	x	204	146	58	x
1980 J	4,194	2,469	659	137	1,409	118	146	602	590	281	146	113	37
F	3,947	2,653	713	134	1,451	148	207	502	371	275	170	x	43
M	3,474	2,222	521	113	1,331	99	158	488	367	272	186	x	59
A	3,692	2,304	608	104	1,322	123	147	474	413	300	179	x	76

Source: Footwear Statistics (33-002), Statistics Canada.

Table 10: Production of sawn lumber<sup>1</sup> (million feet, board measure)

Year and month	Canada	N.S.	N.B.	Que.	Ont.	Sask.	Alta.	B.C.
D	2267	2270	2271	2272	2273	2275	2276	2277
1978	18,964	178	394	3,209	1,622	221	691	12,545
1979	19,066	215	399	3,330	1,620	195	695	12,511
1978 A	1,620.5	12.0	30.9	259.7	134.7	22.2	48.7	1,102.6
M	1,656.9	16.0	32.7	295.6	141.4	18.9	44.5	1,098.5
J	1,691.8	18.1	33.9	278.6	148.6	17.2	65.0	1,121.5
J	1,315.0	15.4	28.7	194.4	106.2	13.9	47.7	903.5
A	1,547.5	19.1	35.5	306.8	140.1	18.6	52.4	966.3
S	1,605.8	17.4	36.6	270.1	142.7	18.0	60.8	1,050.4
O	1,669.9	18.3	35.7	287.3	149.5	19.3	52.9	1,098.7
N	1,639.5	14.6	43.9	326.0	143.1	20.9	45.7	1,037.7
D	1,478.9	11.9	35.3	233.1	124.1	14.8	61.1	990.2
1979 J	1,556.2	14.3	29.3	265.7	123.2	15.1	77.5	1,024.0
F	1,564.2	15.6	27.8	254.4	123.2	17.7	74.2	1,041.9
M	1,792.6	15.4	35.2	289.0	147.4	19.9	95.0	1,181.6
A	1,622.2	16.3	34.6	244.2	132.3	20.6	65.0	1,100.8
M	1,696.9	18.1	32.6	298.2	145.5	17.6	60.0	1,116.6
J	1,642.1	21.9	32.3	268.3	133.6	17.8	70.0	1,091.2
J	1,245.8	18.4	28.8	191.7	97.6	8.5	49.8	844.5
A	1,560.7	20.0	35.7	298.3	139.1	16.5	55.0	987.7
S	1,578.0	20.4	34.1	289.3	137.8	17.1	55.8	1,014.9
O	1,752.8	22.0	36.9	344.1	146.0	21.0	45.3	1,128.8
N	1,658.1	15.6	37.6	321.2	144.9	13.3	23.3	1,094.3
D	1,348.2	12.9	34.2	236.7	116.8	10.1	44.0	884.5
1980 J	1,573.1	12.3	34.7	294.3	152.9	15.6	50.3	1,005.4
F	1,700.6	13.1	37.8	304.3	150.4	17.6	58.4	1,109.8
M	1,741.5	14.3	40.4	322.0	154.6	17.9	60.4	1,123.4

<sup>1</sup>Excludes Newfoundland, P.E.I., Manitoba, the Yukon and the Northwest Territories, which, together account for less than 1% of the total.

Sources: Production, Shipments and Stocks on Hand of Sawmills (35-002), (35-003), monthly, Sawmills and Planing Mills (35-204), annual, Statistics Canada.

Table 11: Pulpwood, wood pulp and newsprint

Year and month	Pulpwood production (thousand cunits <sup>1</sup> )	Wood pulp production <sup>2</sup>			Wood pulp exports <sup>3</sup>	Newsprint production	Newsprint shipments			Newsprint Stocks, end of period
		Total	Mechanical	Chemical			Total	Domestic	Export <sup>4</sup>	
		Thousand metric tonnes					Thousand metric tonnes			
D	2289	2300	2301	2302	2293	2294	2295	2296	2297	2298
1978	45,308	19216.2	7510.7	12109.0	7,320	8811	8883	908	7975	184
1979	46,283	19532.6	7397.7	12109.0	7,831	8710	8730	948	7781	162
1978 M	2,945	1623.8	647.9	972.6	678	765	812	80	732	302
J	4,347	1682.4	637.7	1041.7	662	732	774	76	698	260
J	4,180	1544.7	634.8	907.0	608	760	756	70	685	266
A	4,559	1683.4	655.4	1025.1	644	747	737	64	673	275
S	4,667	1536.1	592.1	941.3	618	689	698	73	627	265
O	4,517	1666.2	633.9	1029.6	571	776	787	86	701	253
N	4,669	1619.3	617.6	998.7	649	709	718	81	638	244
D	3,806	1569.1	586.9	979.8	590	697	757	76	680	184
1979 J	3,203	1591.6	612.5	977.5	724	751	707	75	632	228
F	3,608	1551.0	578.7	970.3	543	680	658	70	587	251
M	3,339	1761.1	650.5	1108.0	777	747	759	75	684	238
A	2,407	1613.2	611.0	1000.1	573	720	716	81	636	242
M	3,438	1643.4	626.7	1014.2	710	720	746	87	659	215
J	2,670	1658.2	595.5	1060.5	660	715	729	83	646	201
J	4,545	1527.8	598.2	927.6	610	717	717	68	648	201
A	4,839	1636.6	628.7	1005.6	682	732	743	78	665	190
S	4,633	1540.5	581.0	957.4	599	692	665	77	588	216
O	4,715	1704.0	640.9	1061.0	654	761	778	87	691	199
N	4,947	1673.5	643.9	1027.3	675	746	741	85	657	204
D	3,939	1631.7	630.0	999.5	624	729	771	82	688	162
1980 J	4,180	1682.2	636.9	1043.2	634	777	727	81	646	211
F	4,609	1637.5	607.9	1027.9	620	738	744	80	664	205
M	4,282	1798.1	657.2	1138.8	768	782	777	85	692	210
A		1644.4	638.7	1004.0		766	763	87	676	214

<sup>1</sup>100 cu. ft. of solid wood; pulpwood produced for domestic use and excluding exports, but including receipts of purchased roundwood. <sup>2</sup>Total pulp production covers "screenings" which are already included in exports. "Screenings" are excluded throughout from mechanical and chemical pulp. <sup>3</sup>Customs exports. <sup>4</sup>Mill shipments destined for export.

Sources: Pulpwood and Wood Residue Statistics (25-001), Exports by Commodities (65-004), Statistics Canada; Bulletins of the Canadian Pulp and Paper Association: "Monthly Pulp Summary" and "Monthly Newsprint Statistics".

Table 12: Primary iron and steel (thousand metric tonnes)

Year and month	Primary production <sup>1,2</sup>						Net shipments of steel shapes to consuming industries <sup>2,3,4</sup> (Rolled steel products only)							
	Pig iron	Ferro alloys	Steel			Net total	Steel Service Centres, other whole- salers & ware- houses	Motor vehicles and parts	Railway operating	Railroad cars and locomotive <sup>2</sup>	Ship- building	Steel fabri- cation	Metal building systems	Contractors products
			Total	Ingots incl conti- nuous cast	Castings									
D	2309	2310	2311	2312	2313	345165	345166	345167	345168	345169	345170	345171	345172	345173
1978	10,338.1	240.3	14,898.2	14,727.8	170.5	11,713.1	1,814.4	1,815.2	188.0	122.4	27.8	1,008.2	81.9	614.4
1979	10,905.7	172.5	16,068.8	15,845.5	223.3	12,234.7	1,997.3	1,685.9	275.6	228.2	29.1	1,034.9	87.6	601.9
1978 M	886.8	20.7	1,287.3	1,272.3	15.0	1,072.7	164.5	162.7	17.1	4.9	2.4	73.9	9.0	57.8
A	867.6	22.9	1,245.1	1,231.1	14.0	964.7	157.1	140.5	17.8	4.6	2.4	78.7	6.2	54.9
M	905.8	20.6	1,290.4	1,275.8	14.6	1,058.2	159.8	161.0	19.1	7.3	2.5	91.1	6.0	58.9
J	861.3	20.2	1,235.9	1,219.4	16.5	1,101.7	166.1	171.1	10.4	12.8	3.4	98.1	6.1	66.6
J	912.5	17.5	1,233.1	1,225.7	7.4	1,015.4	152.8	175.9	10.2	8.7	4.9	85.0	7.7	54.1
A	735.5	21.3	1,059.0	1,048.2	10.9	815.0	131.3	117.0	10.3	9.1	1.5	73.2	5.4	46.9
S	902.7	25.6	1,315.3	1,298.6	16.7	943.0	147.4	129.1	12.9	15.1	1.0	92.4	5.1	54.4
O	869.1	19.8	1,306.6	1,289.4	17.2	996.1	152.7	155.2	16.8	14.4	1.1	91.1	6.4	50.2
N	807.8	21.2	1,231.1	1,214.0	17.1	1,049.3	160.7	176.1	10.8	18.2	1.9	103.7	6.8	46.9
D	915.5	21.4	1,344.7	1,329.4	15.3	920.3	158.3	146.1	20.1	17.9	0.8	89.9	7.2	40.1
1979 J	950.8	17.8	1,372.2	1,354.2	18.1	1,054.9	161.0	188.2	26.6	16.1	0.9	92.0	9.1	45.0
F	863.3	12.3	1,257.8	1,239.8	18.0	986.1	157.5	163.4	27.4	15.8	2.8	91.4	6.0	41.5
M	972.9	13.5	1,345.7	1,324.8	21.0	1,095.5	160.9	193.8	27.4	16.8	4.0	83.8	7.0	56.3
A	938.8	13.4	1,328.9	1,310.5	18.4	972.8	147.1	164.2	26.5	18.4	2.8	76.6	6.2	42.8
M	983.2	15.9	1,408.7	1,388.0	20.7	1,109.6	170.9	168.3	26.7	16.5	1.9	88.2	7.6	51.3
J	840.2	14.6	1,308.8	1,287.9	20.9	1,027.5	161.2	144.6	19.2	20.1	2.5	93.6	6.1	53.5
J	863.2	11.7	1,266.0	1,254.5	11.4	947.4	151.8	116.9	17.8	14.4	2.4	85.2	7.7	50.2
A	884.8	13.4	1,292.4	1,276.5	15.9	987.2	163.1	112.7	19.6	21.0	2.2	81.0	7.9	57.7
S	807.7	14.1	1,296.7	1,277.4	19.3	1,013.0	167.0	119.5	18.6	17.1	2.5	94.8	7.9	54.6
O	914.9	14.1	1,417.0	1,396.6	20.4	1,114.9	193.9	127.2	23.7	22.2	2.5	90.0	7.0	53.3
N	946.6	15.5	1,395.3	1,374.6	20.8	1,070.7	195.8	110.1	19.9	23.4	2.5	90.4	7.3	51.6
D	939.3	16.1	1,379.2	1,360.7	18.5	855.3	167.2	77.0	22.3	26.2	1.9	67.9	7.9	44.1
1980 J	984.8	16.4	1,413.4	1,393.5	19.9	1,107.9	197.4	118.6	28.2	29.4	2.2	86.1	10.5	56.8
F	855.0	19.4	1,324.0	1,302.0	22.0	1,030.4	176.8	105.5	24.5	19.1	3.1	82.2	7.1	55.9

Net shipments of steel shapes to consuming industries<sup>2,3,4</sup>  
(Rolled steel products only)

Year and month	Stamping, pressing, coating	Natural resources and extractive industries	Agricultural equipment	Non-electrical machinery	Electrical machinery	Industrial packaging equipment	Pipes and tubes	Wire and wire products	Containers and closures	Appliances and utensils	Miscellaneous	Export to U.S.A.	Export to other countries
D	345174	345175	345176	345177	345178	345179	345180	345181	345182	345183	345184	345185	345186
1978	479.8	206.5	163.7	232.2	118.2	161.8	1,434.3	763.4	440.4	156.7	59.7	1,426.5	397.6
1979	533.2	253.8	220.4	253.3	133.2	180.5	1,599.8	840.4	446.5	157.5	66.6	1,302.2	307.0
1978 M	46.1	18.0	14.2	22.5	11.8	17.1	134.6	74.9	42.3	15.9	12.9	132.4	37.8
A	38.8	15.9	13.0	19.3	10.4	11.0	123.7	68.9	41.8	13.5	5.8	118.9	21.4
M	42.6	18.2	11.4	21.2	11.0	10.6	144.3	68.1	42.4	12.8	6.4	141.0	22.3
J	45.7	18.9	12.6	20.1	11.0	12.6	130.9	73.4	41.9	15.0	5.6	116.8	62.5
J	41.0	20.5	11.8	18.8	8.3	11.6	110.3	51.1	56.7	10.6	3.6	125.5	46.4
A	34.7	6.6	9.3	12.6	8.9	12.2	99.2	53.3	24.2	9.9	3.6	92.6	53.3
S	40.5	14.2	13.2	17.6	9.1	14.2	102.1	69.6	30.9	13.4	4.5	130.3	26.1
O	39.6	23.0	17.4	19.8	8.7	15.6	115.4	68.3	30.1	13.0	4.4	131.0	22.0
N	44.1	22.4	17.1	20.0	10.0	15.9	123.2	73.6	38.8	15.2	3.4	108.9	31.7
D	32.9	19.5	16.6	20.0	8.8	11.7	117.8	51.2	19.1	11.7	1.0	103.7	25.9
1979 J	45.2	19.1	16.6	24.9	12.2	14.5	114.1	55.2	45.3	17.3	20.3	109.8	21.5
F	38.6	17.6	16.5	20.3	10.0	14.3	120.7	67.9	37.8	12.7	4.4	106.4	13.0
M	47.4	17.7	16.6	23.9	11.8	15.8	137.9	69.0	42.6	12.4	6.0	110.2	34.0
A	40.2	17.0	17.3	21.4	10.7	11.8	109.1	76.6	36.9	13.7	4.6	105.1	23.9
M	48.4	20.3	17.6	21.0	10.6	13.9	137.7	82.3	42.6	14.8	4.0	129.0	36.2
J	45.4	22.0	18.3	19.4	10.5	13.2	133.3	75.5	39.8	13.2	4.9	110.0	21.1
J	41.0	19.1	15.5	15.2	9.9	16.5	137.2	59.1	38.6	10.5	3.1	117.8	17.3
A	46.4	24.8	17.3	22.2	10.3	16.2	138.9	48.9	37.7	12.8	2.9	107.7	35.9
S	45.8	19.1	20.9	22.3	11.2	17.4	148.4	76.1	33.2	13.7	5.9	96.3	20.6
O	48.8	27.2	21.0	22.8	12.5	17.6	157.8	85.5	43.2	12.9	4.8	109.5	31.8
N	49.3	28.2	23.8	23.1	13.8	17.6	157.8	77.2	33.1	12.2	3.9	107.4	22.2
D	36.7	21.7	19.0	16.6	9.8	11.7	107.0	67.2	15.6	11.3	1.8	93.0	29.5
1980 J	52.5	20.5	21.8	25.1	13.8	16.9	145.5	74.4	43.4	13.2	3.8	115.7	32.1
F	48.8	24.9	22.8	22.0	13.5	17.0	132.3	77.3	37.5	13.5	6.2	107.7	32.7

<sup>1</sup>Data compiled according to the Steel Distribution Index revised January, 1964. <sup>2</sup>Figures on net shipments relate to semi finished and rolled steel products only. Shipments to consuming industries of castings, forgings and steel pipe are not included. <sup>3</sup>Excluding shipments for re-processing at maker's own plant. <sup>4</sup>Data compiled as submitted by the steel producers according to the steel industry distribution code.

Source: Primary Iron and Steel (41-001), Statistics Canada.



Table 13: New motor vehicles

Year and month	New motor vehicles			New motor vehicle sales			
	Passenger cars		Total	Passenger		Commercial	
	Imports less re-exports	Exports		Canadian and U.S. manufactured	Overseas manufactured	Canadian and U.S. manufactured	Overseas manufactured
	( Thousand units )	( )		( Million dollars )			
D	2357	2360	2363	2364	2365	2366	2367
1978	741.94	873.70	9,649.5	5,381.9	1,001.1	3,188.1	78.4
1979	702.46	650.89	11,481.9	6,355.1	989.0	4,053.8	84.0
1978 M	79.27	81.40	1,042.5	587.1	108.4	338.7	8.4
J	69.49	88.82	1,027.5	580.9	101.2	337.2	8.1
J	53.49	59.22	812.1	447.8	84.3	273.0	7.0
A	42.09	41.42	761.2	404.5	100.6	248.4	7.6
S	53.25	73.26	774.5	421.1	100.0	245.4	8.0
O	71.60	78.24	925.0	539.4	73.6	305.4	6.6
N	54.89	77.72	727.9	398.3	69.0	255.0	5.6
D	57.15	72.43	581.1	317.9	45.0	214.7	3.5
1979 J	44.45	60.92	675.1	376.0	51.2	243.5	4.4
F	54.51	60.68	796.9	458.3	56.3	278.1	4.2
M	66.49	62.50	1,097.5	643.2	78.0	370.5	5.8
A	66.04	64.18	1,053.1	627.8	78.0	342.0	5.4
M	77.16	57.40	1,213.2	709.4	98.9	397.3	7.6
J	62.78	59.83	1,161.2	657.5	100.7	394.2	8.7
J	47.11	46.47	1,070.8	570.4	102.6	388.9	8.9
A	31.76	27.28	869.2	459.5	94.8	306.3	8.6
S	57.17	47.48	830.2	427.2	73.9	322.4	6.7
O	72.41	54.52	1,145.0	614.8	87.1	436.1	7.1
N	58.21	54.54	876.0	459.3	85.0	323.3	8.4
D	64.37	55.09	693.8	351.8	82.6	251.2	8.1
1980 J	41.11	41.80	768.4	391.7	88.9	277.7	10.1
F	62.02	53.19	885.9	475.4	112.6	285.8	12.0
M			1,083.0	618.5	104.6	349.2	10.8
A			1,116.8	616.6	114.0	373.9	12.4

New motor vehicle sales												
Year and month	Passenger											
	Commercial											
	Total		Total		Manufactured Canadian and U.S		Overseas manufactured		Total		Canadian and U.S manu- factured	Overseas manu- facture
	Unadj	S A	Unadj	S A	Unadj	S A	Unadj	S A	Unadj	S A		
	Units											
D	2368	4970	2373	4975	2369	4971	2370	4972	2374	4973	2371	2372
1978	1,366,544		988,890		815,994		172,896		377,654		364,241	13,413
1979	1,396,402		1,003,008		863,554		139,454		393,394		381,562	11,832
1978 M	151,884	115,341	109,738	83,067	90,106	68,081	19,632	14,986	42,146	32,274	40,671	1,475
J	147,264	116,872	106,788	84,187	88,733	70,060	18,055	14,127	40,476	32,685	39,037	1,439
J	115,260	114,286	82,822	82,536	67,821	68,596	15,001	13,940	32,438	31,750	31,277	1,161
A	108,004	113,072	77,998	82,054	61,012	67,623	16,986	14,431	30,006	31,018	28,683	1,323
S	109,161	131,627	80,067	97,016	63,343	82,039	16,724	14,977	29,094	34,611	27,737	1,357
O	125,989	111,733	91,567	80,054	80,277	67,863	11,290	12,191	34,422	31,679	33,400	1,022
N	95,948	103,482	68,311	73,577	58,152	62,046	10,159	11,531	27,637	29,905	26,766	871
D	74,010	109,425	51,806	77,465	45,373	67,520	6,433	9,945	22,204	31,960	21,676	528
1979 J	88,454	111,602	62,341	80,955	54,688	69,257	7,653	11,698	26,113	30,647	25,440	673
F	99,071	116,750	70,483	83,861	62,535	73,171	7,948	10,690	28,588	32,889	27,972	616
M	136,677	121,098	98,828	87,948	87,957	77,476	10,871	10,472	37,849	33,150	37,014	835
A	132,349	115,459	97,117	83,118	86,391	73,748	10,726	9,370	35,232	32,341	34,475	757
M	151,336	114,487	110,793	82,602	96,703	72,196	14,090	10,406	40,543	31,885	39,493	1,050
J	143,932	114,912	103,702	82,461	89,429	70,985	14,273	11,476	40,230	32,451	39,019	1,211
J	127,559	127,009	92,258	92,345	77,418	78,752	14,840	13,593	35,301	34,664	34,070	1,231
A	105,117	111,944	75,725	81,353	62,374	69,689	13,351	11,664	29,392	30,591	28,200	1,192
S	96,957	121,088	67,878	84,602	57,678	75,390	10,200	9,212	29,079	36,486	28,138	941
O	133,204	113,111	94,399	80,047	81,935	66,968	12,464	13,079	38,805	33,064	37,804	1,001
N	101,694	113,069	72,042	80,428	60,444	66,902	11,598	13,526	29,652	32,641	28,446	1,206
D	80,052	117,484	57,442	85,774	46,002	68,329	11,440	17,445	22,610	31,710	21,491	1,119
1980 J	88,737	113,215	63,253	82,407	50,929	64,070	12,324	18,337	25,484	30,808	24,080	1,404
F	103,816	120,317	76,744	90,113	61,594	70,089	15,150	20,024	27,072	30,204	25,418	1,654
M	121,444	110,780	89,609	82,149	75,575	68,147	14,034	14,002	31,835	28,631	30,339	1,496
A	124,471	104,162	90,833	74,439	75,144	61,382	15,689	13,057	33,638	29,723	31,889	1,749

Sources: Motor Vehicle Shipments (42-002), New Motor Vehicle Sales (63-007), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 14: Production of motor vehicles in Canada

Year and month	Total all vehicles	Total all cars	Chrysler				Ford				
			Total	Cordoba	Magnum XE	Chrysler	Total	Ford	Fairmont	Zephyr	Thunder-bird
D	125000	125001	125008	125012	125014	125068	125015	125016	125027	125026	125028
1978	1,818,492	1,143,425	160,085	107,950	46,862	4,818	377,082	111,121	63,966	197,411	144
1979	1,631,676	987,673	134,086	77,334	11,803	27,392	286,416	71,196	57,713	128,856	1,752
1978 M	176,999	112,212	19,328	12,854	6,474	-	34,458	10,894	17,122	6,202	-
J	186,115	121,832	19,426	12,865	6,561	-	42,207	14,183	16,709	10,043	-
J	98,434	57,161	2,671	1,783	888	-	13,445	2,936	6,697	2,444	-
A	95,504	67,526	14,865	10,661	4,204	-	29,971	4,101	20,986	4,884	-
S	155,068	100,598	16,774	11,966	4,808	-	32,314	8,626	19,357	4,331	-
O	165,457	102,934	14,143	9,761	4,382	-	34,019	11,935	18,039	3,997	48
N	173,900	103,924	9,970	6,796	2,994	180	35,785	13,905	17,184	4,648	48
D	137,741	85,381	13,875	7,074	2,163	4,638	28,039	10,781	13,079	4,131	48
1979 J	168,730	102,083	19,352	7,572	1,784	9,996	26,469	9,924	13,028	3,517	-
F	160,389	94,831	14,994	5,334	1,469	8,191	29,439	9,293	13,374	6,604	168
M	186,626	108,886	13,236	7,265	2,483	3,488	34,143	10,543	15,741	7,571	288
A	139,448	83,861	9,584	5,006	1,575	3,003	24,539	6,798	11,839	5,710	192
M	177,370	104,582	10,489	5,974	1,801	2,714	38,060	9,635	19,216	8,921	288
J	157,463	95,961	13,297	10,606	2,691	-	27,905	5,385	16,277	5,955	288
J	86,101	55,857	-	-	-	-	13,102	1,548	7,448	3,698	408
A	69,155	36,910	3,474	2,718	-	-	20,688	2,715	13,990	3,863	120
S	126,117	79,861	14,226	11,095	-	-	20,425	3,447	11,006	5,945	-
O	132,818	82,167	14,079	8,942	-	-	14,553	3,344	1,575	3,037	-
N	130,046	83,754	12,452	7,135	-	-	22,911	3,799	3,533	2,317	-
D	97,413	58,920	8,903	5,687	-	-	14,182	4,765	1,829	575	-
1980 J	110,305	65,780	10,108	5,907	-	-	9,171	964	1,307	1,920	-
F	118,159	73,273	631	256	-	-	21,378	2,779	5,610	3,184	-
M	145,254	88,874	10,307	5,747	-	-	30,815	6,721	10,438	5,520	-
A	125,587	75,977	1,936	1,087	-	-	25,326	2,970	9,959	4,732	-

Year and month	General Motors								Volvo total cars
	Total <sup>1</sup>	Chevrolet	Monte Carlo	Malibu	Lemans	Pontiac	Cutlass	Skylark	
D	125029	125034	125031	125050	125037	125036	125049	125052	125055
1978	571,692	63,790	161,523	49,915	29,928	131,755	90,328	12,000	8,199
1979	558,405	48,267	117,084	83,832	57,940	59,786	86,626	3,168	8,766
1978 M	52,161	16,243	6,241	8,051	2,008	3,198	11,875	1,152	792
J	54,724	16,387	6,353	9,483	2,186	3,319	13,450	1,440	792
J	40,361	12,857	3,952	5,303	704	2,652	11,530	1,248	684
A	22,366	4,656	3,879	4,320	752	1,218	3,188	3,456	324
S	50,791	13,699	6,421	8,294	1,254	5,465	11,178	1,152	719
O	54,138	12,384	7,004	8,617	1,499	7,774	10,222	1,536	634
N	57,413	13,587	5,828	8,789	3,730	8,301	10,684	1,152	756
D	42,928	9,842	3,327	5,967	3,504	6,875	8,653	192	539
1979 J	55,470	11,707	6,518	6,555	3,948	9,614	6,557	1,152	792
F	49,678	10,022	4,529	7,468	3,523	9,665	3,817	-	720
M	60,715	13,253	5,505	9,438	4,013	10,543	4,263	2,016	792
A	49,021	9,470	3,608	7,407	5,684	8,917	5,582	-	717
M	55,242	10,813	4,021	8,869	6,482	8,445	6,858	-	791
J	54,005	12,656	4,321	8,903	6,302	7,297	5,958	-	754
J	42,072	8,093	2,890	9,128	5,177	3,909	5,021	-	683
A	12,388	1,033	1,501	2,424	973	469	1,662	-	360
S	44,635	10,733	3,315	6,616	5,017	5,296	3,773	-	575
O	52,572	11,643	4,251	7,849	6,620	7,939	5,013	-	963
N	47,446	10,816	4,646	7,923	6,212	5,387	4,317	-	945
D	35,161	6,845	3,162	4,046	3,989	6,351	6,965	-	674
1980 J	45,511	9,382	4,390	6,628	3,016	6,132	11,516	-	990
F	50,365	12,144	5,336	9,302	2,830	5,663	10,899	-	899
M	46,819	9,476	2,798	10,963	3,300	5,139	10,937	-	933
A	47,770	10,783	2,322	12,519	3,502	3,476	11,701	-	945

<sup>1</sup>Includes Grand Prix.

Table 14: Production of motor vehicles in Canada/concluded

Year and month	Trucks							
	Total	Chrysler	Ford	G.M.	International	Mack	White	A.M.C.
D	125059	125060	125061	125062	125065	125067	125066	125007
1978	675,067	95,415	252,313	283,142	19,325	3,457	3,534	17,880
1979	644,003	60,872	214,423	288,788	20,153	3,978	3,864	51,925
1978 M	64,787	10,362	24,984	26,231	2,536	368	306	-
J	64,283	11,005	22,904	27,538	2,157	378	301	-
J	41,273	7,858	10,087	20,835	1,972	308	213	-
A	27,978	1,709	17,263	8,591	109	40	265	-
S	54,470	6,467	20,573	22,768	1,201	167	330	2,964
O	62,523	8,575	22,145	25,751	935	262	351	4,504
N	69,976	8,697	23,514	29,213	1,840	356	371	5,985
D	52,360	6,549	18,111	21,368	1,400	250	255	4,427
1979 J	66,647	8,767	21,913	27,838	1,862	344	328	5,595
F	65,558	8,643	23,257	25,487	1,711	282	370	5,808
M	77,740	9,556	28,204	30,890	1,987	389	340	6,374
A	55,587	4,294	19,812	24,529	1,753	228	311	4,660
M	72,788	7,778	28,205	28,647	2,092	365	341	5,360
J	61,502	6,340	21,237	26,119	1,950	375	377	5,104
J	30,244	-	9,341	18,565	659	262	320	1,097
A	32,245	-	9,141	15,757	2,081	225	237	4,804
S	46,256	3,767	12,907	23,509	1,385	355	324	4,009
O	50,651	4,509	13,329	26,585	2,032	394	410	3,392
N	46,292	3,977	13,558	22,545	1,862	394	354	3,602
D	38,493	3,241	13,519	18,317	779	251	266	2,120
1980 J	44,525	1,262	15,245	24,094	626	257	285	2,756
F	44,886	1,828	16,037	23,077	1,195	263	300	2,186
M	56,380	5,118	19,984	25,801	1,341	257	342	3,537
A	49,610	4,658	16,528	25,712	1,292	223	298	899

Source: Motor Vehicle Manufacturers' Association of Canada.

Table 15: Refrigerators, freezers, washing machines and clothes dryers (thousand units)

Year and month	Mechanical refrigerators, domestic type <sup>1</sup>			Freezers, domestic type home and farm			Refrigerators & freezers, household type <sup>7</sup>		Domestic washing machines <sup>5</sup>					Clothes dryers		
	Pro-duction	Sales <sup>3</sup>	Factory stocks <sup>4</sup>	Pro-duction	Sales	Factory stocks <sup>4</sup>	Imports	Exports	Pro-duction <sup>6</sup>	Sales <sup>2,6</sup>	Factory stocks <sup>4,6</sup>	Imports	Exports	Pro-duction	Sales <sup>2</sup>	Factory stocks <sup>4</sup>
D	2385	339995	2387	2395	339996	2397	2388	2389	2390	2391	2392	2393	2394	2398	2399	2400
1978	539.89	519.82	86.94	306.9	299.79	29.40	79.91	19.70	x	x	x	90.11	82.15	x	x	x
1979	553.35	512.43	95.11	388.5	338.79	45.84	44.14	56.34	x	x	x	x	x	x	x	x
1978 M	43.07	42.40	106.12	27.80	23.64	68.23	7.26	1.10	x	32.67	98.45	9.50	6.83	x	x	x
J	49.92	50.51	104.70	26.89	33.68	63.72	10.11	2.16	39.98	39.74	97.45	8.90	8.76	x	x	x
J	35.01	50.59	88.67	20.94	35.42	42.34	4.56	2.80	x	39.10	84.05	4.86	4.66	x	x	80.82
A	32.00	38.54	78.31	22.86	35.25	29.08	10.58	0.39	x	38.70	64.29	7.14	6.50	x	28.52	68.04
S	58.54	56.45	77.82	27.44	32.48	23.47	6.92	1.59	x	49.03	66.54	7.45	6.72	x	39.89	67.49
O	54.11	50.49	78.09	32.16	30.35	23.16	5.80	1.19	51.33	58.11	63.51	10.75	13.22	32.35	40.42	64.14
N	49.12	42.19	79.34	30.50	23.83	27.78	8.16	2.11	45.42	35.23	70.40	7.10	8.71	30.92	30.75	66.71
D	47.94	38.98	86.94	19.20	17.55	29.40	2.48	3.65	x	x	x	6.45	7.55	x	x	x
1979 J	45.45	27.31	99.26	27.55	15.20	36.43	6.63	4.12	x	x	x	4.40	6.03	x	x	x
F	55.45	33.40	121.23	27.96	18.58	41.30	2.18	3.36	46.35	32.37	102.19	2.56	7.45	x	x	x
M	58.93	39.06	135.59	34.31	21.86	47.62	4.94	8.16	52.33	39.78	100.08	3.71	5.85	x	x	x
A	53.55	39.05	145.73	32.87	25.56	51.28	4.27	2.95	x	33.87	107.38	3.96	9.34	x	x	x
M	46.05	38.81	151.52	42.75	30.00	61.69	0.53	3.42	45.86	35.58	110.67	2.87	11.18	28.15	x	88.62
J	50.54	52.82	148.33	39.55	31.70	68.84	0.22	3.56	55.93	52.18	116.16	5.18	6.78	36.21	32.37	93.55
J	33.53	50.46	127.02	25.63	38.50	48.21	6.64	9.09	x	x	x	6.17	6.04	x	x	x
A	28.12	43.71	108.75	32.78	42.44	37.53	8.11	5.29	x	x	x	5.44	4.80	x	x	x
S	49.06	56.60	100.63	32.51	36.64	32.14	6.26	3.92	x	x	x	3.44	5.06	34.87	40.86	71.69
O	47.62	49.33	96.85	37.11	34.61	35.17	3.60	3.64	x	x	x	6.72	8.62	x	x	x
N	41.81	39.46	97.38	35.05	26.38	42.74	0.37	5.79	x	x	x	4.99	5.09	x	x	x
D	43.24	42.42	95.11	20.41	17.32	45.84	0.39	3.04	x	x	x	3.68	7.82	x	x	x
1980 J	41.51	x	102.67	25.81	x	48.45	1.22	6.60	38.01	x	97.57	5.43	4.80	28.11	x	68.68
F	46.43	x	113.02	32.92	x	55.32	5.45	8.02	40.97	x	100.27	5.07	12.51	28.93	x	69.57
M	49.43	x	122.55	33.71	x	68.82	4.58	6.82	44.40	x	105.04	5.02	5.96	35.00	x	73.34
A	42.35	x	126.14	36.13	x	76.99			35.37	x	111.73			25.04	x	79.71

<sup>1</sup>Gas types are included. <sup>2</sup>Includes producers' shipments for export. <sup>3</sup>In some cases these shipments are not at the factory level, and stocks at beginning of month plus production less shipments do not equal stocks at end of month. <sup>4</sup>End of period. <sup>5</sup>Electric and other. <sup>6</sup>Excludes apartment type machines. <sup>7</sup>Excludes other than electric.

Sources: Domestic Refrigerators and Freezers (43-001), Domestic Washing Machines and Clothes Dryers (43-002), Exports by Commodities (65-004), Imports by Commodities (65-007), Statistics Canada.



## Section 7 • Fuel, Power, Mining

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Table 1: Electric energy (million kilowatt hours)

Year and month	Net generation						Total available <sup>2</sup>
	Hydraulic <sup>1</sup>	Thermal <sup>1</sup>	Total <sup>1</sup>	Utilities <sup>2</sup>	Industries <sup>2</sup>	Net exports <sup>1</sup>	
D	2437	2438	2439	2440	2441	2442	2443
1977	220,268	96,928	317,196	280,270	36,926	17,267	299,929
1978	234,190	102,147	336,337	297,473	38,865	19,510	316,827
1978 A	18,641	7,830	26,471	23,423	3,048	1,071	25,400
M	18,697	6,516	25,213	21,916	3,297	870	24,343
J	17,759	6,396	24,155	20,996	3,159	953	23,202
J	17,332	6,719	24,051	20,842	3,209	1,222	22,829
A	17,742	7,652	25,394	22,268	3,095	1,701	23,693
S	17,851	7,418	25,269	22,213	3,056	1,581	23,688
O	19,734	7,896	27,630	24,377	3,253	1,621	26,009
N	19,952	9,214	29,166	25,954	3,212	1,265	27,901
D	23,012	10,901	33,913	30,706	3,207	2,545	31,369
1979 J	23,003	11,766	34,769	31,631	3,138	2,412	32,357
F	20,936	10,915	31,851	28,755	3,096	1,787	30,063
M	21,629	9,865	31,494	28,232	3,262	2,165	29,328
A	20,200	8,109	28,309	25,214	3,095	2,228	26,081
M	20,302	7,345	27,647	24,374	3,273	2,272	25,375
J	18,326	7,451	25,777	23,450	2,341	2,724	23,053
J	17,589	8,150	25,739	23,518	2,221	2,904	22,836
A	18,348	8,493	26,841	24,690	2,151	2,821	24,020
S	17,471	8,251	25,722	23,452	2,270	2,480	23,242
O	20,213	9,168	29,381	26,304	3,077	2,732	26,649
N	21,743	9,271	31,014	27,811	3,203	2,524	28,489
D	23,242	10,463	33,705	30,309	3,396	2,435	31,270
1980 J	23,880	11,717	35,597	32,178	3,419	3,400	33,197
F	22,250	11,287	33,537	30,275	3,262	2,423	31,113
M	22,647	11,612	34,259	30,841	3,418	2,829	31,429

<sup>1</sup>Less imports. <sup>2</sup>Total net generation less net exports.

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 2: Electric energy available, by province (million kilowatt hours)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.
D	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466
1977	299,929	7,755	452	6,151	7,933	101,880	98,589	12,216	8,211	17,476	38,444	822
1978	316,827	7,980	478	6,369	8,385	109,926	101,571	13,240	8,824	19,111	40,102	841
1978 A	25,400	612	38	529	693	8,892	8,250	1,011	654	1,426	3,233	62
M	24,343	555	37	497	662	8,248	8,079	931	653	1,442	3,181	58
J	23,202	462	36	470	600	7,735	7,802	878	640	1,469	3,053	57
J	22,829	445	38	468	569	7,619	7,707	847	583	1,493	3,009	51
A	23,693	568	41	491	611	7,978	7,767	906	642	1,543	3,089	57
S	23,688	610	38	475	609	8,138	7,589	916	654	1,489	3,114	56
O	26,009	690	41	531	699	9,083	8,158	1,075	703	1,616	3,352	60
N	27,901	723	41	556	747	9,632	8,622	1,282	817	1,765	3,649	67
D	31,369	822	45	606	824	11,365	9,429	1,490	921	1,906	3,889	72
1979 J	32,357	827	47	622	841	11,103	10,179	1,576	984	1,980	4,122	76
F	30,063	766	43	586	795	10,700	9,391	1,412	894	1,838	3,571	67
M	29,328	753	44	594	792	10,223	9,214	1,349	871	1,780	3,640	68
A	26,081	724	40	545	670	8,880	8,345	1,133	752	1,665	3,266	61
M	25,375	650	40	497	609	8,646	8,150	1,062	693	1,667	3,299	62
J	23,053	559	38	471	565	6,995	7,962	945	693	1,625	3,144	56
J	22,836	565	42	481	554	6,544	8,122	989	721	1,700	3,064	54
A	24,020	580	44	509	575	7,509	8,117	990	712	1,725	3,205	54
S	23,242	600	41	491	575	7,168	7,869	936	709	1,671	3,130	52
O	26,649	670	44	552	671	8,811	8,640	1,091	816	1,788	3,510	56
N	28,489	713	44	559	724	9,857	8,884	1,290	852	1,863	3,640	63
D	31,270	819	47	609	815	11,346	9,441	1,437	915	2,013	3,755	73
1980 J	33,197	837	48	642	864	11,904	10,051	1,549	1,002	2,139	4,077	84
F	31,113	781	43	603	804	11,232	9,739	1,390	896	1,905	3,634	86
M	31,429	817	45	616	826	11,261	9,764	1,385	907	1,981	3,750	77

Note: Monthly data includes all producers of electric energy who generate 20 GW.h or more per year. Annual data represent full coverage of generating facilities that may include revisions not available on a monthly basis.

Sources: Electric Power Statistics (57-001), Statistics Canada, Electric Power Statistics, Volume II (57-202), Statistics Canada.

Table 3: Coal and coke (thousand of metric tonnes)

Year and month	Coal production										Available for consumption	Coke production	
	Bitu- minous	Sub-bitu- minous	Lignite	Total	N.S.	N.B.	Sask.	Alta.	B.C.	Imports			Exports
D	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	261404	2490	2491
1978	17,139	8,280	5,058	30,476	2,651	314	5,057	13,394	9,061	14,118	13,634	30,960	4,968
1979	18,433	9,570	5,011	33,014	2,154	309	5,011	14,920	10,619	17,432	13,660	36,787	5,773
1978 M	1,305	805	475	2,585	232	24	475	1,248	605	10	943	1,316	390
A	1,406	618	374	2,397	279	27	374	988	730	851	1,383	2,331	414
M	1,418	619	372	2,408	220	17	371	969	831	1,804	1,483	3,026	396
J	1,471	473	311	2,255	200	22	311	922	801	1,668	1,202	2,982	406
J	1,412	609	333	2,356	229	24	333	1,024	747	1,213	1,160	2,265	407
A	1,494	689	375	2,557	195	35	375	1,074	878	1,462	1,161	2,690	389
S	1,574	605	327	2,506	200	27	327	1,086	865	1,205	1,888	2,420	424
O	1,473	710	431	2,615	120	26	431	1,227	810	1,735	1,132	3,054	455
N	1,588	743	457	2,788	261	31	457	1,216	823	2,136	1,573	3,883	464
D	1,451	939	494	2,884	215	25	494	1,462	688	1,935	601	3,877	486
1979 J	1,499	863	518	2,879	244	21	518	1,353	744	171	1,548	1,915	468
F	1,319	728	466	2,514	227	17	466	1,145	659	12	1,184	1,215	423
M	1,479	795	450	2,723	182	21	450	1,196	875	15	1,316	1,574	483
A	1,547	728	382	2,657	172	28	382	1,198	876	1,852	1,129	3,228	466
M	1,818	778	328	2,925	222	26	328	1,396	952	2,040	1,514	3,595	498
J	1,689	688	376	2,753	175	19	376	1,256	927	1,743	924	3,634	474
J	1,600	705	290	2,595	200	17	290	1,129	958	2,235	1,431	3,651	480
A	1,446	751	370	2,567	142	25	370	1,049	981	1,929	1,399	3,043	502
S	1,625	791	386	2,802	149	33	386	1,245	989	1,991	1,413	3,881	501
O	1,664	886	462	3,012	161	37	462	1,348	1,004	1,779	1,445	3,769	513
N	1,439	879	465	2,783	138	35	465	1,278	867	1,689	1,414	3,407	484
D	1,308	978	518	2,804	142	30	518	1,327	787	1,976	552	3,875	481
1980 J	1,091	875	631	2,597	240	36	631	1,271	419	39	1,389	1,474	469
F	1,126	932	530	2,588	240	36	530	1,352	430	22	1,263	1,697	433

Note: Annual data may include revisions not available on a monthly basis.

Sources: Coal and Coke Statistics (45-002), monthly, Coal Mines (26-206), annual, Exports by Commodities (65-004), monthly, Statistics Canada.

Table 4: Supply and disposition of crude oil and natural gas<sup>1</sup>

Year and month	Crude oil and equivalent <sup>2</sup>					Natural gas							
	Net domestic production	Imports	Total supply	Deliveries to refineries	Exports to U.S.A.	Domestic net new production <sup>3</sup>	Total supply of marketable gas	Sales				Exports	Imports
								Total	Residential	Commercial	Industrial		
	Thousand cubic metres					Million cubic metres							
	D	2505	2506	2507	2508	2509	2510	2511	2512	2513	2515	2514	2516
1978	82,919.0	35,707.2	118,626.2	103,927.0	15,430.1	99,631.7	74,281.3	41,747.7	9,319.1	9,026.0	23,402.6	24,956.9	11.3
1979	93,487.6	35,439.7	128,927.3	112,923.6	16,749.6	105,562.8	79,945.4	43,506.4	9,614.1	9,263.9	24,628.4	28,343.8	2.1
1978 M	7,055.6	3,051.1	10,106.7	8,517.6	1,382.5	8,917.6	7,005.5	4,586.3	1,260.6	1,178.4	2,147.3	2,325.7	-
A	5,784.3	2,717.4	8,501.7	7,484.7	1,175.9	8,206.6	5,920.5	3,623.1	864.0	892.3	1,866.8	2,161.4	-
M	6,261.1	2,510.8	8,771.8	7,738.9	1,096.5	7,631.5	5,410.6	2,878.1	555.2	552.4	1,770.5	2,022.6	-
J	7,866.0	3,241.8	11,107.8	9,629.9	1,255.4	6,988.5	4,801.6	2,237.9	320.1	320.1	1,597.7	1,784.7	-
J	6,276.9	3,003.4	9,280.3	8,533.5	1,191.8	7,379.4	5,067.9	2,082.4	238.2	250.7	1,593.5	1,821.5	-
A	7,007.9	3,782.1	10,790.0	9,629.9	1,239.5	7,515.4	5,121.7	2,135.9	218.1	252.1	1,665.7	1,855.5	-
S	6,515.3	2,336.0	8,851.3	7,723.0	1,112.4	7,209.4	5,048.0	2,368.2	291.8	328.6	1,747.8	1,813.0	-
O	7,294.0	2,749.1	10,043.1	8,771.8	1,303.1	8,130.1	5,722.2	2,940.4	464.6	484.4	1,991.4	1,889.5	-
N	7,691.2	3,035.2	10,726.4	9,248.6	1,414.3	9,141.4	6,767.5	3,727.9	793.2	790.3	2,144.4	2,203.9	2.8
D	8,072.6	3,225.9	11,298.5	9,693.5	1,573.2	10,079.0	7,878.0	4,777.9	1,223.1	1,162.8	2,392.0	2,487.2	5.7
1979 J	7,463.3	2,888.1	10,351.4	9,172.1	1,424.1	10,386.1	8,608.5	5,528.4	1,629.0	1,497.0	2,402.4	2,543.0	0.4
F	7,468.2	3,057.3	10,525.5	8,765.2	1,590.6	9,279.7	8,079.5	5,397.9	1,668.6	1,509.4	2,219.9	2,297.3	0.6
M	8,105.2	3,780.9	11,886.1	10,250.6	1,658.9	9,369.5	7,128.0	4,609.8	1,265.8	1,167.6	2,176.4	2,450.3	0.3
A	7,857.3	2,150.4	10,007.7	8,132.8	1,764.0	9,070.4	6,766.6	3,980.2	950.5	946.4	2,083.3	2,392.0	0.2
M	7,615.6	3,008.6	10,624.2	9,477.7	1,322.8	8,477.9	6,175.3	3,267.7	612.1	637.8	2,017.8	2,214.6	0.1
J	7,690.5	2,866.0	10,556.5	9,485.3	1,166.4	7,866.4	5,522.4	2,391.8	334.2	301.8	1,755.8	2,185.4	-
J	7,945.3	2,682.8	10,628.1	9,290.2	1,191.8	7,950.3	5,516.7	2,252.8	237.7	254.2	1,760.9	2,175.4	-
A	7,627.4	3,225.3	10,852.7	9,920.0	1,326.8	7,706.8	5,352.0	2,259.8	216.0	258.7	1,785.1	2,078.8	-
S	7,539.1	2,420.0	9,959.1	8,920.7	1,144.7	7,201.2	5,411.6	2,442.5	271.6	301.9	1,869.0	1,993.5	-
O	8,158.3	3,207.2	11,365.5	10,140.1	1,193.1	8,827.6	6,496.3	3,011.2	477.6	475.4	2,058.2	2,549.2	-
N	7,799.3	2,735.7	10,535.0	9,178.1	1,427.7	9,279.7	7,198.5	3,883.0	815.7	806.5	2,260.8	2,689.4	0.3
D	8,218.1	3,417.4	11,635.5	10,190.8	1,538.7	10,147.2	7,690.0	4,481.3	1,135.3	1,107.2	2,238.8	2,774.9	0.2
1980 J	7,920.1	2,739.6	10,659.7	9,083.3	1,456.7	10,466.7	8,569.0	5,313.9	1,545.5	1,478.0	2,290.4	2,664.0	0.3
F	7,348.9	3,180.1	10,529.0	9,440.7	1,138.4	8,877.2	7,668.1	5,293.2	1,482.2	1,483.8	2,327.2	2,307.9	0.4

Note: Components may not add to totals due to rounding. Current figures in this table are preliminary and therefore subject to revision.

<sup>1</sup>Supply and disposition for both Crude Oil and Natural Gas will not agree because of losses, inventory changes, pipeline fuel used etc. <sup>2</sup>Includes crude oil, condensate and pentanes plus. <sup>3</sup>Gross new production by field less field flared and waste.

Sources: Crude Petroleum and Natural Gas Production (26-006), Gas Utilities (55-002), Statistics Canada.



Table 5: Statistics of refined petroleum products (thousand cubic metres)

Year and month	Production of saleable products <sup>2</sup>										Net sales in Canada			
	Total refinery receipts <sup>1</sup>	Total, all products <sup>6</sup>	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil
D	330501	2532	2533	2534	2535	2536	2537	2538	2539	2540	337115	333515	335015	334415
1978	103746	107067	36728	19149	13575	16860	4701	2960	2285	10811	98738	37035	15591	13074
1979	112660	114841	38297	19929	14819	18520	5160	3375	2480	12255	102477	38301	15932	14648
1978 A	7474	7746	2485	1534	1066	1188	358	155	157	803	7442	2750	1243	903
M	7719	8023	2678	1560	1119	1077	412	237	189	751	7498	3171	1003	1206
J	9602	9318	3099	1547	1315	1200	470	354	215	1118	7733	3293	1145	1245
J	8505	9496	3207	1524	1296	1360	485	433	208	982	7631	3343	1100	1137
A	9634	9591	3251	1650	1329	1188	459	451	200	1062	8354	3600	1181	1285
S	7690	7966	3035	1095	998	1290	389	368	161	631	7598	3168	1133	1193
O	8729	9271	3216	1530	1102	1392	462	336	180	1054	8420	3251	1268	1264
N	9250	9689	3407	1736	1180	1589	331	198	168	1079	8891	3188	1431	1174
D	9656	9842	3434	1914	1120	1765	317	103	201	988	9435	3074	1710	987
1979 J	9154	9688	3358	1833	1064	1867	325	102	200	936	9229	2860	1566	929
F	8770	8680	2846	1754	989	1730	291	98	144	825	8886	2771	1527	908
M	10246	10088	3250	1795	1238	1917	475	162	195	1056	8251	2917	1144	1064
A	8120	8779	2850	1642	1126	1385	456	155	172	992	7696	2857	1310	976
M	9490	9029	2821	1548	1315	1156	469	284	221	1216	8161	3354	1288	1315
J	9463	9726	3166	1635	1437	1235	424	391	249	1189	8309	3299	1380	1366
J	9298	9869	3403	1558	1392	1289	572	446	261	949	8323	3586	1127	1345
A	9912	10198	3406	1585	1445	1416	492	489	257	1108	8708	3749	1142	1452
S	8875	9026	3079	1419	1095	1395	443	451	179	965	7705	3163	1000	1290
O	10017	9647	3260	1626	1156	1605	411	373	195	1020	9136	3459	1417	1482
N	9219	9627	3355	1610	1289	1645	344	256	191	937	8822	3160	1456	1368
D	10096	10484	3503	1924	1273	1880	458	168	216	1062	9250	3126	1574	1153
1980 J	9093	9895	3424	1819	1192	1943	348	141	237	791	8928	2850	1534	1011
F	-	-	-	-	-	-	-	-	-	-	8970	3025	1305	1083
M	-	-	-	-	-	-	-	-	-	-	8545	2867	1356	1159
Net sales in Canada														
Year and month	Closing inventories										Liquefied petroleum gases <sup>5</sup>			
	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>	Total all products	Motor gasoline	Heavy fuel oil	Diesel fuel oil	Light fuel oil <sup>3</sup>	Aviation fuel <sup>4</sup>	Asphalt	Liquefied petroleum gases <sup>5</sup>	Other products <sup>6</sup>
D	2545	2546	335315	2548	2549	337106	333506	335006	334406	2554	2555	335306	2557	2558
1978	16956	4250	3112	2070	6650	16294	4375	2080	2088	4416	684	296	163	2191
1979	16067	4782	3308	2192	7255	17214	4544	2158	2321	4695	731	345	133	2289
1978 A	1437	338	91	196	484	16287	5295	2053	1949	3283	618	604	146	2339
M	847	330	226	158	557	15682	4673	2248	1878	3271	645	615	164	2188
J	420	378	466	169	618	16296	4441	2242	2100	3780	715	521	190	2307
J	396	400	488	157	609	16904	4242	2232	2423	4386	745	483	199	2194
A	518	451	533	142	644	17449	3925	2514	2667	4830	700	422	199	2193
S	604	394	434	127	544	17317	3807	2290	2553	5307	715	364	259	2021
O	1036	374	433	207	587	17114	3770	2148	2436	2134	755	271	72	2045
N	1676	313	226	227	656	17043	4068	2210	2291	5087	727	253	168	2240
D	2498	327	61	192	586	16294	4375	2080	2088	4416	684	296	163	2191
1979 J	2810	324	60	152	526	15371	4778	1967	1869	3414	666	341	172	2163
F	2701	313	33	178	453	14065	4789	1754	1650	2586	626	405	148	2104
M	1890	388	83	172	594	14623	5095	1874	1709	2475	687	486	157	2141
A	1323	368	84	168	612	14526	5035	1808	1792	2393	750	566	137	2045
M	743	403	233	175	651	14580	4529	1773	1918	2655	744	623	125	2213
J	498	423	447	220	675	15464	4408	2111	2116	3137	713	561	152	2266
J	409	484	542	206	623	15777	4148	2263	2266	3601	750	406	165	2179
A	474	480	559	179	672	16421	3868	2473	2510	4144	720	348	212	2144
S	576	432	481	165	612	17003	3954	2560	2429	4687	726	331	225	2091
O	1000	428	486	196	667	16724	3862	2327	2272	4980	680	222	207	2172
N	1513	354	225	186	560	16801	4213	2160	2237	4917	668	249	194	2163
D	2130	385	77	195	610	17214	4544	2158	2321	4695	731	345	133	2289
1980 J	2436	358	60	203	475	17586	5081	2221	2323	4493	744	426	95	2202
F	-	-	74	-	-	-	-	-	-	-	-	-	-	-
M	-	-	72	-	-	-	-	-	-	-	-	-	-	-

<sup>1</sup>Includes domestic and imported crude oil, condensate and pentanes plus received by Canadian refineries. <sup>2</sup>Refinery production (from crude oil, condensate and pentanes plus, and commingled propane/butane mixes) plus other materials used. <sup>3</sup>Includes stove oil, kerosene. <sup>4</sup>Includes aviation gasoline and aviation turbo fuel. <sup>5</sup>Includes propane and propane mixes and butane and butane mixes. <sup>6</sup>Includes petro-chemical feed stocks, naphtha specialties, coke, lubricating oil and grease, still gas and other products.

Source: Refined Petroleum Products (45-004), Statistics Canada.

Table 6: Metals

Year and month	Copper						Lead						
	Total metal content		Refined copper		Nickel		Total metal content		Refined lead		Molybdenum		
	Production	Exports <sup>1</sup>	Production	Exports <sup>2</sup>	Production	Exports <sup>3</sup>	Production	Exports <sup>4</sup>	Production	Exports	Production	Exports	
	Thousand tonnes												
D	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2608	2610	
1977	759.4	587.7	508.8	294.5	232.5	190.1	281.0	268.7	187.4	130.8	16.6	15.3	
1978	647.1	545.3	446.3	247.7	127.5	172.5	317.3	274.6	194.1	131.9	13.9	13.5	
1978	A	61.0	46.5	43.0	23.2	17.1	22.9	20.5	19.6	16.0	9.6	1.3	
	M	69.0	65.5	49.4	26.0	14.6	26.7	23.3	21.2	17.3	13.1	1.1	
	J	66.7	45.6	43.0	19.5	15.2	21.2	27.9	17.3	18.3	7.9	1.1	
	J	44.6	53.1	35.8	19.4	6.8	8.8	26.7	28.4	13.2	8.8	1.0	
	A	47.9	28.8	29.4	16.5	2.7	4.8	11.8	17.1	11.1	12.3	1.1	
	S	32.3	46.8	33.2	19.4	6.0	6.2	25.0	30.5	17.1	10.8	1.2	
	O	55.2	43.9	27.6	18.9	4.6	3.0	37.4	31.0	18.6	11.0	1.2	
	N	36.9	32.2	29.6	14.9	5.2	5.9	35.2	22.4	18.4	12.5	0.9	
	D	48.4	13.9	24.1	8.4	5.6	2.0	28.4	25.7	16.1	13.2	1.0	
1979	J	44.5	38.1	27.7	5.9	6.3	7.5	25.5	43.5	14.7	12.0	1.1	
	F	44.6	41.4	25.7	8.8	5.8	13.6	26.6	22.9	16.1	9.6	1.2	
	M	53.2	52.0	28.3	13.4	7.3	10.7	27.2	27.4	16.7	10.8	1.1	
	A	38.7	31.0	28.9	7.4	8.4	7.0	28.8	23.5	15.5	10.6	0.8	
	M	45.2	27.9	27.8	10.7	8.1	10.8	27.8	25.1	18.1	10.4	0.9	
	J	38.6	32.1	28.7	11.4	10.9	8.7	31.2	23.0	17.4	8.4	0.8	
	J	55.3	45.9	28.2	14.9	11.7	12.7	8.2	14.9	6.4	12.0	1.1	
	A	71.0	37.6	39.2	21.2	14.2	17.1	25.8	13.8	15.5	6.9	1.0	
	S	58.4	59.0	36.4	21.4	12.9	13.5	38.1	27.9	17.4	7.4	0.9	
	O	62.4	53.3	46.6	27.5	15.4	11.2	17.2	11.3	15.9	10.7	0.7	
	N	59.7	44.3	44.0	19.3	14.7	17.2	27.4	19.8	16.4	9.1	0.9	
	D	60.6	60.1	35.8	29.3	13.1	14.3	28.6	16.5	13.9	10.1	0.7	
	1980	J	59.8	43.8	45.1	21.3	15.2	16.7	18.7	11.8	14.3	5.9	1.0
		F	58.1	35.3	43.3	24.6	15.9	15.9	14.6	21.9	12.3	13.2	1.0
M		64.2	-	43.7	57.7	17.4	14.1	19.1	56.7	12.9	13.7	0.9	

Year and month	Zinc				Aluminum and bauxite ore imports	Iron ore Producers' shipments in tonnes	Gold		Silver		Uranium production		
	Total metal content		Refined zinc				Production	Mint gold purchases	Production	Exports			
	Production	Exports	Production	Exports									
	Thousand tonnes						Thousand grams						
D	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2609		
1977	1070.5	893.7	494.9	295.3	3585.9	5362.1	53902	-	1313655	1605873	6824.2		
1978	1020.0	1128.6	495.5	439.2	3488.6	42942	51818	-	1249364	1550011	9294.4		
1978	A	89.8	75.0	38.1	40.5	373.2	1844	4606	-	118055	128520	755.2	
	M	65.7	121.1	42.0	50.0	413.1	1646	4287	-	87144	129515	1061.5	
	J	93.0	81.9	43.6	50.4	330.9	2138	4387	-	123524	97229	359.3	
	J	67.9	118.8	25.0	36.2	321.1	2801	4372	-	82504	123574	399.7	
	A	88.7	56.3	31.3	27.5	514.8	6850	4270	-	79182	97634	581.1	
	S	88.3	92.6	45.6	45.3	182.8	6320	4059	-	84477	140028	612.0	
	O	97.8	93.3	49.9	40.3	463.9	6050	4450	-	126460	141925	597.0	
	N	108.0	169.9	48.6	41.4	292.3	5966	4211	-	122850	152189	1055.1	
	D	88.0	113.0	51.4	35.4	174.5	4917	4550	-	116061	153060	1028.4	
1979	J	87.5	85.2	49.0	34.9	343.7	2298	4051	-	110346	134678	478.3	
	F	87.9	74.7	47.3	34.2	104.4	1662	3888	-	94565	152656	296.1	
	M	86.8	103.8	53.1	47.3	88.0	2667	4380	-	100522	170789	661.9	
	A	90.0	67.8	53.3	39.6	169.1	4901	4180	-	85630	86592	507.2	
	M	132.5	123.2	54.2	42.7	592.0	6578	4025	-	99423	113310	497.4	
	J	93.8	121.5	44.0	31.2	131.7	6459	3637	-	85254	93155	562.5	
	J	80.4	56.9	44.9	29.4	60.7	7552	3933	-	89508	102393	579.2	
	A	106.0	80.5	46.5	29.2	365.6	6879	3920	-	99805	97572	387.4	
	S	144.5	90.9	47.7	29.7	113.6	6211	3852	-	114651	100029	581.8	
	O	86.0	71.2	48.4	39.6	127.1	4437	4167	-	93531	74928	518.4	
	N	83.7	79.8	45.4	31.7	677.9	5027	4448	-	93064	95052	612.8	
	D	72.3	72.1	46.6	40.0	328.3	5110	4767	-	102006	106343	988.2	
	1980	J	74.4	67.4	48.1	38.4	209.7	1677	3938	-	97747	116700	615.8
		F	76.4	75.1	48.5	34.7	203.0	2567	3768	-	98322	134429	461.9
M		67.8	95.8	52.5	52.9	108.0	2180	4091	-	103415	105192	525.7	

<sup>1</sup>Includes copper line in ore, ingots, bars, billets, rods and strips. <sup>2</sup>Includes ingots, bars and billets. <sup>3</sup>Includes nickel in matte or speiss, oxide and fine. <sup>4</sup>Includes lead in ore and in pigs

Sources: Energy, Mines and Resources; Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.

Table 7: Non-metallic minerals (thousand tonnes)

Year and month	Asbestos		Gypsum	Cement		Salt		Potash
	Producers' shipments	Exports	Producers' shipments	Production	Producers' shipments	Producers' shipments <sup>1</sup>	Imports	Production
D	2627	2628	2629	2630	2631	2626	2634	2607
1977	1518	1415.4	7232	9934	10047	6039.1	1126.2	5764.2
1978	1422	1398.0	8082	10318	10396	6451.9	1330.3	6339.7
1978 M	104	99.5	662	1006	1031	486.1	67.6	541.2
J	126	118.5	881	1103	1234	500.0	270.9	615.5
J	93	79.8	693	1177	1154	442.0	95.3	431.0
A	164	112.6	887	1130	1259	399.2	76.5	551.9
S	143	152.0	803	1083	1146	476.1	221.2	478.4
O	138	166.2	903	1144	1215	567.9	164.2	494.8
N	120	141.2	800	834	836	659.0	36.7	545.7
D	129	110.9	609	731	570	750.5	17.2	544.0
1979 J	108	118.4	381	394	296	717.8	85.3	539.5
F	109	99.2	445	484	387	710.6	39.7	427.9
M	123	130.0	585	632	611	464.0	8.3	613.7
A	116	99.7	569	719	635	428.6	226.1	680.9
M	120	143.2	709	1033	1132	450.8	248.9	577.1
J	139	126.6	803	1135	1217	493.0	127.3	676.1
J	97	99.9	727	1261	1282	477.0	87.8	594.5
A	144	124.6	867	1295	1384	485.2	87.8	579.9
S	136	157.4	791	1180	1226	581.8	83.3	600.1
O	138	111.4	779	1266	1363	629.7	113.5	591.7
N	127	136.6	888	1056	995	640.1	120.2	633.2
D	152	114.2	688	546	591	804.0	48.2	555.9
1980 J	91	90.1	523	507	387	600.8	35.5	529.4
F	92	92.5	1526	509	462	522.5	81.1	541.7
M	104	96.0	1505	562	513	606.1	46.4	553.3
A				728	718			

<sup>1</sup>Total salt and salt content of brine

Sources: Energy, Mines and Resources; Cement (44-001), Imports by Commodities (65-007), Exports by Commodities (65-004), Statistics Canada.



## Section 8 • Construction

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Table 1: Building permits, by type (million dollars)

Year and month	Non-residential							Non-residential						
	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>	Canada total <sup>1</sup>	Total	Industrial	Commercial	Institutional and government	Residential	Canada, 55 municipalities only <sup>2</sup>
D	2671	2683	2672	2673	2674	2675	2676	2677	4898	2678	2679	2680	2681	2682
D														
1978	13,134.7	5,568.0	1,053.6	3,140.5	1,374.0	7,566.7	4,899.1	4	6	6	6	6	6	5
1979	14,143.8	6,377.0	1,315.4	3,727.2	1,334.2	7,767.2	5,159.0							
Unadjusted for seasonal variation														
Adjusted for seasonal variation														
1978 A	1,175.5	462.3	72.2	276.0	114.1	713.2	405.6	1,113.7	505.4	69.5	307.4	128.6	608.3	444.5
M	1,409.4	515.6	103.8	295.9	115.9	893.9	502.4	1,060.2	439.8	80.1	251.7	108.1	620.4	390.0
J	1,354.7	534.8	130.0	260.5	144.3	819.9	426.9	1,096.1	460.9	100.3	243.3	117.4	635.2	355.3
J	1,115.6	452.7	99.3	259.3	94.2	662.9	399.5	1,057.8	442.3	77.5	275.1	89.8	615.6	485.4
A	1,300.0	549.1	95.0	323.8	130.2	750.9	471.4	1,057.0	446.1	78.3	257.5	110.3	610.9	424.5
S	1,244.4	559.1	82.2	362.4	114.4	685.2	407.8	1,093.5	483.6	66.5	316.0	101.1	610.0	340.6
O	1,308.8	554.7	110.0	319.9	124.7	754.1	454.9	1,177.1	496.0	90.8	299.0	106.2	681.1	443.4
N	1,089.4	497.5	124.5	256.9	116.1	591.9	401.8	1,105.8	500.1	131.8	260.7	107.6	605.7	419.0
D	1,017.2	525.1	85.8	282.9	156.4	492.0	462.2	1,270.8	536.7	108.3	292.3	136.0	734.1	525.9
1979 J	533.8	265.4	47.2	157.1	61.2	268.4	255.2	1,063.3	464.0	92.0	268.7	103.3	599.3	353.6
F	625.4	318.2	53.5	196.4	68.2	307.2	297.8	1,021.1	466.7	94.9	271.2	100.6	554.4	388.8
M	1,110.1	505.9	102.8	307.3	95.8	604.2	447.7	1,189.8	548.6	138.8	309.4	100.4	641.2	425.5
A	1,173.1	446.6	119.9	238.1	88.5	726.6	428.1	1,127.8	497.0	117.3	278.3	101.4	630.8	467.6
M	1,575.9	635.2	130.7	406.4	98.1	940.8	513.9	1,199.3	528.6	102.2	331.8	94.6	670.7	461.8
J	1,438.7	644.2	127.6	352.0	164.6	794.5	470.8	1,178.4	553.1	99.5	318.2	135.4	625.3	371.8
J	1,295.9	576.1	136.9	310.9	128.3	719.9	415.4	1,223.0	548.2	110.9	310.6	126.7	674.8	432.3
A	1,518.3	666.0	136.8	398.4	130.8	852.3	516.3	1,262.3	556.8	112.6	329.1	115.1	705.4	458.1
S	1,343.3	627.1	140.0	352.3	134.8	716.2	444.0	1,225.7	552.4	116.1	312.1	124.1	673.3	451.5
O	1,328.7	578.4	115.7	346.7	116.0	750.4	486.8	1,172.4	513.6	98.3	311.2	104.1	658.9	411.5
N	1,235.9	603.8	131.0	357.8	114.9	632.1	438.6	1,274.8	612.2	138.9	363.1	110.2	662.6	427.0
D	964.6	510.1	73.3	303.8	133.0	454.6	444.4	1,205.9	535.7	94.0	323.5	118.1	670.3	501.7
1980 J	789.2	496.3	74.1	231.5	190.8	292.9	374.2	1,538.1	864.5	145.1	396.8	322.6	673.6	563.6
F	851.7	497.5	94.9	278.5	124.2	354.1	391.6	1,366.9	733.5	168.1	381.6	183.8	633.4	545.3
M	978.0	494.0	102.8	261.1	130.1	484.1	425.4	1,107.1	574.0	145.1	283.9	144.9	533.1	408.5

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed. <sup>2</sup>This is an historical series with data available back to 1920. Consistent coverage and volume have been maintained so historical comparisons are possible.

Source: Building Permits (64-001), Statistics Canada.

Table 2: Building permits, by province<sup>1</sup> (million dollars)

Year and month	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
D	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707
D													
1978	13,134.7	109.2	90.2	361.4	237.0	2,406.0	4,241.3	470.9	486.6	3,033.8	1,655.3	28.5	14.5
1979	14,143.8	126.0	78.8	364.8	250.4	2,463.9	4,326.5	339.6	667.3	3,354.6	2,134.1	30.7	7.3
1978 A	1,175.5	6.0	4.6	37.3	17.0	236.3	385.2	30.8	38.1	271.0	144.9	3.9	0.4
M	1,409.4	9.3	6.4	37.2	38.8	252.8	521.5	59.1	47.8	263.9	166.9	2.6	3.1
J	1,354.7	7.9	6.8	38.2	28.4	272.3	464.0	46.1	51.5	276.6	160.1	1.4	1.4
J	1,115.6	10.9	7.2	39.6	30.5	147.3	407.5	39.8	52.8	250.7	124.0	4.1	1.1
A	1,300.0	10.9	34.7	43.1	15.4	241.2	415.1	33.2	49.1	319.8	132.9	3.3	1.3
S	1,244.4	8.3	4.6	27.4	24.1	224.1	446.1	47.5	52.8	255.2	149.2	3.0	2.2
O	1,308.8	11.3	8.1	38.2	15.6	272.0	403.6	37.8	40.6	312.8	161.6	6.6	0.7
N	1,089.4	21.8	3.8	23.4	33.7	190.7	353.4	25.8	35.1	267.4	131.9	0.9	1.5
D	1,017.2	13.9	4.1	30.2	10.2	195.7	231.0	44.1	48.8	277.2	161.7	0.1	0.1
1979 J	533.8	1.5	1.0	29.5	8.9	75.8	116.8	28.4	24.4	161.5	84.7	1.2	0.2
F	625.4	3.8	1.9	13.6	21.6	100.2	203.4	21.0	24.4	132.4	101.6	1.5	0.2
M	1,110.1	5.8	7.1	24.8	11.7	217.7	284.2	23.0	34.4	300.1	200.3	0.8	0.2
A	1,173.1	8.9	8.1	30.8	16.1	254.0	391.4	36.3	51.8	211.6	162.4	1.6	0.2
M	1,575.9	11.4	9.1	36.4	29.5	259.7	471.2	34.0	95.5	411.9	213.5	3.1	0.4
J	1,438.7	11.0	13.5	33.2	26.7	234.5	479.3	26.3	65.8	323.5	217.4	6.4	1.2
J	1,295.9	9.5	6.1	39.6	17.4	215.6	415.7	45.9	56.2	294.2	188.8	6.3	0.6
A	1,518.3	12.2	8.0	37.7	26.7	301.2	508.5	24.7	101.4	328.1	166.4	3.0	0.5
S	1,343.3	13.2	6.8	27.3	29.4	247.5	392.0	35.9	60.7	317.0	208.3	3.4	1.8
O	1,328.7	9.2	6.3	35.9	26.9	232.3	410.6	31.1	60.6	333.1	179.4	2.9	0.3
N	1,235.9	19.5	7.3	36.5	29.0	201.2	356.7	21.3	43.4	269.8	250.1	0.6	0.4
D	964.6	20.0	3.5	19.4	6.5	124.2	296.7	11.6	48.7	271.4	161.1	0.1	1.3
1980 J	789.2	6.5	3.5	18.3	9.8	78.1	248.1	8.7	49.4	176.6	189.8	0.3	-
F	851.7	3.6	2.2	20.9	4.2	158.0	159.8	20.1	30.4	267.4	184.9	0.2	-
M	978.0	8.8	2.1	12.7	5.3	156.1	272.8	1.9	24.7	288.9	204.2	0.3	0.2

<sup>1</sup>In 1979, approximately 2,000 municipalities are being surveyed.

Source: Building Permits (64-001), Statistics Canada.

Table 3: Dwelling units<sup>1</sup> started, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	4945
1978	227,667	2,865	1,210	4,853	5,167	43,671	71,710	12,121	9,527	47,925	28,618	...
1979	197,049	2,999	1,068	4,538	5,021	41,730	56,887	5,772	11,742	39,947	27,345	...
1977 2	70,369	1,271	339	1,468	1,540	17,624	23,293	2,281	3,326	9,900	9,327	246.7
3	72,262	1,185	209	2,305	1,743	16,570	24,236	2,936	2,848	11,923	8,307	250.6
4	67,487	958	241	3,035	819	13,144	22,062	2,149	4,849	11,741	8,489	247.7
1978 1	47,197	209	237	906	567	9,043	11,291	3,855	2,099	12,225	6,765	294.4
2	57,103	541	336	1,236	1,692	13,684	17,005	3,541	2,486	10,059	6,523	201.8
3	63,594	1,075	310	1,375	1,802	10,703	23,096	2,459	2,065	12,613	8,096	218.3
4	59,773	1,040	327	1,336	1,106	10,241	20,318	2,266	2,877	13,028	7,234	220.0
1979 1	32,024	303	230	658	263	5,479	6,967	1,257	2,432	9,999	4,436	208.8
2	54,910	1,090	262	1,324	2,158	14,035	14,993	1,842	2,603	9,810	6,793	193.5
3	54,607	956	347	1,392	1,657	10,695	17,386	1,897	3,078	9,406	7,793	186.1
4	55,508	650	229	1,164	943	11,521	17,541	776	3,629	10,732	8,323	204.6
1980 1	27,112	363	93	729	72	3,702	7,230	228	1,178	5,742	7,775	173.0

Table 4: Dwelling units<sup>1</sup> completed, all areas

Year and quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	4946
1978	246,533	3,561	1,036	5,745	5,896	54,129	80,429	10,550	11,383	43,025	30,779	...
1979	226,489	2,611	1,173	6,132	5,090	44,288	76,570	8,410	10,865	44,492	26,858	...
1977 2	58,737	797	57	1,442	1,127	14,228	19,074	1,782	2,847	9,351	8,032	237.8
3	69,619	1,065	215	1,135	1,010	21,173	22,111	2,499	2,696	8,851	8,864	265.4
4	69,848	699	286	2,959	1,659	15,602	22,582	2,705	2,920	12,238	8,198	248.4
1978 1	51,460	658	133	1,718	1,447	11,414	17,026	1,841	1,968	8,547	6,708	243.7
2	60,132	637	282	1,420	879	14,325	19,799	2,953	3,499	8,233	8,105	251.3
3	69,469	846	284	1,270	1,609	15,909	22,655	2,882	2,223	13,841	7,950	258.7
4	65,472	1,420	337	1,337	1,961	12,481	20,949	2,874	3,693	12,404	8,016	233.0
1979 1	50,524	594	334	1,536	923	9,073	15,877	2,620	2,131	11,412	6,024	238.6
2	50,399	677	117	908	717	10,195	16,406	1,949	2,860	10,080	6,490	214.1
3	62,026	461	421	2,292	1,648	13,071	21,157	1,381	2,877	11,603	7,115	228.2
4	63,540	879	301	1,396	1,802	11,949	23,130	2,460	2,997	11,397	7,229	226.0
1980 1	43,425	786	184	1,349	595	8,189	13,964	1,648	1,669	9,246	5,795	205.4

Table 5: Dwelling units<sup>1</sup> under construction, all areas

End of period or quarter	Canada	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada seasonally adjusted at annual rates (thousands)
D	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	4947
1978	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	...
1979	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	...
1977 2	191,105	3,606	404	5,398	2,852	43,969	74,502	6,629	8,127	26,147	19,471	190.5
3	189,863	2,627	398	6,531	3,567	38,103	76,332	7,036	8,181	28,410	18,678	183.2
4	185,599	2,878	347	6,479	2,709	35,366	75,518	6,479	10,097	27,305	18,421	182.7
1978 1	180,722	2,430	446	5,609	1,845	32,856	69,819	8,489	10,174	30,833	18,221	191.5
2	176,980	2,332	499	5,360	2,642	32,076	66,854	9,077	9,135	32,458	16,547	175.4
3	171,640	3,899	523	5,465	2,830	26,754	67,075	8,655	8,956	30,923	16,560	167.2
4	164,702	3,483	528	5,463	1,888	24,053	66,106	8,048	8,138	31,323	15,672	161.7
1979 1	142,956	1,743	419	4,513	1,426	20,010	56,619	6,685	8,414	29,348	13,779	151.2
2	146,975	2,595	554	4,808	2,798	23,731	55,137	6,581	7,977	28,805	13,989	145.3
3	138,392	3,081	477	3,867	2,802	21,066	50,821	6,998	8,099	26,526	14,655	135.1
4	128,601	2,850	403	3,634	1,951	20,413	44,851	4,992	8,640	25,454	15,413	126.4
1980 1	110,428	2,422	311	2,947	1,427	15,383	38,085	3,543	7,985	21,271	17,054	116.7

<sup>1</sup>A dwelling unit is defined as a structurally separate set of living quarters having its own entrance from outside of the building, or from a common passage inside. These data are the result of a nation-wide survey, for which the field work is carried out by the Central Mortgage and Housing Corporation. All metropolitan areas and urban centres with a population of 10,000 or more, along with certain other areas of high building activity, are enumerated completely each month. The remainder of the country is covered on a sample basis quarterly.

Source: Housing Starts and Completions (64-002), Statistics Canada.



Table 6: Dwelling units<sup>1</sup> started, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	4900
1978	178,678	6,460	36,626	61,925	10,234	6,327	37,530	19,576	18,300	26,051	9,706	12,183	...
1979	151,717	5,629	34,027	47,759	4,394	8,482	30,160	21,266	16,188	21,379	4,091	12,827	...
1978 M	16,441	720	4,772	5,016	830	782	2,473	1,848	1,979	1,772	730	1,094	155
J	16,214	658	3,714	5,794	1,031	451	3,089	1,477	1,473	2,283	968	883	159
J	16,388	636	3,341	6,309	570	549	3,631	1,352	1,796	2,739	445	705	166
A	16,480	737	2,388	7,283	1,003	360	2,959	1,750	971	3,005	976	1,078	175
S	14,481	697	2,428	5,987	335	323	3,332	1,379	928	2,092	295	636	163
O	15,373	657	2,973	6,101	644	667	3,057	1,274	1,053	2,861	621	713	166
N	18,150	733	3,329	7,010	578	577	4,503	1,420	1,611	2,791	550	878	197
D	12,034	440	2,361	4,169	636	426	2,345	1,657	1,109	1,768	622	1,262	143
1979 J	11,533	221	2,252	2,516	792	446	3,349	1,957	1,173	814	722	1,551	183
F	6,503	149	1,421	1,362	163	470	2,062	876	1,036	351	159	496	134
M	8,134	467	1,182	1,849	190	932	2,417	1,097	703	1,014	182	534	148
A	11,057	229	3,342	3,100	623	181	2,157	1,425	1,660	1,476	621	824	149
M	15,737	630	4,271	4,795	364	973	2,741	1,963	2,029	2,420	360	1,166	149
J	14,352	596	4,160	4,210	267	938	2,621	1,560	1,841	1,588	224	934	139
J	12,884	672	2,643	4,344	806	411	2,332	1,676	1,006	1,372	797	926	129
A	14,909	556	2,853	5,630	237	459	2,697	2,477	1,348	3,099	225	1,565	157
S	12,742	545	2,585	4,345	491	907	1,949	1,920	1,083	2,091	382	1,127	143
O	15,414	552	3,401	5,431	238	882	2,829	2,081	1,374	2,153	213	1,178	166
N	15,264	503	3,292	4,931	136	1,332	2,769	2,301	1,582	2,515	122	1,419	165
D	13,188	509	2,625	5,246	87	551	2,237	1,933	1,353	2,486	84	1,107	155
1980 J	10,489	164	1,540	3,943	136	177	1,536	2,993	642	1,451	131	1,262	161
F	6,445	269	844	1,485	33	238	1,436	2,140	368	495	33	1,529	129
M	6,153	252	975	1,400	9	106	1,410	2,001	622	1,124	9	1,147	115
A	9,475	162	1,844	2,470	189	458	1,912	2,440	1,084	971	186	1,138	128

Table 7: Dwelling units<sup>1</sup> completed, centres 10,000 and over

Year and month	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	4901
1978	198,777	8,287	45,634	70,127	8,617	8,343	34,194	23,575	26,034	25,866	7,542	14,895	...
1979	178,604	7,922	37,313	65,591	6,581	7,648	34,077	19,472	19,568	29,522	6,340	11,920	...
1978 M	14,770	707	4,068	4,613	631	813	1,683	2,255	2,140	1,234	353	1,494	182
J	19,680	598	4,862	7,341	739	1,128	2,549	2,463	2,880	2,668	727	1,578	215
J	19,526	341	5,945	6,813	795	436	2,920	2,276	3,234	3,245	668	1,687	219
A	20,299	912	4,479	7,023	794	698	3,807	2,586	2,352	2,992	607	1,576	212
S	17,530	539	3,310	6,520	1,006	379	4,014	1,762	1,462	2,740	960	969	201
O	18,229	708	3,470	6,342	717	1,349	3,689	1,954	1,709	2,038	618	1,183	191
N	18,136	621	4,154	6,759	1,029	706	3,468	1,399	2,560	2,515	957	784	187
D	14,545	1,022	2,867	4,633	719	703	3,109	1,492	1,658	689	679	1,013	178
1979 J	16,355	817	3,709	5,347	933	581	3,262	1,706	2,385	1,874	876	961	202
F	12,138	322	2,154	4,243	721	770	2,832	1,096	1,252	2,251	688	803	187
M	10,978	855	1,934	3,458	505	243	2,970	1,013	787	1,585	489	493	170
A	12,923	536	2,832	4,204	1,116	307	2,072	1,856	1,688	2,067	1,114	1,138	185
M	13,492	393	2,816	5,252	252	557	2,548	1,674	1,544	1,397	251	1,110	169
J	14,127	436	3,240	5,007	221	1,126	2,490	1,607	1,324	2,686	197	1,080	159
J	16,214	1,225	3,923	5,796	236	671	2,970	1,393	1,884	2,913	235	785	179
A	18,589	819	3,838	7,728	141	490	3,688	1,885	2,149	4,285	137	1,204	189
S	14,827	581	3,181	4,869	599	790	2,790	2,017	1,480	1,390	552	1,442	166
O	17,837	519	3,804	7,772	503	1,048	2,407	1,784	2,222	3,744	473	907	186
N	17,043	715	3,490	6,679	1,141	566	2,764	1,688	1,517	3,357	1,126	912	177
D	14,081	704	2,392	5,236	213	499	3,284	1,753	1,336	1,973	202	1,085	172
1980 J	12,102	613	1,838	4,547	279	344	3,021	1,460	833	2,999	228	765	149
F	12,977	429	2,887	5,447	192	379	1,936	1,707	1,864	3,823	171	1,093	201
M	9,079	457	1,521	2,557	848	269	1,827	1,600	995	1,111	835	1,126	142
A	11,707	345	2,062	4,466	385	471	2,320	1,658	1,157	2,726	377	816	168

Note: Data are based on 1971 Census area definitions.  
See footnote and source in Table 5.

Table 8: Dwelling units<sup>1</sup> under construction, centres 10,000 and over

End of period	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Metropolitan areas				Canada seasonally adjusted at annual rates (thousands)
									Montreal	Toronto	Winnipeg	Vancouver	
D	4903	4904	4905	4908	4911	4914	4915	4916	4906	4909	4912	4917	4902
1978	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	...
1979	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	...
1978 M	155,916	6,913	30,194	63,333	7,830	7,369	26,288	13,989	20,167	33,381	7,238	8,193	155
J	152,255	6,952	28,996	61,680	8,122	6,686	26,813	13,006	18,746	32,984	7,479	7,497	150
J	148,890	7,248	26,330	61,145	7,897	6,796	27,462	12,012	17,267	32,478	7,256	6,443	145
A	144,854	7,068	24,242	61,266	8,107	6,454	26,535	11,182	15,886	32,485	7,626	5,939	143
S	141,556	7,082	23,321	60,711	7,436	6,388	25,820	10,798	15,339	31,837	6,961	5,613	140
O	138,206	7,019	22,495	60,341	7,363	5,712	25,160	10,116	14,682	32,531	6,964	5,142	138
N	137,888	7,129	21,591	60,461	6,912	5,580	26,095	10,120	13,718	32,804	6,557	5,230	138
D	135,239	6,547	21,036	59,946	6,829	5,285	25,321	10,275	13,150	33,859	6,500	5,477	134
1979 J	129,655	5,946	19,064	56,946	6,688	5,148	25,339	10,524	11,480	32,800	6,346	6,065	130
F	123,217	5,769	17,819	53,856	6,130	4,844	24,497	10,302	10,759	30,904	5,817	5,756	126
M	120,188	5,399	17,425	52,204	5,815	5,528	23,479	10,338	10,939	30,333	5,510	5,750	124
A	118,359	5,101	17,960	51,134	5,326	5,292	23,675	9,871	10,901	29,742	5,021	5,400	121
M	120,113	5,335	19,312	50,665	5,437	5,625	23,598	10,141	11,377	29,319	5,129	5,458	119
J	119,981	5,488	20,212	49,657	5,483	5,437	23,650	10,054	11,887	28,219	5,156	5,279	118
J	116,442	4,925	18,887	48,069	6,053	5,175	23,000	10,333	11,000	26,678	5,718	5,420	113
A	112,475	4,621	17,767	45,848	6,149	5,138	22,027	10,925	10,189	25,500	5,806	5,781	111
S	109,961	4,581	17,133	45,027	5,960	5,332	21,104	10,824	9,791	26,202	5,555	5,464	109
O	107,058	4,612	16,691	42,555	5,694	5,059	21,328	11,119	8,932	24,611	5,294	5,737	107
N	104,766	4,399	16,361	40,764	4,374	5,810	21,326	11,732	8,993	23,769	3,975	6,246	104
D	103,414	4,202	16,591	40,578	4,238	5,839	20,299	11,667	8,991	24,279	3,848	6,266	102
1980 J	100,947	3,696	16,113	39,996	4,088	5,521	18,597	12,936	8,688	22,735	3,744	6,763	102
F	93,827	3,547	13,835	36,019	3,907	5,371	17,835	13,313	7,172	19,397	3,584	7,143	96
M	90,621	3,327	13,206	34,834	3,068	5,207	17,283	13,696	6,774	19,403	2,758	7,164	94
A	88,307	3,009	12,925	32,885	2,875	5,270	16,873	14,470	6,679	17,646	2,571	7,486	90

See footnote and source in Table 5.

Table 9: Mortgage loans approvals<sup>1</sup>

Year and month	New housing													
	Under National Housing Act <sup>2</sup>						Total N.H.A. and conventional	Dwelling units					Conventional lenders	
	C.M.H.C.	Other approved lenders <sup>3</sup>	Total	Life insurance companies	Trust, loan and other companies <sup>3</sup>	Total		National Housing Act			Conventional	Total	Existing residential	Other <sup>4</sup>
								C.M.H.C.	Other N.H.A.	Total				
Million dollars								Number					Million dollars	
D	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656
1978	224	2,088	2,313	575	2,749	3,324	5,636	7,590	58,201	65,791	76,683	142,474	6,117	2,469
1979	1	360	361	566	3,417	3,983	4,344	385	42,345	42,730	80,860	123,590	5,919	3,137
1978 M	5	124	129	57	231	288	417	169	3,391	3,560	6,840	10,400	520	183
A	3	180	183	74	291	365	547	111	5,209	5,320	8,083	13,403	578	247
M	11	208	219	48	241	289	508	298	5,418	5,716	6,659	12,375	558	210
J	14	183	197	51	255	306	503	505	4,988	5,493	7,013	12,506	606	283
J	8	354	362	36	223	259	621	237	10,370	10,607	5,992	16,599	531	232
A	3	224	227	52	254	306	533	130	6,214	6,344	7,005	13,349	574	190
S	11	188	199	57	296	353	552	287	5,187	5,474	8,256	13,730	620	225
O	24	168	192	58	276	334	526	743	4,736	5,479	7,789	13,268	577	228
N	46	179	225	47	259	306	531	1,692	5,045	6,737	6,743	13,480	465	201
D	93	143	236	46	173	219	455	3,281	4,012	7,293	4,954	12,247	374	165
1979 J	1	65	66	25	129	154	220	21	1,734	1,755	3,196	4,951	323	168
F	-	35	35	17	174	191	226	-	934	934	4,041	4,975	390	178
M	-	72	72	28	225	253	325	3	1,722	1,725	5,510	7,235	524	205
A	-	7	7	30	281	311	318	2	2,847	2,849	6,400	9,249	575	329
M	-	11	11	61	379	440	451	7	3,946	3,953	9,207	13,160	692	257
J	-	13	13	108	361	469	482	10	2,577	2,587	9,502	12,089	748	374
J	-	16	16	85	393	478	494	5	2,445	2,450	9,999	12,449	738	450
A	-	20	20	82	392	474	494	17	4,441	4,458	9,637	14,095	665	329
S	-	22	22	70	310	380	402	6	2,087	2,093	7,312	9,405	470	293
O	-	26	26	43	359	402	428	58	4,101	4,159	7,982	12,141	441	213
N	-	31	31	11	268	279	310	106	4,492	4,598	5,208	9,806	216	174
D	-	42	42	6	146	152	194	150	11,019	11,169	2,866	14,035	137	168
1980 J	-	-	-	32	110	142	142	1	470	471	2,646	3,117	201	99
F	-	1	1	52	169	221	222	-	629	629	4,174	4,803	364	116

Note: Components may not add to totals due to rounding differences.

<sup>1</sup>Data are on a gross basis i.e. they do not take account of cancellations or alterations of loans after initial approval. <sup>2</sup>Agency loans (loans made by other lending institutions on behalf of C.M.H.C.) are included under C.M.H.C. <sup>3</sup>Includes fraternal and mutual benefit societies, Quebec savings banks and, since May 1967, chartered banks. <sup>4</sup>Includes new and existing commercial structures and farm property.

Source: Canadian Housing Statistics, Central Mortgage and Housing Corporation.

Table 10: Domestic shipments of building materials by Canadian manufacturers

Year and month	Rigid insulating board						Hard board						Portland cement <sup>2</sup> (000) tons	
	Soft wood, plywood	Soft wood lumber <sup>1,2</sup>	Building board (panels natural or coated)	As-phalited sheathing board	Roof insulation board	Other decorative board	Particle board	Not tempered or treated	Pre-finished wall or ceiling panels	Gypsum products				
										Wall board <sup>2</sup>	Lath <sup>2</sup>			
												Million sq. ft.		Million sq. ft.
Million sq. ft. 3/8" basis	Million bd. ft.	Million sq. ft. 1/2" basis				5/8" basis	Million sq. ft. 1/8" basis	Million sq. ft.						
D	340000	340001	340003	340004	340005	340006	340007	340008	340009	340010	340011	340012		
1978	2,527	17,735	56	211	80	74	828	466	x	2,164	x	10,805		
1979	2,685	18,740	59	196	105	73	560	429	110	2,136	x	12,121		
1978 S	208.9	1,586.0	5.0	20.6	7.6	5.1	63.3	39.5	6.8	191.7	x	1,214.0		
O	271.2	1,248.6	5.2	19.3	9.8	7.2	66.2	29.9	10.6	205.6	x	1,188.0		
N	242.4	1,238.7	5.5	19.1	8.6	5.4	71.5	31.6	9.9	220.0	x	886.0		
D	214.1	1,242.6	3.5	9.9	7.5	5.9	55.8	31.1	9.4	197.4	x	547.0		
1979 J	223.7	1,527.0	3.7	10.7	4.1	6.3	36.5	30.1	8.5	167.3	x	388.0		
F	194.2	1,348.9	4.3	16.1	3.7	8.5	37.1	50.2	8.0	176.1	x	416.0		
M	224.1	1,651.8	6.7	26.5	7.0	9.1	41.6	52.1	11.2	181.2	x	643.0		
A	258.1	1,657.3	4.3	18.2	5.4	5.5	51.2	33.8	8.2	152.8	x	740.0		
M	242.4	1,794.4	4.3	17.4	9.8	5.8	50.8	32.2	10.8	156.5	x	1,202.0		
J	295.3	1,729.6	6.3	20.6	10.0	4.7	48.3	37.4	11.6	174.1	x	1,433.0		
J	216.6	1,519.5	4.6	17.5	9.3	4.0	45.6	34.5	5.9	163.9	x	1,369.0		
A	223.7	1,626.4	4.2	15.5	12.2	4.7	56.2	41.7	10.8	207.1	x	1,480.0		
S	220.4	1,510.0	5.5	15.6	9.9	6.4	53.2	35.2	8.3	207.1	3.9	1,309.0		
O	223.0	1,614.0	7.5	19.1	11.9	6.5	57.4	46.8	12.0	197.1	x	1,459.0		
N	178.4	1,563.6	4.2	11.4	10.8	6.5	50.1	22.0	9.5	200.8	x	1,063.0		
D	185.5	1,197.6	3.6	7.4	11.1	4.8	32.4	13.4	4.9	151.8	x	619.0		
1980 J	166.7	1,457.8	3.2	x	x	4.9	66.8	20.3	11.3	306.3	x	408.0		
F	185.1	1,637.3	5.5	x	x	5.6	81.6	60.0	10.0	203.1	2.2	498.0		
Iron and steel products														
Year and month	Steel wire, nails <sup>2</sup>	Construction <sup>3</sup>				Mineral wool for building insulation	Asphalt products		Mechanical refrigerators	Paints, varnishes & lacquers				
		Concrete reinforcing bars	Hot rolled sheets	Cold reduced sheets & strip	Galvanized sheets		Asphalt shingles	Roofing asphalt						
											No. in thousands			
	(000) net tons	(000) net tons				Million sq. ft.	met. bundle	met. tonnes		value \$'000				
D	340018	340021	340022	340023	340024	340025	340026	340027	340029	340030				
1978	167	433	161	93	491	1,210	x	155	520	501,760				
1979	164	380	188	95	501	1,056	27611	157	505	574,052				
1978 S	13.7	33.4	17.9	9.0	43.1	118.0	2492.3	14.9	56.4	44,865.5				
O	14.7	42.4	13.9	6.5	35.4	137.4	1893.5	14.9	50.5	40,182.0				
N	14.5	41.8	13.8	6.3	42.5	130.5	1186.1	19.5	42.2	38,668.8				
D	12.1	30.6	13.4	6.4	37.0	115.3	1365.0	12.5	39.0	32,281.8				
1979 J	12.3	35.8	12.8	8.1	38.6	78.7	2233.4	6.6	27.3	38,651.7				
F	11.9	34.2	11.6	7.7	35.1	91.1	2284.8	6.8	33.4	39,405.0				
M	12.8	37.0	13.6	8.3	48.4	61.6	3633.3	12.8	39.1	50,003.9				
A	14.4	21.5	14.3	6.7	36.1	41.7	2546.9	10.0	39.1	52,361.6				
M	16.8	26.2	15.6	8.4	43.3	51.0	2288.1	13.5	38.8	58,361.4				
J	17.2	37.5	17.5	8.7	44.8	67.7	2429.1	14.1	52.8	59,899.6				
J	13.3	29.5	15.7	6.4	44.9	80.8	2579.9	14.5	50.6	53,517.0				
A	14.8	30.5	17.9	8.7	47.6	120.5	2391.6	15.7	42.3	49,113.7				
S	14.2	40.0	19.0	8.3	44.0	111.0	2450.7	15.6	54.7	49,691.4				
O	14.6	35.1	16.1	8.3	42.4	120.8	2038.0	15.7	48.3	48,905.1				
N	12.7	30.9	18.0	8.6	39.8	125.0	1216.7	18.9	37.7	40,863.6				
D	9.3	22.0	15.7	6.6	36.1	105.6	1518.7	13.2	41.1	33,277.9				
1980 J	11.3	21.8	16.3	7.0	45.3	6.9	2808.6	11.0	29.1					
F	13.6	22.5	16.8	9.2	39.6	6.6	3110.5	12.8	32.6					

<sup>1</sup>In this context, "softwood" refers to wood from coniferous trees, and hardwood to wood from broadleaved species. <sup>2</sup>Includes export shipments. <sup>3</sup>Building Contractors, public and utility construction and structural steel fabricators.

Sources: Peeler Logs, Veneers, and Plywoods (35-001), Production, Shipments and Stocks on Hand of Sawmills East of the Rockies (35-002), Production, Shipments and Stocks on Hand of Sawmills in B.C. (35-003), Hardboard (36-001), Rigid Insulating Board (36-002), Particle Board (36-003), Primary Iron and Steel (41-001), Steel Wire and Specified Wire Products (41-006), Domestic Refrigerators and Freezers (43-001), Cement (44-001), Gypsum Products (44-003), Mineral Wool (44-004), Asphalt Roofing (45-001), Sales of Paints, Varnishes, and Lacquers (46-001), Statistics Canada.



## Section 9 • Food and Agriculture

- 96 1. Farm Cash Receipts, by Source
- 98 2. Inspected Slaughter, Cold Storage Stocks and Eggs
- 98 3. Farm Input Price Index and Selected Components
- 99 4. Exports of Grains and Livestock Products
- 99 5. Milk
- 100 6. Sugar

Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)

Year and month	Total cash receipts	Supple- mentary payments	Total cash receipts from farming opera- tions	Crops										
				Total crops	Wheat	Wheat C.W.B. partici- pation payments	Oats	Oats, C.W.B. partici- pation payments	Barley	Barley, C.W.B. partici- pation payments	C.W.B. net cash advance payments	Rye	Flaxseed	Rapeseed
D	200000	200001	200002	200003	200004	200005	200006	200007	200008	200009	200010	200011	200012	200014
1978	11,880.34	-	11,880.34	4,968.47	1,674.72	126.91	47.66	5.26	398.22	84.80	17.67	22.24	98.63	582.07
1979	13,970.91	-	13,970.91	5,861.29	1,914.33	452.43	35.63	-	497.39	47.36	-41.58	38.08	137.70	780.86
1978 M	938.75	-	938.75	385.71	159.33	-	4.44	-	34.80	-	-11.71	1.00	9.29	31.46
J	1,014.56	-	1,014.56	403.05	249.70	-	5.86	-	42.74	-	-13.72	1.59	7.39	25.17
J	1,021.19	-	1,021.19	513.43	309.37	-	8.05	-	75.49	-	-8.80	6.09	12.77	26.68
A	715.76	-	715.76	167.59	81.14	-	1.45	-	8.51	-	-4.49	1.71	2.98	7.16
S	1,169.31	-	1,169.31	476.53	177.27	7.89	3.57	-	27.30	-	11.79	2.65	6.19	95.23
O	1,267.06	-	1,267.06	600.93	131.80	-	3.15	-	38.48	-	27.43	2.41	17.98	128.21
N	1,063.16	-	1,063.16	395.04	114.15	-	3.28	-	30.26	-	25.89	1.11	9.20	55.13
D	948.64	-	948.64	311.64	130.39	-	2.38	-	21.37	-	10.02	0.99	8.25	64.10
1979 J	1,389.12	-	1,389.12	788.25	46.94	139.10	2.51	-	16.79	-	13.08	1.06	8.09	73.81
F	889.80	-	889.80	289.30	51.80	-	2.33	-	13.94	31.46	-2.91	0.56	6.50	34.46
M	1,101.63	-	1,101.63	366.19	161.05	-	2.80	-	34.19	-	-13.89	1.37	8.27	69.52
A	1,212.04	-	1,212.04	556.35	85.39	170.03	1.95	-	29.24	-	-7.82	1.67	11.43	73.99
M	920.23	-	920.23	246.91	92.16	0.04	2.15	-	34.81	3.33	-12.83	0.71	3.19	37.49
J	1,123.23	-	1,123.23	385.00	173.91	0.02	2.93	-	52.73	-	-16.74	2.65	11.25	71.75
J	1,147.65	-	1,147.65	549.72	269.52	0.03	3.92	-	68.68	-	-17.07	6.19	19.62	103.26
A	842.93	-	842.93	248.53	147.29	-	1.41	-	18.81	-	-12.61	5.95	3.10	16.96
S	1,439.52	-	1,439.52	666.54	279.36	-	4.19	-	67.72	-	10.74	6.74	13.61	116.43
O	1,285.83	-	1,285.83	551.84	181.22	11.77	4.06	-	67.78	-	24.27	1.68	18.57	64.85
N	1,345.98	-	1,345.98	637.80	163.17	-	4.11	-	56.78	-	4.82	6.45	14.37	50.55
D	1,272.94	-	1,272.94	574.85	262.53	131.43	3.27	-	35.91	12.57	-10.54	3.05	19.71	67.77
1980 J	1,812.14	-	1,812.14	1,175.23	120.22	390.69	2.38	-	25.51	-	-5.62	1.88	10.14	60.57
F	937.57	-	937.57	330.30	73.66	-	2.53	-	25.56	45.94	-3.94	1.48	8.41	43.44
M	1,007.16	-	1,007.16	292.95	99.40	-	2.75	-	36.35	-	-4.33	7.24	11.09	56.54
A	1,000.13	-	1,000.13	353.00	149.93	26.15	2.35	-	27.84	-	-7.45	3.58	18.06	58.03

Year and month	Crops												Liquidation of deferred grain receipts	Western Grain Stabilization Payments	Livestock and products			
	Soybeans	Corn	Sugar beets	Potatoes	Fruits	Vegetables	Floriculture and nursery	Tobacco	Other crops	Deferred grain receipts	205069	205070			225947	200034	200035	200036
D	200015	200016	200017	200018	200019	200020	237736	200021	200022	205069	205070	225947		200034	200035	200036		
1978	152.78	197.03	30.56	151.82	206.64	280.75	201.09	267.52	223.30	-350.23	434.03	-	6,533.43	2,584.75	284.04			
1979	128.79	227.53	34.07	158.74	180.19	310.12	218.36	289.74	253.91	-405.56	350.24	-	7,724.13	3,189.83	333.31			
1978 M	15.89	18.50	1.18	15.36	2.77	11.38	35.32	-	6.53	-9.83	-	60.00	523.96	198.41	15.54			
J	7.45	20.64	0.40	5.25	12.11	16.10	35.32	-	9.32	-22.25	-	-	583.19	235.27	14.99			
J	7.72	9.53	-	4.21	35.92	31.41	9.62	-	9.74	-24.35	-	-	475.73	169.10	8.67			
A	3.41	10.84	1.36	10.92	32.76	38.79	9.62	-	9.75	-48.30	-	-	514.18	194.66	9.59			
S	1.23	9.12	0.50	12.79	41.95	68.83	26.75	-	31.22	-47.75	-	-	662.81	288.56	23.50			
O	35.05	19.67	1.36	16.06	20.44	35.69	26.75	28.98	49.77	-37.30	-	55.00	633.89	258.00	49.59			
N	11.65	28.40	19.29	15.07	15.30	21.96	9.61	45.76	38.71	-49.73	-	-	636.59	253.82	61.34			
D	8.35	15.27	2.47	14.69	18.74	16.48	9.61	32.15	27.85	-71.48	-	-	610.78	235.08	26.91			
1979 J	20.65	11.41	-	15.01	7.73	17.86	10.43	49.84	13.92	-10.20	350.24	-	576.16	229.81	23.48			
F	12.94	13.21	1.97	13.54	4.74	14.99	10.43	76.78	10.68	-8.12	-	-	577.16	249.89	23.48			
M	5.61	18.49	1.60	14.61	3.29	12.09	10.43	35.28	11.83	-10.33	-	-	707.76	323.23	31.88			
A	6.58	16.04	1.23	21.14	3.33	10.53	10.43	18.43	8.78	-6.01	-	100.00	600.56	258.69	23.41			
M	9.03	14.16	1.25	10.79	2.13	10.89	38.38	-	7.64	-8.40	-	-	625.51	264.05	18.52			
J	11.34	17.22	0.56	6.19	11.85	12.54	38.38	-	8.21	-19.79	-	-	712.81	321.40	16.92			
J	6.52	15.06	-	5.74	30.50	40.01	10.43	-	9.29	-21.97	-	-	567.92	214.29	9.80			
A	4.38	15.91	1.43	10.36	26.87	35.56	10.43	-	10.00	-47.30	-	-	570.81	204.60	10.29			
S	3.13	10.87	1.02	14.72	39.34	79.99	29.06	-	35.44	-45.82	-	-	733.49	316.58	22.80			
O	22.74	15.11	1.19	17.37	22.22	34.69	29.06	30.23	53.68	-48.65	-	-	701.70	266.37	58.17			
N	15.57	53.08	20.93	15.58	12.57	20.73	10.43	48.53	53.74	-65.61	-	152.00	675.73	269.33	67.22			
D	10.29	26.96	2.87	13.68	15.62	20.21	10.43	30.65	30.70	-113.24	-	1.00	674.51	271.58	27.33			
1980 J	11.28	24.20	3.09	17.26	10.01	19.80	11.81	58.44	21.20	-13.18	405.57	-	618.08	253.89	26.79			
F	6.89	23.92	2.13	11.72	6.16	16.57	11.81	41.05	18.18	-5.18	-	-	586.39	238.24	22.21			
M	10.31	21.12	3.54	12.46	4.25	13.33	11.81	6.87	4.24	-4.02	-	-	689.89	296.00	23.68			
A	8.22	19.16	-	16.96	4.20	11.59	11.81	-	7.53	-4.96	-	-	600.18	229.16	18.59			

<sup>1</sup>Excludes Newfoundland

Source: Farm Cash Receipts (21-001), Statistics Canada.

Table 1: Farm cash receipts,<sup>1</sup> by source (million dollars)/concluded

Year and month	Livestock and products							Forest and maple products total	Dairy supplementary payments	Deficiency payments	Provincial income stabilization program
	Hogs	Sheep	Lambs	Dairy products	Poultry	Eggs	Other				
D	200037	200038	200039	200040	200041	200042	200043	200049	200052	200053	206686
1978	1,156.19	2.03	12.83	1,508.51	541.66	303.49	139.93	61.70	242.51	42.61	31.62
1979	1,300.51	3.51	17.37	1,722.91	658.36	339.57	158.75	73.13	246.11	56.58	9.66
1978 M	92.00	0.11	0.73	144.23	39.68	26.72	6.53	13.75	13.02	0.77	1.53
J	104.76	0.15	1.19	153.78	42.35	25.81	4.88	-	24.98	3.15	0.19
J	72.56	0.10	0.70	143.65	49.46	26.31	5.18	-	28.15	2.36	1.51
A	81.98	0.14	1.13	139.91	56.21	25.44	5.11	-	30.88	1.13	1.99
S	117.95	0.24	1.52	130.22	58.08	24.47	18.27	2.14	27.39	0.20	0.24
O	105.78	0.17	1.30	125.10	55.41	24.78	13.77	6.41	24.80	0.93	0.09
N	112.87	0.19	1.18	117.92	51.62	24.62	13.03	8.55	20.07	1.59	1.32
D	122.56	0.24	1.50	119.45	51.23	25.63	28.17	4.28	18.82	3.09	0.03
1979 J	104.39	0.19	1.21	120.41	45.51	26.53	24.62	2.48	17.75	3.93	0.53
F	117.31	0.15	0.91	110.58	40.84	24.61	9.38	2.48	15.53	4.33	1.01
M	141.50	0.23	1.17	127.38	46.21	27.67	8.48	4.95	16.04	4.99	1.69
A	100.08	0.35	1.48	136.55	46.74	26.67	6.59	21.71	12.46	19.49	1.47
M	95.80	0.12	0.71	157.69	52.33	28.47	7.81	16.75	17.51	12.81	0.75
J	123.44	0.22	1.49	160.83	54.72	27.89	5.89	-	19.11	5.33	0.97
J	88.85	0.24	1.00	159.80	58.53	29.28	6.11	-	27.15	2.24	0.63
A	89.62	0.34	1.53	160.86	68.56	29.01	5.99	-	21.06	1.39	1.13
S	123.55	0.49	2.18	148.25	70.19	28.71	20.75	2.48	35.15	1.66	0.19
O	99.39	0.33	1.71	164.90	64.74	29.78	16.31	7.43	24.48	0.23	0.14
N	100.35	0.35	1.72	136.82	54.90	29.57	15.47	9.91	21.59	0.08	0.87
D	116.24	0.49	2.25	138.84	55.07	31.37	31.34	4.95	18.27	0.09	0.27
1980 J	94.75	0.21	1.52	139.96	42.55	31.98	26.43	2.54	15.92	0.06	0.29
F	101.38	0.16	1.01	136.29	48.30	29.28	9.52	2.45	17.44	0.67	0.32
M	118.56	0.24	1.25	155.24	52.95	33.24	8.74	4.90	17.61	1.18	0.63
A	86.67	0.35	2.21	176.32	48.99	31.53	6.36	26.31	15.99	4.50	0.16

<sup>1</sup>Excludes Newfoundland.

Source: Farm Cash Receipts (21-001), Statistics Canada.



Table 2: Inspected slaughter, cold storage stocks and eggs

Year and month	Inspected slaughter (thousands)			Cold storage stocks, end of period (million pounds)						Eggs		
	Cattle	Calves	Sheep and lambs	Hogs	Beef	Veal	Mutton and lamb	Pork, total	Poultry <sup>1</sup>	Canada total sales		Total value of consumption
										For consumption	For hatching	
D	297 <sup>1</sup>	2972	2973	2974	2975	2976	2977	2978	2980	225692	225694	225697
1978	3,430	495	98	8,934	27.6	1.9	2.9	13.5	28.0	419.37	27.82	8.41
1979	2,954	325	93	11,031	26.7	1.5	3.8	11.8	44.2	421.03	30.31	8.31
1978 J	292	37	8	815	29.5	1.2	1.9	13.4	21.6	35.59	2.27	0.75
J	215	24	7	607	28.1	1.1	2.1	13.2	25.6	36.18	2.44	0.79
A	250	26	8	658	26.2	1.2	3.1	13.1	31.4	34.64	2.39	0.71
S	344	39	12	878	23.2	1.3	3.0	10.8	32.7	33.43	2.25	0.64
O	267	33	9	745	24.0	1.4	3.3	11.4	36.0	33.98	2.21	0.64
N	288	35	8	779	24.1	1.4	2.8	12.6	36.1	32.93	2.39	0.61
D	299	32	12	875	27.6	1.9	2.9	13.5	28.0	35.07	2.10	0.67
1979 J	247	26	7	797	29.2	1.9	3.4	13.0	30.4	34.79	2.52	0.68
F	238	24	5	810	29.4	2.3	4.0	12.7	31.3	31.64	2.34	0.61
M	264	41	7	1,054	30.0	2.5	4.4	13.1	30.1	35.10	2.73	0.73
A	217	39	11	810	30.7	2.4	6.1	14.4	31.0	33.12	2.73	0.76
M	221	32	5	815	31.0	2.3	5.9	13.2	33.6	35.34	2.85	0.78
J	299	27	7	1,033	30.7	2.1	6.3	12.7	38.5	35.45	2.47	0.73
J	208	18	5	801	29.8	2.1	6.0	12.6	41.9	36.42	2.64	0.74
A	218	20	8	816	27.3	1.9	5.1	11.9	49.9	35.62	2.54	0.71
S	302	26	11	1,092	24.2	1.8	3.8	11.1	50.5	35.82	1.80	0.65
O	239	25	8	923	22.6	1.6	3.1	10.5	54.5	35.61	2.49	0.64
N	245	25	8	963	23.4	1.6	3.0	12.8	54.5	34.55	2.73	0.62
D	256	23	10	1,117	26.7	1.5	3.8	11.8	44.2	37.56	2.47	0.66
1980 J	224	21	6	963	29.8	1.4	3.7	12.9	44.2	38.04	2.77	0.66
F	220	21	6	1,014	29.0	1.4	3.6	13.6	43.7	34.47	2.67	0.67
M	-	-	-	-	28.6	1.3	3.1	15.6	44.2	38.65	3.05	0.74
A	-	-	-	-	26.3	1.2	4.7	14.4	43.3	-	-	-
M	-	-	-	-	23.5	1.0	5.0	14.5	-	-	-	-

<sup>1</sup>Excludes stocks in (railway) transit after June 30, 1968.

Sources: Stocks of Dairy and Frozen Poultry Products (32-009), Stocks of Frozen Meat Products (32-012), Statistics Canada; Canada, Livestock and Meat Trade Report, Agriculture Canada.

Table 3: Farm input price index,<sup>1</sup> and selected components, Canada

Year and quarter	Machinery and motor vehicles																
	Farm inputs total <sup>2</sup>	Building and fencing	Machinery and motor vehicles					Crop production		Animal Production			Supplies and services	Hired farm labour	Property taxes	Interest	Farm rent
			Major group	Machinery replacement	Motor vehicle replacement <sup>4</sup>	Machinery and motor vehicle operation <sup>4</sup>											
Major group <sup>4</sup>	Major group <sup>4</sup>	Major group <sup>5</sup>	Fertilizer	Major group <sup>5</sup>	Feeders live-stock	Feed	Major group	Major group	Major group <sup>2</sup>	Major group <sup>3</sup>	Major group <sup>2</sup>						
1971 = 100																	
D	640000	640003	640090	640093	640300	640340	640470	640612	640740	640743	640811	641040	641100	641145	641160	641195	
1978	201.1	201.0	176.2	174.9	161.0	178.7	225.5	213.1	201.8	202.2	202.4	172.6	220.4	151.8	284.5	231.1	
1979	234.4	226.1	195.4	198.8	180.0	195.3	253.8	253.3	249.1	265.3	235.8	190.4	233.6	157.2	385.1	244.6	
1977 2	181.2	180.8	163.7	157.1	145.5	169.4	214.9	202.6	173.2	138.2	209.8	159.8	207.0	140.7	244.8	211.6	
3	181.3	186.7	165.0	159.0	146.1	170.5	215.2	202.5	169.3	140.5	199.0	162.2	211.0	140.7	244.8	211.6	
4	181.7	190.0	169.1	163.6	151.4	174.1	216.1	202.1	165.2	143.5	187.4	164.7	213.0	140.7	244.8	211.6	
1978 1	191.1	193.5	172.6	170.1	157.3	175.8	217.9	200.5	178.0	159.9	197.3	169.6	214.5	151.8	284.5	231.1	
2	200.5	197.6	174.0	172.0	157.7	177.0	225.5	212.0	203.7	202.7	205.9	170.1	217.9	151.8	284.5	231.1	
3	203.4	203.1	176.0	174.7	159.7	178.7	228.3	218.0	207.3	215.3	199.9	172.6	223.9	151.8	284.5	231.1	
4	209.4	209.9	182.1	182.7	169.2	183.3	230.2	221.8	218.2	231.0	206.6	177.9	225.4	151.8	284.5	231.1	
1979 1	229.0	216.1	188.0	191.0	174.0	188.1	238.6	234.7	246.8	279.5	215.9	184.9	228.0	157.2	385.1	244.6	
2	233.9	223.2	191.8	194.5	178.1	191.9	252.5	251.4	252.3	281.5	225.4	188.3	232.8	157.2	385.1	244.6	
3	235.5	229.5	196.2	199.3	180.5	196.3	258.6	257.3	249.2	252.6	249.7	191.5	235.7	157.2	385.1	244.6	
4	239.1	235.5	205.4	210.2	187.2	205.0	265.6	269.9	247.9	247.7	252.1	196.9	237.8	157.2	385.1	244.6	
1980 1	253.5	235.5	214.2	220.2	192.3	213.6	296.6	295.0	252.3	253.4	255.6	205.3	242.1	169.3	474.7	272.1	

<sup>1</sup>Price indexes of inputs measure only changes in prices of units of inputs. They do not reflect other important changes in costs of production, such as changing quantities and productivity of inputs. They should not be interpreted, therefore, as equivalent to indexes of cost per unit of output. Direct comparison of them with price indexes of output can yield misleading indications of the changing relationship of costs and income. <sup>2</sup>1977 and 1978 price indexes are subject to revision. <sup>3</sup>1978 price indexes are subject to revision. <sup>4</sup>Farm share only of motor vehicles. <sup>5</sup>The major groups include additional components than the selected ones shown.

Source: Farm Input Price Index (62-004), Statistics Canada.

Table 4: Exports of grains and livestock products

Year and month	Grains (metric tonne)							Livestock products (million pounds)						
	Wheat	Flour in terms of wheat	Oats	Barley	Rye	Flaxseed	Rapeseed	Beef, veal, fresh, chilled or frozen	Bacon hams & shoulders	Canned meats	Cheese	Skim milk powder	Poultry	Eggs in the shell (million dozens) <sup>1</sup>
D	237928	215170	238072	238174	238224	238290	238354	3024	3025	3026	3027	3028	3029	3030
1978	..	..	..	..	..	..	..	62.37	1.69	1.39	4.47	272.50	2 04	10.08
1979	..	..	..	..	..	..	..	79.16	1.92	1.28	6.28	205.03	1.13	1.91
1978 M	1,446.13	51.39	7.41	376.81	31.60	39.40	91.21	5.20	0.09	0.13	0.52	29.45	0.10	0.51
J	1,285.38	32.68	4.16	387.16	10.07	42.92	99.97	3.89	0.17	0.25	0.36	26.40	0.16	0.39
J	1,405.42	23.64	7.79	379.65	13.52	26.90	70.89	2.27	0.05	0.36	0.21	14.44	0.14	0.69
A	1,273.82	44.66	0.76	341.31	12.40	25.57	78.63	2.28	0.09	0.05	0.43	9.40	0.21	1.29
S	1,712.39	34.12	0.78	415.59	6.82	46.80	61.86	3.22	0.07	0.25	0.47	10.58	0.01	0.87
O	1,177.91	52.09	0.89	360.75	8.22	50.14	195.09	4.82	0.09	0.11	0.57	13.40	0.22	0.33
N	1,017.43	50.85	0.49	306.07	14.95	63.20	178.22	7.05	0.47	0.10	0.40	40.38	0.37	0.14
D	808.11	42.34	-	253.29	7.23	6.21	96.29	8.31	0.20	0.02	0.63	18.71	0.09	0.26
1979 J	536.31	34.91	3.43	131.60	14.81	41.52	177.80	8.63	0.08	0.27	0.45	13.93	0.13	0.23
F	425.94	23.35	-	130.37	13.62	26.08	148.09	5.49	0.06	0.03	0.50	26.85	0.15	0.13
M	658.24	75.98	0.69	150.56	15.57	25.63	165.24	6.57	0.13	0.08	0.31	12.53	0.02	0.18
A	554.78	55.38	-	203.87	10.31	27.99	124.29	6.48	0.14	0.01	0.46	8.33	0.08	0.14
M	1,030.21	29.86	2.63	370.51	11.77	83.48	225.31	10.57	0.14	0.05	0.38	14.34	0.06	0.11
J	736.70	67.98	3.74	465.95	24.09	50.30	140.37	6.20	0.14	0.05	0.41	11.72	0.07	0.13
J	1,017.17	40.69	-	423.66	14.16	46.60	129.15	6.40	0.16	0.16	0.77	13.53	0.06	0.14
A	1,167.86	22.37	-	557.99	35.01	48.57	219.63	6.07	0.12	0.16	0.70	17.89	0.04	0.21
S	1,216.41	36.87	3.80	542.85	45.71	30.94	202.43	5.97	0.50	0.01	0.71	31.42	0.01	0.14
O	1,175.13	56.14	3.00	525.40	35.89	36.28	149.80	9.07	0.11	0.24	0.73	18.06	0.08	0.21
N	821.07	60.35	5.92	538.44	50.04	73.51	196.62	7.69	0.33	0.21	0.86	19.20	0.32	0.15
D	821.44	45.57	10.08	296.92	3.49	41.64	106.40	4.48	0.16	0.10	0.83	17.23	0.11	0.13
1980 J	474.49	23.47	2.03	209.22	25.66	11.08	143.69	10.92	0.25	0.09	0.64	4.73	0.20	0.64
F	651.93	40.28	-	163.38	0.01	26.50	89.42	10.29	0.13	0.07	0.55	1.76	0.12	0.61
M	711.33	31.88	-	191.81	47.88	23.18	143.02	8.53	0.15	0.08	0.75	1.33	0.05	0.18
A	1,104.75	-	7.04	172.73	25.29	42.71	140.72	-	-	-	-	-	-	-

<sup>1</sup>Includes eggs for hatching

Sources: Grain and Oil Seeds Review (22-007), Exports by Commodities (65-004), Statistics Canada.

Table 5: Milk

Year and month	Production of dairy factories						Stocks <sup>2</sup>			
	Milk sold off farms	Fluid purposes	Creamery butter	Cheddar cheese	Evaporated whole milk <sup>1</sup>	Ice cream mix	Creamery butter	Cheddar cheese	Variety cheese	Process cheese
	Kilolitres	Kilolitres	tonne	tonne	tonne	Kilolitres	tonne	tonne	tonne	tonne
D	230978	230979	231224	231245	231271	231259	231341	231350	231358	231364
1978	6863947	2461208	102539	80528	132527	136418	100	28697	9831	6471
1979	6889741	2534812	98049	97039	135992	146955	106	33693	10674	7317
1978 J	728104	202735	13954	8121	14543	17290	79	26776	7647	4770
J	688980	192209	11705	7119	14552	15695	74	27455	8415	4501
A	656121	209010	10475	6595	11968	14950	69	29557	9691	4438
S	596343	206471	9170	7482	12051	10939	90	29465	9132	5138
O	544355	214250	7323	7523	11542	9511	98	29348	9022	4299
N	493324	213443	5673	6268	9864	8844	102	29416	9913	5156
D	494020	212949	5803	6749	9273	8088	100	28697	9831	6471
1979 J	488955	212726	6428	7142	6303	8149	81	28763	9140	3954
F	442489	196561	5255	6684	5589	8372	95	28824	9629	5833
M	525908	219182	6531	8340	8980	11877	70	28825	9277	5159
A	576365	204924	8324	8761	10701	11836	61	29078	9578	5230
M	666487	213873	10522	9198	13327	15327	80	30463	9711	5430
J	693136	206663	12638	8903	13035	17300	120	30282	9099	5849
J	658737	202098	11094	8562	12716	17601	128	32414	9754	5187
A	669494	215373	9886	8591	13171	16414	194	32938	10300	4539
S	598121	204433	8642	8429	15301	11755	168	33344	10804	6131
O	560985	224023	7482	8097	15840	10057	193	33128	10157	4087
N	498494	221700	5654	7085	12644	9201	157	31143	10173	6129
D	510570	213256	5593	7247	8385	9066	106	33693	10674	7317
1980 J	506369	218394	6661	7982	9062	8572	95	32913	10775	8141
F	486263	210376	5966	7606	6808	9207	97	33311	10951	8588
M	562385	217548	7378	7612	11112	11146	80	32476	10723	7076
A	-	-	9520	8247	15496	12612	58	32347	11521	6586
M	-	-	-	-	-	-	55	32217	-	-

<sup>1</sup>Includes case and bulk. <sup>2</sup>As at end of period. Last month is preliminary

Sources: The Dairy Review (23-001), Statistics Canada.

Table 6: Sugar (metric tonne)

Year and month	Raw cane sugar		Refined sugar						Stocks
	Acquisitions	Stocks, end of period	Production from			Shipments			End of period
			Beet	Cane	Total	Beet	Cane	Total	
D	345124	345125	345127	345128	345126	345121	345122	345120	345123
1978	1025472	214640	112962	1018426	1131388	107572	1006354	1113926	180517
1979	960417	164241	x	x	1099920	131990	978155	1110145	183318
1978 M	64831	162516	-	84732	84732	9158	88187	97345	178424
J	128924	186774	-	98222	98222	10429	101466	111895	161673
J	67014	178454	-	73137	73137	8039	87546	95585	135676
A	70454	139268	-	108617	108617	12035	97076	109111	133239
S	95646	143969	-	89647	89647	10327	91415	101742	121231
O	118538	173142	24731	88447	113178	10126	87213	97339	137126
N	126408	213236	39727	83186	122913	8052	85206	93258	164799
D	75719	214640	26194	69741	95935	9965	70149	80114	180517
1979 J	126983	266048	24560	72445	97005	10847	73783	84630	208115
F	15190	205168	3916	72758	76674	10731	71938	82669	202659
M	10487	132493	-	81095	81095	11970	83426	95396	193264
A	49922	105547	-	75036	75036	9714	79511	89225	181080
M	90251	105720	10369	87375	97744	10014	94550	104564	165833
J	41975	44243	-	103851	103851	9335	95068	104403	158494
J	90767	59437	-	76249	76249	13073	83001	96074	138352
A	123169	88803	-	91719	91719	13510	95866	109376	124499
S	135127	130630	-	90420	90420	9916	82795	92711	115958
O	97100	142161	23650	83362	107012	8778	86030	94808	155149
N	126704	177301	x	x	114427	13162	78878	92040	126462
D	52742	164241	x	x	88688	10940	53309	64249	183318
1980 J	114934	212122	x	x	78308	11885	63479	75364	184776
F	39446	177048	-	69623	69623	7750	68771	76521	179200
M	37950	152898	-	62213	62213	8271	68007	76278	168395
A	37898	119012	-	71448	71448	8331	67296	75627	162807

Source: The Sugar Situation (32-013), Statistics Canada.



## Section 10 • Domestic Trade

- 102 1. Value of Retail Trade by Type of Business and by Province
- 105 2. Value of Wholesale Sales
- 105 3. Department Store Sales and Stocks
- 106 4. Chartered Banks' General Loans Outstanding

Table 1: Value of retail trade by type of business (million dollars)

Year and month	Grocery & combination	All other food stores	Department stores	General merchandise stores	General stores	Variety stores	Motor vehicle dealers <sup>1</sup>	Service stations and garages	Auto parts and accessories stores	Clothing stores		
										Men's	Women's	Family
D	(650059 650060)	650061	650062	650063	650064	650065	650066	(650068 650069)	650070	650071	650072	650073
D	(650088 650089)	650090	650091	650092	650093	650094	650095	(650097 650098)	650099	650100	650101	650102
1978	16,192.8	1,175.6	7,694.8	1,747.7	1,347.0	901.7	13,479.5	5,535.8	1,369.4	840.4	1,248.2	932.2
1979	18,193.2	1,294.7	8,524.7	1,791.5	1,408.1	962.8	15,423.0	6,217.3	1,570.9	926.7	1,397.4	1,085.8
Unadjusted for seasonal variation												
1978 M	1,331.9	103.0	611.3	149.8	118.7	75.1	1,373.2	464.8	139.9	62.8	105.4	75.4
J	1,479.8	104.8	600.1	131.8	127.3	74.6	1,372.0	481.4	143.8	71.8	102.7	79.0
J	1,341.5	96.3	550.4	122.3	121.5	70.2	1,134.6	487.8	127.3	62.3	93.9	67.7
A	1,359.8	94.0	609.5	150.9	124.4	73.0	1,144.0	498.4	115.8	61.6	98.9	77.3
S	1,435.9	97.0	699.6	155.2	122.0	76.2	1,150.7	478.8	115.6	75.5	122.3	87.3
O	1,308.7	95.1	649.7	173.3	114.2	70.4	1,264.6	492.6	125.8	69.9	115.1	80.7
N	1,380.2	102.6	831.4	205.9	115.6	86.3	1,097.4	503.1	146.2	84.5	118.0	92.5
D	1,585.9	118.5	1,190.4	183.9	141.2	144.9	898.1	491.8	138.7	135.0	164.1	136.7
1979 J	1,332.3	90.0	483.5	104.6	91.4	51.6	942.1	448.0	85.0	65.8	91.0	62.3
F	1,357.9	93.4	449.6	112.9	88.6	52.2	1,045.1	445.2	76.5	47.0	71.6	53.7
M	1,508.9	105.1	611.1	135.1	105.3	68.5	1,374.3	476.7	104.4	62.7	106.3	75.3
A	1,402.0	105.5	607.9	129.6	104.2	70.4	1,404.7	473.6	125.0	64.5	101.7	79.3
M	1,543.1	111.7	685.7	150.8	120.1	78.3	1,576.1	516.7	163.5	75.1	117.0	88.8
J	1,655.3	119.2	677.8	133.3	133.5	83.0	1,534.6	545.1	163.0	82.0	119.6	92.8
J	1,495.8	109.3	620.9	124.5	127.1	75.0	1,347.2	555.3	144.7	66.4	105.5	77.1
A	1,593.1	113.0	705.1	161.2	130.7	81.1	1,322.9	575.4	132.5	72.9	116.4	92.2
S	1,524.8	105.9	722.4	146.7	122.8	78.8	1,160.4	539.1	121.1	75.8	126.0	97.7
O	1,507.3	101.4	740.6	184.9	121.1	76.5	1,442.6	574.9	149.9	78.6	127.4	97.3
N	1,588.7	111.5	920.4	215.3	121.2	93.0	1,259.2	547.2	147.8	91.5	133.7	105.2
D	1,683.9	128.6	1,299.6	192.4	142.2	154.2	1,013.8	520.3	157.5	144.3	181.3	164.1
1980 J	1,489.2	102.5	560.6	116.4	104.6	55.7	1,074.1	494.7	95.2	70.3	105.3	70.5
F	1,507.4	98.3	521.4	130.4	103.4	57.4	1,251.5	492.2	87.3	53.1	85.6	60.9
M	1,556.4	100.3	616.0	133.7	110.6	65.6	1,304.0	506.9	100.4	62.5	103.5	75.3
A	1,549.4	111.7	684.9	145.8	116.2	73.7	1,418.0	545.4	148.9	69.8	120.8	90.0
Adjusted for seasonal variation												
M.C.D.		2	2	3	2	3	4		3	3	4	3
1978 M	1,326.3	101.5	625.6	146.7	112.8	74.5	1,111.8	453.1	112.6	65.4	103.5	77.8
J	1,359.3	97.7	626.5	144.8	113.5	74.1	1,124.4	458.7	115.3	68.1	102.6	77.1
J	1,339.8	96.3	628.4	150.9	111.1	73.7	1,125.8	456.8	115.8	69.7	104.7	77.6
A	1,370.6	94.1	641.7	143.4	113.3	74.2	1,155.0	460.9	115.0	72.4	102.9	77.3
S	1,392.6	97.2	662.2	150.9	113.9	74.8	1,303.1	470.8	119.2	76.5	109.3	80.0
O	1,372.0	99.6	658.8	147.4	114.0	74.9	1,182.5	473.5	119.9	71.6	109.2	78.6
N	1,402.4	99.7	669.8	149.0	115.3	78.0	1,140.0	485.6	124.9	72.5	107.7	80.9
D	1,413.1	101.5	678.7	146.7	120.6	77.8	1,157.4	490.9	120.5	73.4	108.5	80.6
1979 J	1,459.2	99.0	654.5	137.7	115.1	76.8	1,186.9	490.6	125.7	72.8	110.4	83.0
F	1,503.4	106.1	661.4	143.6	114.9	76.0	1,216.5	510.4	126.7	70.9	105.0	82.9
M	1,453.1	104.5	688.3	147.6	115.5	78.3	1,306.0	503.1	133.2	74.9	118.0	86.3
A	1,476.2	109.5	684.6	146.0	115.7	79.2	1,217.1	503.1	127.6	74.6	110.8	88.3
M	1,495.5	108.8	695.0	148.4	113.6	78.4	1,279.0	505.0	129.3	78.1	113.0	90.1
J	1,510.5	111.6	700.8	146.8	117.4	80.3	1,287.0	516.3	130.5	77.2	117.4	90.0
J	1,543.2	111.5	722.1	149.8	117.9	81.1	1,318.9	524.7	131.7	75.8	119.1	89.7
A	1,540.6	110.6	729.7	151.4	116.5	80.9	1,316.1	530.9	133.2	84.0	120.7	91.9
S	1,554.6	108.2	714.1	150.7	118.7	81.3	1,342.6	536.6	130.7	79.6	117.7	91.7
O	1,552.2	105.7	731.9	152.5	118.7	79.6	1,312.8	541.5	138.0	78.7	118.0	94.3
N	1,560.5	107.2	727.9	151.7	119.0	81.8	1,314.8	529.2	124.9	77.4	119.5	90.5
D	1,572.5	110.6	756.0	157.3	124.3	83.6	1,315.2	524.9	138.6	79.4	123.0	97.7
1980 J	1,587.4	111.6	752.7	156.0	131.0	83.5	1,360.7	541.4	138.2	77.1	125.4	92.2
F	1,559.4	106.8	729.5	156.5	127.4	79.4	1,386.9	538.6	139.2	76.5	119.6	90.4
M	1,619.1	103.2	731.0	150.9	126.6	78.0	1,266.9	542.5	135.5	77.9	122.1	90.1
A	1,596.4	116.8	745.3	158.8	126.1	81.4	1,206.5	569.9	143.7	79.4	125.5	98.2

<sup>1</sup>Excludes used car dealers.

Table 1: Value of retail trade by type of business (million dollars)/concluded

Year and month	Shoe stores	Hardware stores	Furniture and appliance stores	Pharmacies, patent medicines and cosmetics	Book and stationery stores	Florists	Jewelry stores	Sporting goods and accessories	All other <sup>2</sup> stores	Total
D (650074 650075)		650076	(650077 & 650078 650079)	650080	650081	650082	650083	650084	(650067 & 650085 650086)	650058
D (650103 650104)		650105	(650106 & 650107 650108)	650109	650110	650111	650112	650113	(650096 & 650114 650115)	650087
1978	676.0	706.3	1,810.9	2,117.7	324.8	261.4	596.3	816.4	9,023.8	68,798.7
1979	766.2	756.5	1,946.5	2,398.0	362.4	281.4	686.0	946.4	10,053.1	76,992.6
Unadjusted for seasonal variation										
1978 M	60.9	72.0	149.6	168.4	22.7	31.9	44.0	82.2	752.4	5,995.4
J	54.9	76.0	156.1	179.2	24.4	22.6	45.8	86.5	790.4	6,205.2
J	46.8	65.8	156.0	168.0	21.7	17.5	42.1	72.1	756.3	5,622.3
A	51.9	62.0	164.3	177.7	27.8	18.3	43.3	67.2	780.5	5,800.6
S	69.0	62.8	175.9	180.5	30.3	19.5	44.2	62.2	785.4	6,045.8
O	65.7	59.8	160.8	177.9	25.9	19.4	41.2	54.5	734.7	5,899.9
N	76.6	61.3	163.1	183.2	31.3	19.9	57.4	62.5	795.5	6,214.4
D	79.8	75.4	177.9	248.4	50.2	33.0	143.9	104.1	1,173.8	7,415.5
1979 J	42.9	40.8	137.2	183.5	25.8	17.4	35.8	61.9	612.4	5,005.4
F	34.2	37.5	128.0	176.9	25.4	21.7	36.1	52.5	608.7	5,014.5
M	56.5	47.7	185.4	191.8	27.3	20.4	37.7	70.5	764.2	6,135.2
A	60.3	53.4	136.3	182.7	24.8	26.4	42.2	79.0	748.4	6,022.2
M	67.9	76.2	154.3	196.1	26.4	35.4	52.9	101.5	831.4	6,769.3
J	65.0	78.0	167.3	200.4	27.0	23.9	52.8	116.8	903.8	6,974.3
J	53.0	71.0	161.9	191.6	24.0	19.0	47.4	93.5	861.1	6,371.5
A	64.4	68.0	176.9	202.1	30.4	20.6	53.2	82.0	900.1	6,694.0
S	73.5	63.7	173.0	192.9	31.4	19.6	49.9	65.2	811.4	6,302.0
O	75.7	66.6	171.5	203.0	28.4	20.6	50.0	62.6	825.6	6,706.4
N	80.8	68.8	174.9	206.0	34.0	20.8	66.6	66.7	943.9	6,997.2
D	92.1	84.8	179.9	270.8	57.5	35.8	161.4	94.2	1,242.0	8,000.6
1980 J	52.0	46.6	146.9	205.2	27.0	18.2	43.5	66.1	696.5	5,641.2
F	42.8	45.6	137.9	204.2	27.9	24.3	43.9	64.2	710.2	5,750.0
M	53.1	47.7	143.5	209.5	29.7	21.7	40.4	65.0	784.9	6,130.9
A	70.3	61.6	147.4	200.7	28.3	27.3	44.7	86.5	833.2	6,574.5
Adjusted for seasonal variation										
M.C.D.		3		2	3	2	4	3		1
1978 M	57.0	59.7	152.5	170.8	25.6	21.2	47.4	65.0	742.6	5,682.7
J	53.9	61.2	151.5	175.5	27.3	22.1	48.3	64.0	721.7	5,708.7
J	56.0	58.9	149.3	176.2	27.1	21.5	50.1	66.6	720.2	5,728.1
A	54.9	58.8	153.0	179.9	27.9	21.7	49.0	68.8	728.7	5,783.4
S	57.3	60.5	162.4	184.4	27.2	22.3	50.4	69.5	757.9	6,069.7
O	59.3	60.2	153.5	182.6	28.0	22.4	51.3	69.4	741.5	5,890.0
N	59.0	59.5	151.5	184.9	28.5	23.0	51.6	71.0	740.8	5,925.3
D	59.6	57.7	156.8	193.5	29.1	22.1	51.8	78.0	754.5	5,979.6
1979 J	57.8	58.6	160.6	192.1	28.5	22.6	52.8	72.4	766.2	6,049.9
F	57.8	58.8	160.2	191.1	29.1	22.7	54.5	69.7	773.1	6,170.4
M	65.5	60.8	199.5	191.8	29.2	22.8	53.1	85.6	791.4	6,345.9
A	62.2	61.2	145.5	194.5	29.7	24.0	54.1	80.6	800.7	6,236.9
M	62.2	62.7	157.9	198.9	30.2	23.8	56.8	78.0	807.6	6,322.4
J	63.3	61.8	159.8	197.6	30.0	23.2	55.9	87.4	814.0	6,425.5
J	64.8	63.9	157.0	202.2	29.7	23.2	57.2	86.5	826.3	6,532.1
A	68.3	63.6	162.8	201.8	29.7	23.9	58.6	83.6	819.3	6,547.5
S	64.4	64.1	161.9	201.8	29.9	23.3	58.9	76.4	809.8	6,568.1
O	66.6	65.7	162.6	206.0	29.5	23.0	60.2	78.7	815.2	6,568.4
N	60.3	65.3	161.9	205.7	30.3	23.8	59.9	73.3	856.1	6,548.4
D	69.8	66.5	159.6	210.7	34.0	24.5	59.1	72.3	824.3	6,639.3
1980 J	68.7	66.5	172.0	214.6	30.4	23.9	63.8	75.2	859.7	6,714.3
F	69.1	67.8	167.0	211.6	30.0	24.1	63.0	80.4	844.1	6,694.6
M	66.1	63.9	156.3	214.4	33.2	24.9	59.2	85.0	851.7	6,679.3
A	69.8	68.1	155.9	213.7	32.5	24.2	56.0	84.6	866.4	6,618.2

<sup>2</sup>Includes used car dealers and personal accessories stores.

Source: Retail Trade (63-005), Statistics Canada.



Table 1.1: Value of retail trade by province and selected metropolitan areas (million dollars)

Year and month	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon and N.W.T.	Montreal	Toronto	Winnipeg	Vancouver
	650174 650203	650262 650291	650350 650379	650438 650467	650526 650555	650702 650731	650878 650907	651054 651083	651142 651171	651318 651347	651494 651523	650614	650790	650966	651406
1978	1,295.2	335.5	2,239.5	1,745.0	17,173.7	25,184.1	2,726.6	2,874.1	6,798.5	8,234.9	191.7	8,070.8	9,024.7	1,718.3	4,125.9
1979	1,437.4	360.3	2,523.7	1,975.3	19,608.4	27,496.8	2,938.3	3,203.5	8,051.5	9,189.5	207.7	9,135.8	9,902.9	1,832.5	4,605.1
Unadjusted for seasonal variation															
1978 M	113.5	30.6	190.9	155.3	1,552.0	2,182.3	237.7	246.0	583.2	687.8	16.2	720.6	768.6	146.0	341.8
J	116.6	30.7	199.9	159.7	1,540.0	2,295.2	242.8	268.5	609.8	723.0	19.0	709.1	815.8	148.8	358.1
A	106.6	32.2	191.4	151.1	1,373.4	2,059.9	225.6	236.7	549.0	679.8	16.7	611.0	714.8	139.0	328.8
S	115.9	32.4	194.8	149.8	1,443.6	2,076.4	235.4	250.8	582.1	702.1	17.3	649.5	705.4	142.9	339.1
O	114.0	32.7	193.3	161.0	1,474.0	2,234.6	262.2	246.7	587.2	722.8	17.4	683.2	798.2	160.4	360.5
N	112.4	26.0	191.2	143.2	1,492.9	2,167.1	219.7	250.4	580.6	700.1	16.3	696.7	774.1	137.1	349.6
D	118.2	28.9	202.0	159.4	1,595.2	2,216.6	239.4	264.1	631.0	744.0	15.6	765.0	804.0	151.2	378.0
	139.6	33.2	250.9	185.7	1,799.1	2,748.4	286.9	309.1	747.2	894.5	20.9	879.1	1,007.1	185.5	462.9
1979 J	90.6	22.8	165.7	122.8	1,277.8	1,798.6	194.7	204.3	516.9	598.5	12.7	604.7	672.7	122.6	312.5
F	92.3	21.5	163.2	123.4	1,305.6	1,788.2	191.8	201.9	507.5	606.0	13.1	615.3	666.7	119.7	316.4
M	115.3	26.8	200.2	155.3	1,661.0	2,146.9	225.0	256.3	622.3	709.9	16.3	789.7	791.1	141.2	365.2
A	112.9	28.4	201.1	158.6	1,579.6	2,127.3	234.8	248.6	611.6	704.5	14.8	739.2	760.0	147.3	356.3
M	128.3	32.9	222.6	178.5	1,773.3	2,415.2	262.9	282.7	683.5	772.6	16.8	811.9	861.4	161.9	384.0
J	127.9	34.1	232.5	181.9	1,754.6	2,502.3	272.0	294.4	732.1	822.3	20.1	812.4	881.8	164.9	410.3
J	120.6	34.3	213.0	165.9	1,606.7	2,274.0	241.3	275.3	655.4	766.6	18.3	717.9	779.9	145.9	374.5
A	128.7	35.6	228.9	173.2	1,685.2	2,354.1	252.4	285.0	709.9	821.6	19.4	753.2	802.7	154.6	395.6
S	119.3	28.8	199.4	165.8	1,566.3	2,255.0	241.0	266.7	666.8	774.0	19.0	725.8	812.4	151.3	384.1
O	125.4	30.2	211.5	169.4	1,701.7	2,397.4	252.3	281.4	729.9	789.1	18.2	780.9	860.5	156.2	391.6
N	129.4	30.9	226.2	177.7	1,756.1	2,500.9	268.1	302.2	756.6	831.8	17.4	834.9	920.7	170.4	413.8
D	146.8	34.0	259.5	202.8	1,940.5	2,937.0	302.1	304.8	858.9	992.5	21.6	949.9	1,093.0	196.5	500.7
1980 J	94.2	23.5	172.7	137.5	1,412.7	2,037.2	210.0	235.1	616.0	687.8	14.5	664.8	766.5	133.0	354.7
F	95.0	23.2	177.0	141.8	1,429.7	2,087.4	206.7	235.3	627.2	711.9	14.8	670.3	776.6	129.8	362.8
M	112.7	25.2	193.7	156.3	1,540.2	2,137.4	236.8	255.4	688.3	767.9	17.2	726.7	801.8	149.8	392.9
A	120.4	27.6	201.1	175.1	1,714.0	2,292.8	253.1	275.0	727.2	772.1	16.1	788.6	842.0	157.0	386.1
Adjusted for seasonal variation															
M.C.D.	3	3	2	2	2	2	2	3	2	1	2				
1978 M	106.9	29.0	184.4	143.5	1,425.6	2,076.4	224.8	233.7	560.2	676.4	15.7	-	-	-	-
J	108.9	27.5	184.9	145.4	1,417.2	2,106.7	225.7	240.4	560.1	686.2	16.4	-	-	-	-
A	106.9	28.0	188.6	146.1	1,412.8	2,099.9	230.3	239.1	563.3	685.7	15.9	-	-	-	-
S	110.6	28.5	190.0	146.5	1,445.5	2,112.3	232.2	242.0	574.2	687.0	16.1	-	-	-	-
O	112.3	32.3	193.5	160.6	1,483.9	2,260.2	258.5	245.6	582.8	719.0	16.8	-	-	-	-
N	112.2	25.7	192.6	142.9	1,486.9	2,155.5	216.8	245.8	584.8	710.1	16.3	-	-	-	-
D	112.3	28.5	193.5	152.2	1,525.1	2,113.4	225.7	251.4	599.1	711.9	16.2	-	-	-	-
	112.1	28.7	198.7	152.9	1,510.6	2,161.3	230.9	259.0	605.5	701.8	17.2	-	-	-	-
1979 J	115.0	29.2	203.9	155.6	1,549.7	2,159.6	237.2	254.9	611.9	712.6	16.7	-	-	-	-
F	116.3	29.1	204.4	157.3	1,611.1	2,180.6	246.5	260.2	624.6	724.3	16.3	-	-	-	-
M	120.6	30.2	208.0	164.0	1,688.7	2,252.5	236.7	264.0	638.8	733.5	16.6	-	-	-	-
A	118.2	30.6	208.9	164.1	1,599.5	2,214.0	241.2	255.9	644.4	741.0	16.2	-	-	-	-
M	120.2	30.8	212.7	164.4	1,604.5	2,266.7	245.3	263.3	652.3	756.0	16.1	-	-	-	-
J	117.8	30.7	215.5	163.8	1,620.1	2,301.8	250.2	266.7	664.3	775.5	17.2	-	-	-	-
J	122.3	30.2	211.1	163.2	1,668.2	2,329.3	247.3	274.4	681.2	782.2	17.6	-	-	-	-
A	121.3	30.5	219.1	166.9	1,659.3	2,346.4	246.4	271.8	684.4	785.4	17.7	-	-	-	-
S	123.5	29.3	208.1	171.9	1,640.5	2,358.8	244.8	276.5	688.5	791.5	18.6	-	-	-	-
O	121.2	29.4	210.2	164.5	1,648.0	2,345.6	245.6	273.8	718.6	787.9	18.1	-	-	-	-
N	120.6	30.0	210.3	167.7	1,660.2	2,347.9	248.9	277.9	704.9	783.8	17.9	-	-	-	-
D	120.6	30.0	210.6	169.5	1,669.7	2,373.5	250.2	264.1	718.6	800.5	18.3	-	-	-	-
1980 J	119.0	29.7	210.5	173.6	1,685.1	2,411.9	252.8	288.6	724.4	814.3	18.7	-	-	-	-
F	113.3	29.8	209.1	172.1	1,671.6	2,409.9	252.8	286.7	728.9	805.5	17.7	-	-	-	-
M	124.4	29.7	211.8	171.9	1,653.8	2,347.7	260.4	279.4	740.2	820.9	18.1	-	-	-	-
A	120.9	29.4	205.2	176.0	1,673.8	2,331.5	251.1	274.2	740.8	797.7	17.3	-	-	-	-

Source: Retail Trade (63-005), Statistics Canada.

Table 2: Value of wholesale sales<sup>1</sup> and stocks<sup>2</sup> based on the 1970 SIC, Benchmarked to 1977  
Wholesale Merchants Survey (million dollars)

Year and Month	Total all trade <sup>3</sup>		Farm products		Paper and paper products		Foods		Tobacco products		Drugs and toilet preparations		Apparel and dry goods		House furn. home furn. floor cov. total	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655433	655457	655434	655458	655435	655459	655437	655461	655438	655462	655439	655463	655440	655464	655441	655465
1978	61,964.8	9,345.9	512.9	19.1	1,302.7	162.7	12,899.2	785.2	1,245.9	100.1	883.7	106.0	1,725.4	396.9	1,154.4	197.5
1979	72,574.1	11,247.7	575.0	19.6	1,562.3	178.3	14,617.3	933.5	1,374.1	114.9	990.2	124.6	1,959.3	401.1	1,278.4	245.6
1978 M	5,503.3	8,937.5	35.9	38.0	111.1	151.3	1,126.1	669.5	98.2	86.1	76.4	96.5	120.9	349.5	95.9	226.6
J	5,612.8	8,953.2	34.3	34.6	114.1	151.2	1,117.9	716.9	113.5	87.3	73.1	100.3	146.3	393.7	104.1	210.1
J	5,063.7	9,163.2	21.4	37.1	97.3	156.8	1,107.7	720.6	109.0	86.5	74.2	99.8	150.1	345.2	76.7	210.3
A	5,513.7	9,006.8	40.1	17.3	117.2	157.2	1,127.7	699.2	104.8	88.0	71.3	104.9	181.4	321.1	98.5	189.0
S	5,589.7	9,122.7	42.8	18.0	111.4	160.4	1,154.0	738.5	114.0	85.3	78.5	106.8	170.6	351.5	108.1	185.9
O	5,819.9	9,464.1	74.2	15.6	113.5	162.2	1,077.4	786.5	109.0	86.7	85.5	104.3	154.8	404.0	114.6	191.4
N	5,712.3	9,185.4	75.8	15.9	124.9	158.7	1,160.3	789.0	119.6	92.3	81.3	107.3	143.4	415.8	116.4	193.2
D	5,010.4	9,345.9	29.4	19.1	104.9	162.7	1,138.0	785.2	118.3	100.1	65.4	106.0	110.6	396.9	97.3	197.5
1979 J	4,878.9	9,943.2	44.1	17.2	115.9	157.6	1,079.5	755.7	102.6	88.2	77.2	110.4	182.7	449.5	80.7	200.1
F	4,934.4	10,276.4	38.2	18.3	115.3	161.4	1,055.9	791.9	99.2	97.2	70.9	107.7	172.1	424.9	90.6	199.3
M	5,878.3	10,716.7	56.7	18.1	133.7	163.1	1,171.5	808.3	97.4	90.6	75.2	110.5	179.2	421.1	102.9	212.0
A	5,792.1	11,105.1	41.5	19.1	114.4	172.8	1,143.1	834.4	107.0	89.9	73.4	113.7	136.1	455.9	106.3	214.7
M	6,430.9	11,058.4	50.6	22.8	137.8	177.8	1,156.9	717.3	113.7	90.9	87.1	108.8	158.1	513.9	112.0	218.5
J	6,438.4	11,240.4	43.4	23.9	123.8	185.7	1,252.6	826.7	119.9	83.9	83.4	110.9	186.0	535.7	109.5	242.1
J	6,133.7	11,399.9	36.2	22.4	125.8	188.6	1,265.8	860.8	116.0	90.5	81.9	112.3	180.7	511.3	97.7	242.4
A	6,614.2	11,400.7	34.6	25.6	138.6	185.7	1,317.6	869.6	122.3	90.5	86.9	112.2	201.6	501.9	108.6	242.2
S	6,399.7	11,410.4	44.9	22.9	131.1	170.4	1,276.9	932.1	123.6	91.4	88.8	120.7	172.4	487.9	122.2	234.7
O	6,986.8	11,676.4	63.7	21.6	148.0	173.1	1,303.1	990.3	117.9	101.4	97.6	117.1	158.7	439.6	127.0	243.8
N	6,399.6	11,233.6	79.4	19.1	149.6	179.5	1,315.7	973.6	117.8	101.3	88.4	121.2	127.8	410.2	124.9	248.6
D	5,687.1	11,247.7	41.7	19.6	128.3	178.3	1,278.7	933.5	136.7	114.9	79.4	124.6	103.9	401.1	96.0	245.6
1980 J	5,637.4	11,900.7	46.9	18.8	145.2	162.6	1,237.3	915.6	107.2	106.9	89.1	126.5	164.7	509.0	91.0	238.2
F	5,961.4	12,560.7	42.0	19.7	148.0	179.0	1,212.8	897.5	104.8	96.4	83.5	124.5	173.9	511.3	105.8	260.4
M	6,432.7	12,727.7	41.8	20.5	154.3	185.1	1,303.4	899.3	108.7	96.7	89.0	122.8	153.5	497.3	116.8	250.3
A	6,611.2	13,560.6	54.2	17.3	146.6	200.9	1,273.8	853.9	123.6	98.8	90.0	125.1	137.1	492.1	112.3	237.7
Year and Month	Motor vehicles, Auto parts and Acc. Total		Electrical mach equipment and supplies		Farm machinery and equipment		Machinery and Equipment N E S		Hardware, Plumbing Heating eqpt etc total		Metals and metal products		Lumber and building materials		Wholesalers N E S	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655444	655468	655447	655471	655448	655472	655449	655473	655450	655474	655453	655477	655454	655478	655456	655480
1978	5,314.7	1,147.1	3,200.1	483.1	3,326.8	639.1	8,769.7	2,867.8	2,717.2	503.5	1,926.0	375.6	7,466.3	793.4	8,915.4	689.3
1979	5,766.9	1,299.8	3,805.2	617.6	4,312.5	868.0	11,014.1	3,524.8	3,111.2	535.8	2,621.1	513.6	8,369.7	962.7	10,324.7	834.7
1978 M	514.0	1,282.7	225.1	468.5	357.6	725.8	753.4	2,540.8	237.3	535.8	167.9	322.8	689.2	688.3	845.2	642.3
J	508.2	1,228.1	262.5	476.4	301.8	691.1	806.7	2,547.7	239.0	546.2	165.2	326.5	736.4	673.8	837.2	678.1
J	413.2	1,121.1	220.7	477.2	365.1	883.5	645.8	2,641.3	218.4	552.7	137.8	333.1	658.7	708.3	723.0	686.9
A	461.1	1,108.7	281.1	545.4	336.9	788.4	702.1	2,685.2	254.2	514.1	168.0	351.1	745.7	667.3	768.5	676.3
S	471.1	1,208.9	316.7	528.8	290.8	706.7	764.4	2,707.9	249.6	523.9	182.4	352.1	731.8	681.8	746.2	679.1
O	483.3	1,175.5	340.8	514.6	418.9	1,001.2	781.6	2,736.9	264.3	498.8	176.0	348.5	738.8	663.6	828.2	695.7
N	471.5	1,146.3	334.3	511.6	192.1	626.3	808.7	2,829.1	266.9	501.1	209.2	361.8	718.9	666.2	826.5	694.2
D	330.2	1,147.1	305.8	483.1	191.3	639.1	901.1	2,867.8	198.8	503.5	157.1	375.6	509.1	793.4	696.3	689.3
1979 J	368.9	1,319.3	239.0	544.9	222.9	923.8	693.0	2,952.2	198.5	511.7	192.5	387.0	496.1	719.4	719.8	727.0
F	400.1	1,378.1	264.1	573.1	189.9	899.8	754.8	3,056.8	195.6	531.2	181.9	387.4	528.1	771.0	710.2	802.5
M	505.4	1,404.7	313.9	565.0	280.1	912.6	972.7	3,209.8	243.3	650.9	223.7	400.5	632.2	815.6	800.9	856.9
A	497.3	1,409.5	279.2	611.5	421.7	1,050.5	849.0	3,285.8	236.1	587.9	208.8	392.6	640.5	928.6	858.5	850.0
M	556.8	1,428.7	292.0	613.2	457.9	963.0	997.7	3,382.2	268.2	567.9	248.2	409.5	782.4	978.0	931.0	772.7
J	514.2	1,342.7	309.1	670.8	377.7	922.2	992.0	3,422.5	278.0	546.8	238.0	430.8	797.9	1,021.3	931.5	782.4
J	493.4	1,275.6	295.1	655.2	413.2	1,048.3	887.0	3,468.0	261.6	543.1	206.5	454.3	765.1	1,040.6	835.1	785.0
A	504.6	1,350.5	331.2	665.7	498.2	981.5	897.3	3,535.2	291.4	570.4	233.5	462.4	859.2	927.9	918.6	808.3
S	464.8	1,292.4	364.4	663.3	413.0	974.9	918.8	3,591.8	285.9	559.1	223.1	470.8	784.5	933.6	915.4	796.4
O	544.3	1,275.0	407.2	643.4	552.3	1,227.3	998.6	3,635.0	320.1	534.0	231.5	495.3	824.3	882.0	1,018.6	825.1
N	512.0	1,252.2	368.8	645.3	243.5	763.2	1,010.4	3,657.7	303.8	566.9	240.3	487.8	727.5	923.9	912.2	811.8
D	405.1	1,299.8	341.2	617.6	242.1	868.0	1,042.8	3,524.8	228.7	535.8	193.1	513.6	531.9	962.7	772.9	834.7
1980 J	453.8	1,370.1	306.5	585.4	259.1	1,044.1	847.7	3,908.0	257.9	559.4	216.7	513.6	522.9	889.0	797.9	877.7
F	522.7	1,452.1	325.4	592.2	283.7	1,027.2	952.9	4,059.5	262.5	658.1	203.3	504.2	598.3	939.3	852.9	1,134.3
M	538.4	1,492.1	356.7	610.0	322.0	1,130.1	1,146.2	4,183.6	283.5	717.6	226.3	502.4	636.6	1,082.2	853.2	887.4
A	593.9	1,446.5	324.2	648.4	508.8	1,444.9	1,105.8	4,379.1	301.6	750.8	204.6	521.7	660.5	1,228.6	888.1	1,065.8

<sup>1</sup>Sales and stocks of agents and brokers are not included. Sales and inventories of grain merchants and petroleum products dealers have been excluded from the total. <sup>2</sup>Stocks at end of period. <sup>3</sup>Components do not add to totals since some trades are not shown in this table.

Source: Wholesale Trade (63-008), Statistics Canada

Table 3: Department store sales and stocks <sup>1</sup> (million dollars)

Year and month	Total all departments		Ladies' apparel and accessories		Men's and boy's clothing, furnishing & shoes		Food and kindred products		Piece goods, linens & domestics		Home furnishings, furniture, radio & appliances		All other departments	
	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks	Sales	Stocks
D	655120	655161	655121	655162	655133	655174	655137	655178	655140	655181	655144	655185	655138-39	655179-80
			655132	655173	655136	655177			655141	655182	655149	655190	655142-43	655183-84
													655150-60	655191-201
1978	7,694.7	1,950.3	1,718.2	364.5	957.2	264.6	422.1	27.4	279.5	101.9	1,486.7	466.5	2,830.8	725.4
1979	8,524.6	2,199.8	1,926.6	418.6	1,048.2	306.4	499.6	21.1	312.6	114.7	1,601.4	501.1	3,136.5	837.8
1978 A	562.2	2,028.0	130.4	382.7	67.5	282.1	28.7	16.5	20.9	105.8	110.8	430.4	203.9	810.5
M	611.3	2,071.2	138.6	390.2	67.1	298.0	37.8	15.7	21.8	106.4	117.0	430.1	228.9	830.8
J	600.1	1,902.1	127.9	349.2	77.4	270.2	28.2	17.6	22.0	97.6	115.3	415.5	229.3	751.9
J	550.4	2,001.4	109.5	420.8	56.6	299.3	31.1	26.9	22.5	94.1	126.3	395.0	204.5	765.4
A	609.5	2,087.8	143.3	441.0	70.8	333.5	38.4	25.3	22.8	97.4	122.6	394.6	211.7	796.1
S	699.6	1,954.6	174.4	397.9	88.9	307.5	34.3	25.6	27.7	85.1	150.0	353.2	224.3	785.3
O	649.7	2,416.2	156.3	478.8	81.0	382.6	36.8	30.4	23.7	103.5	129.5	421.7	222.5	999.2
N	831.4	2,389.5	193.9	481.0	121.3	358.4	41.0	27.8	27.1	105.9	141.2	456.0	306.9	960.4
D	1,190.4	1,950.3	250.9	364.5	173.4	264.6	54.2	27.4	34.5	101.9	170.4	466.5	506.9	725.4
1979 J	483.5	1,982.9	96.7	391.1	49.7	280.2	32.3	28.3	23.3	98.6	115.0	430.1	166.5	754.7
F	449.6	2,016.8	94.5	409.0	47.0	291.5	40.2	25.9	16.7	108.5	89.8	440.3	161.4	741.5
M	611.1	2,238.2	150.1	463.7	74.0	321.3	32.8	19.3	22.7	119.1	127.1	471.5	204.5	843.3
A	607.9	2,276.2	142.6	474.1	71.5	316.9	41.6	27.4	21.2	109.0	112.6	463.9	218.5	884.8
M	685.7	2,468.1	157.8	502.3	74.9	353.6	44.3	27.9	24.8	127.1	127.7	502.1	256.2	955.2
J	677.8	2,228.8	146.0	437.7	86.3	298.0	37.6	25.9	24.8	123.8	127.5	477.1	255.6	866.3
J	620.9	2,385.3	124.4	522.2	63.1	354.4	35.3	29.3	26.1	114.4	140.1	456.4	231.8	908.6
A	705.1	2,470.4	171.1	526.7	83.3	394.8	44.5	26.6	27.2	115.4	135.3	459.4	243.7	947.5
S	722.4	2,273.3	180.4	483.8	89.0	368.5	36.3	26.3	29.0	101.3	146.7	399.2	241.1	894.1
O	740.6	2,969.8	180.6	626.9	93.6	489.9	42.1	33.9	27.8	130.3	142.1	501.0	254.5	1,187.8
N	920.4	2,910.2	209.2	604.5	125.8	448.4	53.1	33.7	30.1	127.7	157.3	510.3	344.9	1,185.6
D	1,299.6	2,199.8	273.2	418.6	190.0	306.4	59.5	21.1	38.9	114.7	180.2	501.1	557.8	837.8
1980 J	560.6	2,245.0	110.2	426.5	57.1	302.5	38.6	26.4	27.5	111.5	130.3	481.6	197.0	896.5
F	521.4	2,300.3	109.4	468.4	53.0	335.7	46.7	27.9	18.6	116.4	105.6	471.7	188.0	880.2
M	616.0	2,412.4	139.6	492.1	69.9	352.4	41.4	28.4	22.5	115.1	128.8	477.1	213.8	947.2

<sup>1</sup>Department store stocks at end of period at selling value. The sales and stocks data are revised series based on the results of the 1961 Census of Merchandising and Service Establishments.

Source: Department Store Sales and Stocks (63-002), Statistics Canada.

Table 4: Chartered banks' general loans outstanding (million dollars)

End of period	Personal loans				Loans to farmers				Business loans <sup>3</sup>							Loans to institutions <sup>5</sup>	Total general loans <sup>6</sup>
	Against marketable securities <sup>1</sup>	Home improvement loans	All other <sup>2</sup>	Total	Farm improvement loans	All other	Total	Industry	Public utilities, transportation and communication	Construction contractors	Merchandise <sup>4</sup>	Other business	Total				
B	1406	1407	1408	1405	1410	1411	1409	1013	1025	1027	1028	1029	1401	1412	1400		
1978	971	28	21,575	22,574	468	4,424	4,893	10,812	1,673	2,777	5,822	13,357	34,441	516	62,423		
1979	996	26	25,081	26,103	541	5,720	6,261	14,485	2,583	3,151	7,707	16,940	44,866	675	77,904		
1978 A	920	29	19,614	20,563	401	3,530	3,932	-	-	-	-	-	33,061	581	58,137		
M	917	30	19,911	20,858	412	3,682	4,094	-	-	-	-	-	33,255	547	58,755		
J	947	32	20,392	21,372	434	3,859	4,293	10,618.4	1,506.0	2,782.6	5,914.2	12,733.7	33,555	555	59,775		
J	970	31	20,662	21,662	439	4,019	4,458	-	-	-	-	-	34,145	579	60,845		
A	958	31	20,902	21,891	448	4,080	4,528	-	-	-	-	-	34,229	551	61,200		
S	978	34	21,151	22,162	471	4,180	4,650	10,846.6	1,684.4	2,886.5	5,750.2	13,171.0	34,339	548	61,699		
O	959	34	21,501	22,494	466	4,230	4,697	-	-	-	-	-	34,732	505	62,429		
N	966	37	21,373	22,376	465	4,373	4,838	-	-	-	-	-	34,043	504	61,761		
D	971	28	21,575	22,574	468	4,424	4,893	10,812.4	1,673.4	2,776.5	5,821.6	13,356.6	34,441	516	62,423		
1979 J	934	28	21,668	22,630	454	4,338	4,792	-	-	-	-	-	35,390	520	63,331		
F	911	27	21,773	22,711	452	4,464	4,916	-	-	-	-	-	36,414	527	64,568		
M	933	22	22,131	23,086	466	4,439	4,905	12,210.5	1,652.7	2,873.7	6,822.6	14,450.0	38,009	532	66,532		
A	929	23	22,616	23,568	476	4,643	5,119	-	-	-	-	-	38,814	536	68,037		
M	976	22	23,199	24,197	479	4,837	5,316	-	-	-	-	-	39,916	508	69,937		
J	1,070	24	23,811	24,904	505	5,018	5,523	13,159.5	1,760.5	3,231.2	7,480.9	15,487.3	41,119	543	72,090		
J	1,056	25	24,214	25,295	511	5,223	5,734	-	-	-	-	-	42,037	610	73,676		
A	1,071	24	24,569	25,665	522	5,277	5,799	-	-	-	-	-	41,987	552	74,002		
S	1,026	21	24,899	25,945	548	5,420	5,968	13,902.7	2,028.1	3,225.7	7,650.0	15,989.6	42,796	531	75,240		
O	1,000	18	25,148	26,166	574	5,551	6,124	-	-	-	-	-	43,599	618	76,507		
N	1,000	19	25,103	26,121	566	5,656	6,222	-	-	-	-	-	43,754	700	76,797		
D	996	26	25,081	26,103	541	5,720	6,261	14,484.9	2,583.0	3,150.7	7,706.9	16,940.1	44,866	675	77,904		
1980 J	946	26	25,285	26,257	541	5,736	6,278	-	-	-	-	-	45,729	636	78,900		
F	982	26	25,463	26,471	536	5,755	6,291	-	-	-	-	-	46,495	675	79,932		
M	943	21	25,708	26,672	528	5,731	6,259	15,934.3	2,529.4	3,188.8	8,630.2	17,651.9	47,935	668	81,532		

Note: Components may not add to totals due to rounding and partial revisions.

<sup>1</sup>Fully secured by marketable bonds and stocks. Excludes loans to finance the purchase of Canada Savings Bonds. <sup>2</sup>Includes loans on the security of household property. <sup>3</sup>Not available on a monthly basis. <sup>4</sup>Includes loans to finance companies which are affiliates of retail merchandisers. <sup>5</sup>Religious, educational, health and welfare institutions. <sup>6</sup>Differs from general loans in Section 13, Table 2 by the exclusion of loans to instalment finance companies.

Sources: Bank of Canada Review and Dept. of Finance.



## Section 11 • External Trade

- 108 1. Merchandise Exports, Major Countries and Areas
- 109 2. Merchandise Imports, Major Countries and Areas
- 110 3. Merchandise Exports, by Commodity
- 112 4. Merchandise Imports, by Commodity

Table 1: Merchandise exports (including re-exports), major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Norway	Eastern Europe	U.S.S.R.	Middle East	Other Africa
D	3471	3472	3473	3474	3475	3476	3477	3478	3479	3480	3481	3482	3483	3484	3485	3486
1978	53,182.8	37,371.6	2,006.5	13,804.6	5,678.7	2,979.6	485.7	478.1	792.0	503.2	616.5	149.7	924.7	567.3	820.0	574.9
1979	65,514.3	44,452.4	2,622.4	18,439.6	8,438.9	4,674.8	686.9	635.4	1,384.7	737.5	1,090.5	280.3	1,214.6	765.7	833.1	799.5
1978 M	4,737.5	3,296.7	241.9	1,199.0	544.8	228.9	42.1	34.3	60.0	37.8	48.2	22.6	110.0	70.6	57.3	36.4
J	4,611.3	3,212.5	177.2	1,221.6	527.9	280.2	47.9	44.2	62.6	52.1	66.3	4.2	69.1	43.5	62.6	51.2
J	3,958.2	2,757.9	148.6	1,051.7	379.2	189.8	34.7	28.9	52.8	32.3	33.8	11.2	96.5	64.7	51.2	39.3
A	3,976.8	2,663.8	157.7	1,155.3	462.8	248.0	37.7	38.1	61.7	48.9	53.3	21.7	123.5	103.6	67.9	53.0
S	4,688.6	3,226.2	145.2	1,317.2	448.3	250.1	38.1	37.7	78.2	38.0	54.6	9.7	90.2	46.5	96.1	87.6
O	4,847.0	3,379.8	152.1	1,315.1	504.0	290.7	37.9	46.1	91.8	38.5	65.0	3.8	127.7	92.8	98.0	41.4
N	5,314.6	3,626.7	178.1	1,509.8	581.3	327.6	56.1	46.2	83.1	53.3	78.4	22.3	82.7	58.7	89.7	58.0
D	4,611.6	3,323.0	140.9	1,147.7	304.0	289.7	29.4	46.4	89.0	44.0	79.0	2.0	89.3	41.3	91.2	33.6
1979 J	5,060.9	3,485.8	192.8	1,382.4	634.0	341.0	53.0	45.6	95.3	65.1	72.4	19.6	50.1	31.5	64.4	65.7
F	4,597.4	3,316.8	128.9	1,151.7	508.5	310.8	45.2	37.4	73.9	46.7	96.2	20.7	29.1	18.2	50.1	49.1
M	5,439.8	3,812.0	184.0	1,443.8	638.7	367.6	45.1	52.7	105.5	57.8	85.1	30.5	40.7	31.8	60.1	66.9
A	4,935.4	3,494.2	175.8	1,265.4	513.7	262.5	41.0	43.2	67.5	41.4	63.6	11.0	51.3	26.5	53.8	42.0
M	5,842.4	4,073.1	218.3	1,551.1	790.0	446.8	59.6	54.5	92.1	61.0	165.9	42.7	68.3	42.5	43.4	70.5
J	5,344.9	3,676.9	193.0	1,475.1	659.3	389.6	56.9	56.8	120.2	48.3	99.2	6.0	74.8	30.9	55.2	73.3
J	5,107.1	3,350.5	249.5	1,507.2	666.0	320.4	52.9	41.8	87.5	52.6	76.3	40.1	85.4	29.8	80.2	90.8
A	5,497.3	3,571.0	261.5	1,664.7	829.4	486.6	70.6	66.2	159.4	81.3	98.6	13.9	124.7	88.8	57.1	80.6
S	5,669.8	3,649.4	260.3	1,760.1	787.2	421.5	61.0	48.3	156.7	55.6	85.1	30.7	156.4	89.0	98.8	58.8
O	6,288.8	4,204.0	306.1	1,778.7	812.8	411.3	61.6	66.5	135.5	63.7	71.0	3.5	240.7	187.7	81.2	78.8
N	6,036.1	3,992.2	217.1	1,826.8	809.4	448.3	62.5	61.1	147.7	89.5	76.3	45.8	152.2	114.4	112.0	59.4
D	5,694.3	3,826.6	235.1	1,632.6	789.9	468.6	77.5	61.3	143.3	74.5	100.9	16.0	140.8	74.8	76.8	63.6
1980 J	5,905.8	4,061.0	241.0	1,603.8	833.6	452.3	92.7	77.1	128.6	79.1	60.6	45.6	65.3	33.2	82.4	74.9
F	6,156.1	4,169.9	261.7	1,724.4	888.9	507.4	96.6	77.9	125.3	71.4	119.3	24.8	80.2	35.4	83.3	77.0
M	6,495.4	4,296.4	287.9	1,911.2	1,082.8	597.2	76.2	89.8	149.5	118.5	150.8	41.5	59.5	21.5	82.4	62.8
A	6,168.4	4,007.1	233.5	1,927.8	844.4	468.4	88.1	54.8	139.7	74.1	96.7	41.2	104.8	46.3	87.9	81.6

Adjusted for seasonal variation																
Year and month	Republic of South Africa	Other Asia	India	Japan	People's Republic of China	Oceania	Australia	South America	Venezuela	Central America and Antilles	Mexico	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3487	3488	3489	3490	3491	3492	3493	3494	3495	3496	3497	3498	3499	3500	3501	3502
1978	113.1	4,833.5	258.5	3,063.2	504.0	499.2	416.0	1,468.1	689.9	995.4	232.3					
1979	108.0	6,167.3	226.7	4,093.5	597.4	678.1	567.9	1,711.3	674.5	1,189.8	242.8	3	3	M.C.D.	5	5
1978 M	6.6	490.4	29.7	304.5	65.8	44.0	36.3	93.2	52.6	63.9	14.5	4,217.0	2,928.9	191.8	1,096.3	208.5
J	8.0	411.5	22.5	276.2	40.2	48.3	38.9	143.9	63.0	82.6	17.4	4,185.9	3,022.1	164.2	999.6	253.3
J	7.0	381.2	25.5	216.5	64.3	37.5	32.7	120.6	57.3	93.7	12.1	4,261.7	3,049.9	152.0	1,059.8	214.5
A	10.4	361.7	23.0	238.7	35.5	44.0	37.6	120.2	45.0	78.6	14.1	4,347.7	3,085.1	158.1	1,104.5	231.4
S	11.3	493.4	9.4	317.2	58.3	41.7	34.7	124.1	51.6	80.0	24.4	4,761.5	3,304.1	164.9	1,292.4	263.3
O	7.0	387.6	24.5	229.9	29.9	53.7	46.7	178.6	71.7	74.9	23.4	4,636.1	3,201.2	142.1	1,292.7	277.2
N	11.9	542.4	29.1	335.6	46.4	53.2	45.8	165.7	58.1	113.4	18.9	5,047.9	3,428.1	187.4	1,432.4	300.7
D	9.4	385.6	32.4	217.3	42.4	32.6	26.6	79.9	34.9	75.9	26.1	4,885.3	3,462.4	149.1	1,273.8	287.9
1979 J	7.7	512.4	30.1	332.3	42.8	55.4	46.6	112.1	44.5	80.6	13.2	5,194.8	3,586.4	207.9	1,400.5	339.5
F	7.3	395.7	26.3	238.7	50.7	37.0	30.9	101.3	51.9	104.1	14.6	4,932.3	3,462.6	150.1	1,319.6	339.0
M	9.2	560.7	20.1	369.1	58.3	66.4	52.7	116.9	62.8	76.5	9.7	5,319.5	3,599.8	184.2	1,535.5	389.4
A	6.0	504.4	15.6	352.4	46.7	54.7	48.6	136.4	72.5	83.2	11.0	5,061.8	3,468.5	177.3	1,416.0	330.8
M	10.2	510.4	10.8	353.6	55.9	52.0	43.9	109.5	53.0	123.7	18.3	5,245.7	3,661.9	174.4	1,409.3	409.8
J	6.0	506.0	24.8	307.7	59.5	65.4	56.6	128.7	59.1	102.7	23.7	5,207.6	3,567.2	194.7	1,445.7	356.2
J	10.1	509.2	10.0	355.0	66.1	65.4	52.4	178.4	68.2	78.4	16.9	5,373.4	3,680.0	242.7	1,450.7	374.7
A	4.5	504.8	14.4	327.5	66.9	51.1	43.1	184.5	58.5	91.9	20.0	5,472.8	3,835.1	230.3	1,407.4	428.6
S	11.5	598.2	19.4	407.3	36.1	49.8	43.1	153.1	39.8	116.4	29.6	5,876.0	3,830.7	287.3	1,758.0	447.7
O	13.5	523.5	20.6	317.2	56.9	68.1	57.7	191.5	58.8	86.4	22.7	5,944.2	3,880.9	284.9	1,778.4	396.1
N	9.9	573.4	22.6	400.7	10.4	59.9	51.5	146.8	56.4	125.5	30.0	5,830.2	3,904.3	234.8	1,691.0	415.5
D	12.1	468.5	11.9	332.1	47.3	52.9	40.9	152.1	49.1	120.3	33.1	6,056.1	3,974.9	253.9	1,827.3	447.9
1980 J	10.1	469.3	16.0	297.3	45.2	55.8	48.1	142.4	34.0	118.7	23.3	5,981.1	4,150.7	261.4	1,569.1	448.8
F	20.1	572.6	38.3	347.2	38.6	56.1	47.6	114.9	47.0	112.3	28.1	6,288.8	4,195.5	286.7	1,806.6	547.6
M	9.2	556.8	24.6	352.6	58.0	68.9	57.6	154.2	50.6	124.3	32.3	6,402.6	4,071.6	276.1	2,054.8	620.4
A	7.2	711.0	22.9	413.0	110.3	54.8	46.9	167.7	77.7	108.3	30.0	6,210.6	3,809.4	243.1	2,158.1	586.7

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).

Table 2: Merchandise imports, major countries and areas (million dollars)

Year and month	All countries	United States	United Kingdom	All other countries	Western Europe	European Common Market <sup>1</sup> (excluding U.K.)	Belgium and Luxembourg	France	West Germany	Italy	Netherlands	Eastern Europe	Middle East	Iran	Saudi Arabia	Other Africa
D	3535	3536	3537	3538	3539	3540	3541	3542	3543	3544	3545	3546	3547	3548	3549	3550
1978	50,101.6	35,436.3	1,609.5	13,055.8	5,648.9	3,034.2	208.1	679.4	1,245.0	520.5	227.2	252.7	1,600.8	593.8	734.9	364.5
1979	62,724.0	45,419.5	1,928.5	15,376.0	6,805.2	3,660.7	241.4	777.7	1,556.2	636.0	251.8	327.0	1,936.0	351.1	1,242.0	418.0
1978 M	4,418.5	3,139.6	138.4	1,140.4	465.8	243.2	15.6	59.2	98.1	38.4	20.1	21.8	152.2	65.2	70.3	45.0
J	4,472.2	3,274.6	147.5	1,050.2	486.5	246.6	11.9	56.5	101.4	41.3	20.4	19.2	145.6	64.8	55.4	23.7
J	3,885.0	2,654.8	122.5	1,107.7	450.8	245.6	18.0	62.0	92.7	48.2	13.6	25.5	138.9	33.6	78.2	43.2
A	3,771.2	2,534.2	121.7	1,115.3	478.8	263.0	16.6	68.8	98.8	50.2	16.7	20.6	178.7	95.0	56.0	23.2
S	4,024.7	2,905.8	122.8	996.1	406.4	208.8	12.3	47.1	78.6	42.4	16.7	20.4	76.8	38.7	13.4	20.4
O	4,820.4	3,440.8	152.6	1,226.9	544.8	303.7	21.2	63.4	135.3	47.8	20.3	21.8	118.9	0.3	103.2	27.1
N	4,947.7	3,555.6	155.2	1,236.9	559.3	292.0	28.4	57.8	125.5	47.5	18.7	20.7	151.1	44.2	77.9	63.0
D	4,306.5	3,106.4	136.5	1,063.6	484.7	264.6	16.3	55.9	111.4	48.8	18.7	25.6	111.5	38.4	58.7	31.1
1979 J	4,809.4	3,446.0	134.4	1,228.9	548.9	320.1	17.0	61.1	157.2	49.8	20.8	27.6	92.3	-	84.3	22.9
F	4,502.0	3,355.9	80.0	1,066.2	415.0	252.1	17.1	52.9	104.6	42.9	18.8	19.7	125.4	0.6	68.9	10.5
M	5,546.2	3,994.2	196.9	1,355.1	629.9	335.2	24.6	69.4	136.7	64.3	21.9	25.5	178.2	-	139.1	48.0
A	4,943.1	3,668.2	180.2	1,094.6	587.1	307.8	20.0	60.0	129.8	56.5	19.3	26.9	76.6	-	60.4	24.1
M	5,690.4	4,223.5	175.9	1,291.0	592.0	324.8	22.6	66.3	140.7	53.4	25.9	25.6	129.4	56.6	68.0	30.6
J	5,141.6	3,855.7	168.0	1,117.9	580.9	312.1	21.7	71.4	130.1	48.8	24.6	22.3	115.1	13.5	96.3	18.2
J	4,965.8	3,493.3	155.6	1,316.9	558.1	298.1	20.7	77.6	105.2	53.8	24.6	26.2	182.5	42.4	110.2	49.1
A	5,606.1	3,753.1	203.4	1,649.6	685.0	363.2	20.7	89.2	145.7	67.3	22.5	44.1	281.5	23.3	159.4	65.0
S	4,782.9	3,472.1	149.5	1,161.3	481.9	246.1	16.0	47.2	103.4	51.7	15.5	21.0	139.1	0.1	120.9	18.1
O	6,134.9	4,544.7	170.7	1,419.6	602.5	315.7	18.8	66.9	133.5	52.5	25.0	39.3	201.2	48.8	98.0	42.6
N	5,825.7	4,213.6	183.3	1,428.7	620.4	305.0	23.5	64.7	131.7	52.9	17.1	28.5	157.8	61.1	90.5	58.9
D	4,775.8	3,399.2	130.5	1,246.1	503.4	280.6	18.6	51.1	137.5	42.3	15.7	20.2	257.1	104.7	145.9	30.0
1980 J	5,448.2	3,729.6	145.9	1,572.7	614.9	330.6	30.2	63.9	127.8	52.1	38.9	35.4	201.6	0.2	177.2	32.6
F	5,415.0	3,706.7	185.0	1,523.3	613.0	305.3	16.6	62.3	131.9	59.1	20.3	29.8	317.7	0.7	232.6	41.8
M	5,968.9	4,298.8	164.8	1,505.3	591.3	296.6	18.2	60.5	130.5	55.2	17.8	27.9	179.3	0.1	172.2	19.8
A	6,439.8	4,652.7	187.7	1,599.5	650.8	347.1	23.9	75.5	151.1	55.0	18.1	19.8	343.6	0.6	239.6	17.7

Adjusted for seasonal variation																
Year and month	Other Asia	India	Japan	Oceania	Australia	South America	Brazil	Venezuela	Central America and Antilles	Jamaica	Netherlands Antilles	All countries	United States	United Kingdom	All other countries	European Common Market <sup>1</sup>
D	3551	3552	3553	3554	3555	3556	3557	3558	3559	3560	3561	3562	3563	3564	3565	3566
1978	3,829.0	65.1	2,276.0	466.2	353.1	1,899.5	248.4	1,249.1	603.0	70.6	24.2			M.C.D.		
1979	4,285.6	93.2	2,157.1	617.1	466.1	2,226.1	313.2	1,505.0	689.0	50.1	34.7	3	3	5	3	3
1978 M	336.5	6.8	199.7	25.4	18.9	166.2	26.8	99.1	65.3	9.6	-	3,867.7	2,711.0	121.3	1,035.4	202.0
J	311.2	4.9	173.4	38.7	26.6	126.8	22.3	80.3	45.9	7.2	-	4,013.9	2,928.4	123.2	962.3	229.5
J	303.6	4.5	169.6	51.3	37.8	165.3	16.5	119.9	51.5	4.7	-	4,212.7	2,958.9	130.3	1,123.5	239.9
A	319.3	4.6	188.0	36.5	27.0	133.7	22.2	87.3	46.2	11.2	-	4,068.7	2,933.7	120.9	1,014.1	242.8
S	348.2	5.1	216.6	43.4	29.3	152.6	15.1	109.8	50.6	3.8	9.9	4,406.9	3,167.4	141.4	1,098.1	239.7
O	389.8	7.4	236.9	42.1	33.4	179.1	22.9	109.9	55.9	2.6	5.7	4,468.5	3,110.5	141.6	1,216.4	302.0
N	322.9	5.8	188.2	54.7	41.1	169.1	16.2	109.7	51.2	4.7	5.0	4,661.1	3,262.4	148.3	1,250.4	289.3
D	308.7	6.9	174.1	30.3	23.8	171.9	27.7	102.1	36.2	0.9	2.8	4,799.3	3,469.2	175.0	1,155.1	303.3
1979 J	388.2	6.4	213.7	67.1	54.4	161.7	24.9	110.3	54.6	0.6	2.3	4,921.6	3,755.9	141.3	1,024.4	315.5
F	293.2	6.2	156.5	37.5	28.7	184.8	18.4	139.1	60.0	9.3	-	4,797.5	3,517.6	87.3	1,192.6	292.0
M	405.9	7.6	226.4	36.2	18.3	174.6	18.1	121.6	53.7	0.8	9.0	5,426.3	3,851.0	181.6	1,393.7	316.9
A	315.5	7.0	162.9	55.1	40.2	147.4	12.8	110.2	42.1	0.5	-	4,915.5	3,540.4	173.4	1,201.7	305.1
M	385.0	7.7	184.5	60.4	44.3	185.2	28.8	115.8	58.7	4.8	3.2	5,149.8	3,707.0	162.5	1,280.3	289.2
J	310.5	6.9	142.5	39.3	27.9	137.0	27.3	74.4	62.5	12.8	-	4,796.9	3,586.4	156.0	1,054.4	304.3
J	358.2	8.2	160.1	48.1	34.5	186.9	23.7	138.0	63.3	0.9	7.0	5,248.1	3,781.9	159.8	1,306.4	293.4
A	448.9	9.4	209.4	41.1	31.1	204.1	37.8	123.6	83.3	9.9	1.6	5,423.6	3,973.7	180.2	1,269.7	304.5
S	337.7	10.1	163.5	62.2	49.0	209.0	28.0	153.8	41.9	2.3	0.1	5,472.0	3,854.5	180.5	1,437.0	305.4
O	370.7	8.2	196.5	56.5	42.1	223.2	24.4	141.9	54.3	1.0	5.4	5,618.9	4,076.6	164.3	1,377.9	309.4
N	361.6	9.4	182.5	59.2	45.2	257.5	35.8	187.6	68.1	6.9	5.9	5,550.4	3,947.3	174.5	1,428.6	309.3
D	310.2	6.1	158.6	54.5	50.4	154.7	33.3	88.6	46.7	0.4	0.1	5,403.4	3,827.1	167.0	1,409.3	315.8
1980 J	437.9	6.9	224.8	59.2	49.0	256.2	21.1	197.5	80.7	0.4	9.4	5,627.7	4,053.9	155.6	1,418.2	336.1
F	365.6	8.3	172.6	20.5	15.8	227.5	16.6	183.0	92.2	5.6	3.7	5,441.1	3,717.1	190.1	1,534.0	335.5
M	373.5	7.2	203.7	49.9	34.2	362.9	28.9	255.2	65.5	1.0	9.2	5,821.0	4,109.7	154.3	1,557.0	276.2
A	373.1	9.6	215.7	27.7	17.6	283.6	29.7	222.3	70.8	0.6	6.6	6,185.6	4,362.6	176.2	1,646.8	335.5

<sup>1</sup>Includes Belgium, Luxembourg, France, Germany, Italy, Netherlands, Denmark and Ireland

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).



Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

		Domestic exports <sup>2</sup>																
		Food, feed, beverages and tobacco																
Year and month	(1971 = 100)																	
	Index of prices <sup>3</sup> (1)	Index of physical volume <sup>3</sup> (2)	Exports and re-exports total (3)	Re-exports (4)	Total (5)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fish, fresh or frozen (9)	Shell-fish, preserved fish (10)	Wheat (11)	Wheat flour (12)	Other cereals and preps. (13)	Other foods (19)	Fodder and feed (20)	Whisky (21)		
	D	3800	3801	3601	3602	3603	3604	3605	3606	3607	3608	3609	3610	3611	3612	3613	3614	
1978		205.3	145.0	53,182.8	923.5	52,259.3	213.8	5,088.0	311.8	564.7	537.7	1,912.8	152.3	587.0	305.5	176.5	268.9	
1979		248.0	147.4	65,514.3	1,324.0	64,190.3	245.3	6,048.5	430.3	640.4	649.0	2,180.3	140.2	736.1	393.3	214.6	298.3	
1978	M	200.4	159.1	4,737.5	73.6	4,663.9	20.0	470.4	26.6	35.5	86.0	177.7	7.3	55.5	22.2	10.8	19.3	
	J	199.7	154.5	4,611.3	97.4	4,513.9	14.6	463.8	24.0	44.6	53.0	195.3	10.1	57.3	20.6	17.1	19.3	
	J	202.4	131.2	3,958.2	71.0	3,887.2	14.6	392.7	17.5	44.1	30.6	184.7	7.5	43.5	20.7	8.6	14.4	
	A	213.7	125.1	3,976.8	65.0	3,911.8	17.3	513.7	18.8	66.6	37.2	229.8	15.4	65.1	23.4	18.2	19.1	
	S	208.2	151.4	4,688.6	74.1	4,614.5	16.4	503.7	23.4	76.5	49.1	208.3	9.2	55.6	24.1	12.4	27.9	
	O	210.8	154.1	4,847.0	92.8	4,754.2	17.2	467.2	30.3	72.6	44.5	174.9	14.9	34.5	34.0	14.4	32.2	
	N	214.4	166.8	5,314.6	83.4	5,231.2	25.6	578.3	37.8	63.0	59.3	249.8	13.7	44.9	34.4	19.8	35.7	
	D	216.4	142.7	4,611.6	94.7	4,516.9	21.7	406.6	30.6	42.8	35.4	110.2	7.8	81.7	32.1	23.0	23.8	
1979	J	226.0	149.8	5,060.9	107.8	4,953.2	20.1	420.8	39.5	36.8	38.4	143.7	5.4	35.3	34.9	15.7	37.7	
	F	228.4	135.1	4,597.4	83.8	4,513.6	14.4	300.3	30.9	39.2	24.7	73.4	6.9	29.8	29.7	15.1	18.4	
	M	233.4	156.0	5,439.8	111.1	5,328.7	15.2	375.9	40.3	46.5	36.4	110.0	16.7	29.4	30.6	14.1	20.3	
	A	239.3	138.1	4,935.4	98.4	4,837.0	20.9	435.3	30.5	35.6	97.7	123.5	15.3	43.7	28.3	15.0	15.9	
	M	241.7	162.1	5,842.4	110.2	5,732.2	26.9	455.8	43.3	41.1	79.4	126.9	9.2	38.3	34.6	15.8	26.8	
	J	242.4	147.3	5,344.9	121.8	5,223.1	20.0	473.0	31.0	43.4	61.9	177.9	14.3	49.2	26.1	20.7	22.0	
	J	251.6	135.7	5,107.1	110.0	4,997.2	17.3	484.9	36.8	53.1	44.4	199.0	9.6	64.2	28.5	12.9	11.8	
	A	259.0	142.1	5,497.3	114.5	5,382.8	18.0	549.2	36.8	89.8	59.6	193.8	5.9	64.5	36.7	19.8	17.2	
	S	258.3	147.3	5,669.8	102.3	5,567.5	15.8	662.2	31.0	76.7	44.4	264.8	9.6	128.9	31.5	17.5	27.9	
	O	258.0	163.5	6,288.8	118.6	6,170.2	28.3	735.1	40.7	75.1	51.7	355.9	17.5	67.1	36.7	19.2	38.3	
	N	266.5	151.5	6,036.1	129.1	5,907.0	32.9	636.7	37.9	54.8	56.5	226.1	15.6	114.5	37.0	25.4	36.7	
	D	271.7	140.3	5,694.3	116.4	5,577.9	15.7	519.3	31.5	48.4	54.0	185.4	14.1	71.2	38.7	23.4	25.3	
	1980	J	289.1	136.7	5,905.8	121.5	5,784.3	16.6	498.2	43.7	40.0	56.7	161.3	11.2	76.6	42.9	13.2	22.5
F		292.1	140.8	6,156.1	137.3	6,018.7	19.7	455.0	42.7	36.7	40.4	147.3	8.5	72.5	35.6	18.7	20.9	
M		285.1	152.0	6,495.4	155.6	6,339.8	22.1	471.8	41.1	44.8	35.3	192.1	7.3	41.4	34.8	19.3	23.1	
A				6,168.4	137.4	6,031.0	20.9	456.1	40.5	41.3	31.7	184.4	1.4	58.1	32.4	21.6	19.7	
Domestic exports <sup>2</sup>																		
Crude materials, inedible																		
Ores, concentrates & scrap																		
Year and month		Hides, skins and furs (23)	Oil-seeds (24)	Crude wood mats. (25)	Iron (28)	Copper (30)	Nickel (31)	Radio-active (32)	Other non-ferrous (33)	Crude petroleum (35)	Natural gas (36)	Asbestos, unmlrd (37)	Non-metal. minerals (38)	Other fabricated materials, inedible			Veneer and plywood (41)	
	Total (22)													Total (39)	Lumber (40)			
D	3615	3616	3617	3618	3619	3620	3621	3622	3623	3624	3625	3626	3627	3628	3629	3630		
1978	8,830.9	191.5	543.7	116.2	854.5	320.7	294.8	207.2	726.6	1,572.7	2,190.3	568.4	1,057.7	19,155.0	3,228.9	211.6		
1979	12,532.0	294.9	862.8	145.9	1,469.5	547.8	335.7	378.9	1,157.1	2,404.6	2,889.1	652.6	1,164.1	24,372.6	3,900.9	247.7		
1978	M	735.3	20.5	45.3	9.2	38.0	39.8	42.8	16.5	67.1	111.1	192.3	40.8	98.0	1,793.2	288.4	17.4	
	J	678.1	15.9	58.2	8.6	23.2	27.2	26.0	12.6	61.5	110.8	176.2	53.5	91.1	1,630.6	289.5	18.3	
	J	585.3	11.3	39.6	7.0	19.9	30.0	11.1	-	60.0	127.5	156.1	34.7	78.2	1,463.3	276.0	19.3	
	A	761.4	8.2	41.9	9.7	172.8	13.8	14.1	23.7	51.8	122.2	159.6	46.4	84.0	1,489.4	276.7	16.6	
	S	824.7	12.2	39.3	14.7	124.2	31.0	12.2	36.4	67.3	128.0	164.2	54.7	127.4	1,611.3	279.5	16.3	
	O	714.8	13.3	44.9	6.8	86.2	33.9	0.6	18.1	67.3	114.7	165.0	73.9	76.4	1,712.8	298.1	21.5	
	N	843.3	9.2	56.1	15.7	126.4	22.5	9.4	12.3	84.9	139.6	173.2	55.3	119.6	1,809.2	294.1	14.0	
	D	829.5	14.6	89.2	7.4	148.8	6.7	1.6	15.9	64.6	154.3	200.2	44.5	60.5	1,542.4	225.0	16.4	
	1979	J	889.6	30.5	58.4	12.5	74.8	38.2	14.4	18.1	79.7	173.0	227.1	44.0	99.3	1,878.0	323.8	23.1
		F	787.2	25.4	48.7	7.7	38.5	43.4	17.6	9.4	68.2	161.0	234.7	39.2	75.2	1,689.5	226.1	21.1
M		995.6	49.1	73.4	12.4	61.7	58.9	18.9	63.0	89.2	186.3	212.6	53.9	92.8	2,045.1	327.1	21.9	
A		878.0	28.4	43.3	9.3	61.7	44.5	3.2	35.7	72.8	197.5	226.3	42.8	91.9	1,791.4	321.8	20.4	
M		1,117.9	27.1	84.5	7.5	183.9	32.8	14.4	41.4	105.4	222.9	212.9	58.2	107.2	2,171.9	334.4	23.0	
J		1,014.8	22.4	74.2	12.1	175.4	38.0	19.0	30.9	107.7	178.9	210.3	58.2	69.4	1,977.9	342.8	23.9	
J		1,023.0	25.8	72.1	9.2	152.8	54.2	59.2	23.9	76.9	160.4	210.1	46.3	115.6	1,978.9	342.9	16.6	
A		1,056.4	18.4	62.2	13.3	194.2	29.9	57.6	5.1	96.3	191.7	208.0	58.1	103.6	2,274.2	383.4	20.8	
S		1,208.1	15.2	101.5	12.9	151.9	66.5	36.6	21.5	130.3	238.8	229.1	82.5	104.1	1,983.2	354.9	17.3	
O		1,066.3	17.3	69.8	12.4	131.9	46.3	27.6	18.9	124.8	209.3	232.2	50.9	107.4	2,264.8	367.6	21.3	
N		1,203.5	12.3	63.1	23.9	116.1	45.4	40.2	56.2	115.9	217.2	298.8	67.0	128.2	2,243.6	351.3	22.5	
D		1,291.6	23.2	111.6	12.7	126.5	49.6	27.1	54.8	89.8	267.7	387.0	51.6	69.3	2,074.2	235.0	15.7	
1980	J	1,263.9	36.7	33.3	8.0	71.6	48.2	31.4	16.3	126.3	306.7	400.3	38.8	121.3	2,362.3	284.2	27.3	
	F	1,316.0	40.2	57.7	14.6	47.8	27.6	37.4	22.2	184.1	301.4	382.6	41.9	132.1	2,494.7	336.4	20.5	
	M	1,280.6	42.7	43.1	14.0	62.1	69.1	42.7	35.6	212.8	257.0	367.7	43.3	64.1	2,614.7	305.8	22.4	
	A	1,297.2	21.5	64.9	17.3	100.8	60.1	46.1	24.1	119.0	243.9	396.1	45.1	132.9	2,408.1	260.3	24.5	

Note: See footnotes at end of Table.

Table 3: Merchandise exports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Year and month		Domestic exports <sup>2</sup>															
		Fabricated materials, inedible															
		Wood pulp (42)	News-print paper (43)	Other paper and board (44)	Textile fabricated mats. (45-48)	Chemicals (49,50)	Fertilizers and mats. (51)	Synthetic-rubber and plastics (52)	Primary iron and steel (55)	Steel plate and sheet (56)	Other iron and steel (57)	Non-ferrous metals and alloys				End products inedible, total (64)	
												Alum-inum (58)	Copper (59)	Nickel (60)	Zinc (61)		Other (62)
D	3631	3632	3633	3634	3635	3636	3637	3638	3639	3640	3641	3642	3643	3644	3645	3646	
1978		2,180.9	2,886.2	573.3	148.5	1,180.0	728.8	345.5	173.6	392.1	861.6	1,141.5	509.5	564.9	317.4	722.8	18,855.3
1979		3,084.3	3,221.7	762.5	177.8	1,690.3	987.3	486.1	111.2	407.3	1,080.8	917.5	612.3	575.6	362.1	1,183.4	20,825.7
1978	M	189.7	274.6	41.1	12.2	129.8	68.0	30.1	17.6	35.6	73.0	122.0	52.1	88.7	34.5	55.5	1,638.5
	J	184.0	242.7	43.3	13.5	99.3	49.3	29.0	25.7	31.6	73.2	89.7	38.5	84.8	36.2	55.7	1,718.3
	J	174.1	233.6	49.5	10.7	73.0	43.5	24.9	7.4	31.1	62.7	82.4	37.4	40.7	25.5	36.7	1,420.7
	A	187.4	264.7	50.3	12.0	90.7	60.6	27.7	7.1	29.8	57.6	71.8	31.8	4.0	19.0	50.1	1,119.7
	S	182.6	229.4	56.1	11.6	101.5	62.1	28.8	21.9	38.2	78.1	110.6	40.6	18.0	33.3	60.5	1,642.4
	O	182.1	254.1	55.8	14.6	142.8	56.4	35.4	13.8	36.8	76.9	91.4	45.1	16.9	30.2	92.0	1,829.2
	N	215.8	248.0	57.6	14.5	112.6	61.0	33.8	24.4	32.0	91.1	118.0	37.6	18.7	32.3	84.6	1,959.8
	D	201.6	224.9	49.7	11.9	104.2	65.8	29.5	15.3	31.2	75.7	82.0	25.3	11.3	27.5	68.1	1,707.5
1979	J	262.3	240.1	55.4	14.3	102.2	69.6	37.8	11.6	40.0	81.8	75.3	21.6	20.1	27.5	83.8	1,726.3
	F	200.4	230.5	52.8	13.2	106.8	59.1	33.8	4.7	33.2	79.7	82.2	28.0	48.0	27.5	87.9	1,711.6
	M	287.8	268.6	63.7	15.0	119.3	81.2	37.9	6.1	35.8	83.0	110.4	43.6	37.5	38.7	92.7	1,884.8
	A	215.4	250.6	52.3	12.3	104.6	86.1	34.1	21.5	28.2	75.1	90.9	30.7	35.5	33.0	45.4	1,700.0
	M	267.0	283.1	69.0	15.7	161.9	73.0	40.2	19.3	38.0	113.7	95.3	37.2	46.0	37.2	89.6	1,944.7
	J	254.8	251.5	64.4	13.5	146.5	86.0	39.5	11.0	36.0	95.4	47.1	40.0	42.1	28.4	93.2	1,723.7
	J	241.7	259.2	66.1	14.5	129.4	67.7	40.9	2.4	28.5	92.2	51.5	50.7	28.3	26.1	101.9	1,477.2
	A	274.8	309.9	74.4	14.8	200.2	100.0	46.0	5.4	38.2	98.3	46.6	63.9	70.0	26.0	80.8	1,469.2
	S	242.5	241.9	62.1	17.0	154.0	92.3	49.1	1.5	33.3	87.9	42.3	64.8	50.6	25.2	102.1	1,686.2
	O	271.0	296.7	72.5	17.4	171.6	89.7	45.7	16.5	31.8	102.6	73.8	81.0	52.6	32.9	148.6	2,063.0
	N	296.6	303.3	70.7	15.9	124.8	110.2	44.0	4.4	36.9	100.8	88.3	62.2	66.6	26.2	115.6	1,773.8
	D	270.0	286.3	58.9	14.1	168.9	72.3	37.2	6.8	27.3	70.3	113.8	88.6	78.4	33.3	141.7	1,665.2
1980	J	280.6	300.4	75.4	19.8	108.5	104.2	43.6	7.6	38.7	99.3	94.4	76.6	99.6	33.5	424.4	1,630.7
	F	279.0	305.1	81.5	16.1	139.9	88.4	44.0	14.7	36.4	88.5	116.0	90.4	78.2	31.2	457.0	1,721.6
	M	352.3	310.1	87.7	20.9	191.0	81.2	60.5	19.8	36.8	96.5	116.4	119.9	76.3	48.5	428.1	1,937.9
	A	319.0	315.4	83.1	18.1	140.9	112.2	49.2	18.7	33.3	115.5	144.1	70.2	78.8	37.1	125.7	1,831.8
		Domestic exports <sup>2</sup>															
		End products, inedible															
		Transportation and communications equipment															
		Machinery															
Year and month		Total (65)	General purpose (66)	Con-veying, excavating and handling (67)	Drilling, mining (68-72) <sup>4</sup>	Farm (73) <sup>4</sup>	Total (76)	Total motor vehicles (78-80)	Road motor vehicles (78)	Motor vehicle engines (79)	Motor vehicle parts (80)	Aircraft (81)	Aircraft engines and parts (82)	Com-munic. and related equip. (83)	Other equip. and tools (84)	Personal and h'hold goods (89)	Misc. end prod. (91)
D		3647	3648	3649	3650	3651	3652	3653	3654	3655	3656	3657	3658	3659	3660	3661	3662
1978		2,142.0	433.5	233.8	207.8	605.3	14,371.1	12,540.4	8,061.4	1,062.0	3,417.0	117.9	573.1	565.2	1,257.6	388.1	696.4
1979		2,792.1	571.6	277.0	228.4	847.6	14,558.2	11,807.3	7,329.0	817.6	3,660.7	183.3	822.2	775.1	1,746.6	521.6	1,207.2
1978	M	211.5	32.3	18.5	18.5	81.5	1,234.4	1,096.6	706.3	92.1	298.2	4.1	47.3	48.4	99.7	30.6	62.3
	J	202.4	36.1	23.7	19.5	58.0	1,300.8	1,120.5	745.3	100.4	274.8	40.3	51.6	49.0	117.4	35.5	62.1
	J	169.5	33.8	18.1	14.4	45.7	1,065.6	879.6	551.0	80.6	248.0	15.3	54.3	41.3	103.4	34.5	47.8
	A	144.1	31.6	15.8	12.7	38.0	791.4	676.4	357.2	65.7	253.4	9.1	38.2	38.5	87.8	34.7	61.7
	S	169.6	37.0	21.7	13.0	43.3	1,262.9	1,087.1	671.2	86.8	329.1	26.4	46.9	50.2	110.0	38.3	61.6
	O	185.7	32.0	23.8	15.4	53.6	1,411.7	1,261.5	802.1	85.8	373.6	1.0	59.1	58.0	126.5	42.2	63.1
	N	199.4	44.4	25.0	15.5	57.3	1,519.2	1,308.7	845.9	108.4	354.4	8.2	63.1	59.8	128.2	47.3	65.6
	D	184.3	37.5	21.7	16.2	44.5	1,319.0	1,156.6	782.8	86.7	287.0	1.2	52.5	53.7	118.1	29.2	57.0
1979	J	191.8	46.9	20.7	22.3	45.3	1,304.7	1,122.3	693.7	90.8	337.9	5.9	61.5	60.7	136.0	28.8	65.1
	F	180.4	39.7	19.8	14.1	53.5	1,324.4	1,108.8	711.3	82.1	315.5	14.0	56.4	58.1	124.0	25.4	57.3
	M	235.4	46.5	23.6	18.8	78.1	1,406.5	1,198.7	740.7	79.6	378.4	31.5	67.8	58.1	143.0	34.5	65.5
	A	209.4	45.3	20.8	16.9	70.8	1,264.5	1,068.0	695.7	73.4	298.9	19.7	71.0	54.6	127.8	39.4	58.8
	M	265.7	53.6	24.2	19.9	89.3	1,419.7	1,143.9	694.0	74.2	375.7	29.2	66.4	74.0	142.0	41.0	76.4
	J	264.6	65.2	22.3	24.8	70.6	1,208.9	998.0	640.7	45.9	311.5	3.7	69.6	55.9	138.1	41.1	71.0
	J	249.1	39.7	23.6	20.4	82.0	974.4	758.6	447.6	54.3	256.7	17.5	66.1	58.0	134.8	46.2	72.7
	A	259.8	44.1	22.1	22.6	91.8	844.2	638.3	310.2	37.4	290.7	9.2	66.7	55.7	137.8	51.2	176.2
	S	213.6	34.9	22.0	16.9	65.3	1,153.7	876.7	453.4	124.0	299.3	11.5	68.4	64.4	144.0	55.7	119.3
	O	257.8	50.1	25.9	17.2	79.8	1,409.9	1,147.6	744.1	77.6	325.9	7.7	85.8	82.7	180.8	63.8	150.6
	N	236.4	61.8	25.9	18.4	51.8	1,130.3	888.3	581.2	46.3	260.8	20.8	79.7	72.4	184.9	54.7	167.5
	D	228.1	44.0	26.0	16.0	69.3	1,117.0	858.2	616.4	32.1	209.6	12.7	62.8	80.4	153.3	40.0	126.9
1980	J	264.0	41.2	24.6	19.5	90.6	1,024.4	780.2	498.9	40.0	241.3	26.0	94.5	67.5	150.4	38.2	153.7
	F	273.2	52.5	24.9	19.8	88.1	1,094.2	847.5	553.8	45.2	248.5	16.2	94.6	81.8	161.6	38.6	154.0
	M	267.8	42.6	28.8	22.8	91.5	1,282.8	943.5	615.3	48.3	280.0	18.4	115.8	82.3	158.3	48.7	180.4
	A	295.3	70.3	22.1	19.5	95.2	1,168.3	888.2	586.1	50.7	251.4	23.8	94.4	90.6	155.6	52.5	160.1

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>Includes special transaction-trade, not shown separately. <sup>3</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>4</sup>Revisions made to ensure consistent coverage. The most important are: Farm machinery (73) now includes tractors; Drilling, excavating and mining (68-72) now exclude metalworking, woodworking machinery, etc.

Source: Exports by Commodities (65-004), Summary of External Trade (65-001).



Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)

Year and month		Food, feed, beverages and tobacco															
		(1971 = 100)											Crude materials, inedible				
		Index of prices <sup>2</sup> (1)	Index of physical volume <sup>2</sup> (2)	Imports total <sup>3</sup> (3)	Live animals total (6)	Total (7)	Meat and meat preps. (8)	Fruits		Vegetables and preps. (16)	Raw sugar (17)	Coffee, cocoa and tea (18)	Total (22)	Oil-seeds (24)	Cotton (26)	Other textile fibres (27)	Iron ores and conc. <sup>4</sup> (28)
								Fresh (14)	Other & preps (15)								
D	3803	3804	3729	3730	3731	3732	3733	3734	3735	3736	3737	3738	3739	3740	3741	3742	
1978	200.7	158.2	50,101.6	80.4	3,701.0	353.3	428.8	312.6	440.4	200.6	630.6	5,890.9	154.0	91.2	112.5	223.8	
1979	228.9	175.4	62,724.0	75.4	4,160.5	353.9	505.4	367.0	497.4	236.2	643.2	7,930.3	176.3	112.3	153.8	322.1	
1978 M	196.1	171.4	4,418.5	7.5	332.1	23.1	35.0	28.6	56.7	14.9	58.6	541.5	13.3	7.9	9.7	19.4	
J	196.3	173.3	4,472.2	8.9	336.6	30.7	48.0	26.5	56.1	24.7	49.6	508.4	12.0	8.2	8.6	30.4	
J	201.1	147.0	3,885.0	6.3	320.2	35.3	48.4	20.9	43.8	18.6	43.1	525.5	17.1	3.8	9.0	31.8	
A	204.9	140.0	3,771.2	11.3	306.8	33.5	43.0	24.0	23.7	8.8	37.4	521.1	8.9	5.8	8.7	24.9	
S	203.5	150.5	4,024.7	9.9	284.0	40.6	34.1	27.2	17.6	9.7	37.3	440.8	22.0	9.7	9.6	20.7	
O	208.5	175.8	4,820.4	5.7	369.7	33.0	48.2	33.8	25.8	23.5	63.0	532.3	12.9	8.1	9.4	28.5	
N	215.8	174.4	4,947.7	9.6	360.2	36.2	34.3	29.8	33.1	32.3	61.8	632.5	13.8	10.4	11.0	24.9	
D	212.3	154.3	4,306.5	7.0	296.5	26.1	37.2	30.3	32.4	13.2	49.2	497.0	18.1	8.2	9.3	16.5	
1979 J	217.4	170.0	4,809.4	4.9	317.8	27.7	29.2	27.7	47.9	12.9	61.2	563.1	32.9	9.7	12.3	31.1	
F	219.3	157.8	4,502.0	6.4	269.0	23.6	27.3	28.4	38.8	21.6	40.5	467.9	5.3	9.1	10.0	7.2	
M	219.4	194.3	5,546.2	6.2	314.6	34.3	33.5	30.7	47.0	5.6	48.5	607.4	5.5	11.3	14.7	9.1	
A	218.0	174.2	4,943.1	7.7	300.5	34.3	33.8	23.0	48.6	5.8	45.5	551.9	6.1	13.0	13.1	16.3	
M	219.0	199.6	5,690.4	7.9	365.0	34.3	40.7	29.1	53.8	14.9	65.6	659.7	9.9	9.1	13.1	24.4	
J	218.4	180.9	5,141.6	6.7	360.2	28.4	52.2	34.2	54.6	17.6	44.2	528.8	22.6	6.4	12.6	34.3	
J	231.7	164.7	4,965.8	5.8	358.7	25.6	53.7	27.2	43.8	23.2	47.8	638.3	13.3	4.3	13.1	33.7	
A	239.9	179.6	5,606.1	8.2	395.2	26.8	53.6	30.6	38.1	24.3	69.0	904.7	14.8	10.3	15.0	41.7	
S	232.4	158.1	4,782.9	6.0	328.4	26.5	44.0	31.8	24.0	19.5	52.5	655.5	15.1	8.3	12.0	26.6	
O	243.2	193.9	6,134.9	4.9	427.5	35.1	59.7	40.1	30.5	41.8	61.7	766.3	19.6	11.5	13.2	36.9	
N	246.9	181.3	5,825.7	5.5	403.9	35.1	37.4	35.3	34.3	25.4	62.1	811.7	15.6	10.8	14.1	30.2	
D	244.6	150.0	4,775.8	5.2	319.6	22.1	40.3	28.9	35.9	23.6	44.6	774.9	15.5	8.6	10.7	30.6	
1980 J	255.6	163.8	5,448.2	11.3	344.5	21.3	26.5	24.9	41.3	20.1	70.5	874.5	16.5	11.7	13.7	32.2	
F	253.4	164.2	5,415.0	9.1	296.9	16.3	31.3	27.6	35.2	21.8	55.3	954.8	8.4	12.6	12.3	8.6	
M	261.9	175.1	5,968.9	3.9	314.7	24.1	33.0	24.4	38.3	20.8	57.2	901.7	13.2	13.3	12.8	7.3	
A			6,439.8	8.0	342.5	17.2	40.7	26.2	54.1	10.9	59.6	1,049.5	15.1	10.6	11.6	49.0	
Fabricated materials, inedible																	
Year and month		Crude materials, inedible			Total (39)	Paper and board (44) <sup>5</sup>	Yarn, thread and cordage (45)	Cotton broad woven fabrics (46)	Other broad woven fabrics (47)	Other textile mats. (48)	Chemicals		Plastics & synth. rubber (52)	Fuel oil (53)	Other petrol. prod. (54)	Steel plate and sheet (56)	Primary, other iron & steel (55,57)
		Aluminum ores and conc. <sup>3</sup> (29)	Coal (34)	Crude petroleum (35)							Inorganic (49)	Organic (50)					
D	3743	3744	3745	3746	3747	3748	3749	3750	3751	3752	3753	3754	3755	3756	3757	3758	
1978	268.3	632.4	3,457.0	8,747.9	321.8	245.7	146.6	380.3	301.6	283.6	677.3	845.7	114.3	230.5	381.8	718.9	
1979	262.1	865.0	4,507.2	12,062.1	358.9	353.2	165.1	506.3	366.3	351.4	895.1	996.7	136.6	253.0	648.1	1,020.3	
1978 M	21.2	71.8	312.9	777.8	30.8	23.2	11.7	34.2	25.8	25.0	60.6	73.5	8.0	25.3	29.0	62.8	
J	17.7	100.2	256.8	742.2	26.6	21.4	12.6	32.2	24.1	26.0	66.0	72.4	0.9	23.3	33.1	63.3	
J	21.6	47.8	318.3	660.0	23.2	15.3	9.8	29.0	20.5	20.9	48.9	62.1	8.9	22.3	31.0	57.5	
A	38.6	60.9	305.1	686.2	25.9	20.0	10.8	28.8	23.8	23.2	48.8	65.6	10.9	16.7	34.6	63.3	
S	20.9	43.7	242.2	720.3	25.3	17.8	11.5	30.0	24.7	23.3	52.5	69.5	17.5	18.2	37.9	58.9	
O	20.7	97.0	262.9	868.1	29.4	18.6	14.1	34.5	27.7	27.5	60.0	80.1	16.2	25.2	37.6	63.6	
N	24.2	107.5	361.0	888.5	27.5	22.0	13.4	37.2	29.7	29.2	60.5	79.6	12.1	22.4	45.7	81.3	
D	17.2	74.3	272.8	762.6	24.0	20.7	12.6	37.8	25.8	26.7	57.2	73.5	14.3	17.8	33.4	66.8	
1979 J	30.2	47.0	267.0	880.7	28.6	25.3	15.6	48.8	30.4	25.8	64.1	83.4	7.8	19.3	37.9	65.7	
F	15.5	0.9	312.2	742.1	24.9	25.3	12.2	36.8	27.4	21.9	69.3	72.3	1.6	12.2	30.0	55.9	
M	6.6	1.0	413.2	1,029.9	33.9	35.9	12.7	45.1	31.3	29.5	81.2	97.8	11.7	14.8	37.4	81.0	
A	16.9	53.8	313.0	907.0	28.4	30.1	11.1	44.0	26.8	27.6	72.7	84.4	3.7	18.5	32.3	75.0	
M	35.7	108.5	333.6	1,073.8	32.1	38.2	15.1	54.6	34.7	31.3	73.7	92.0	10.1	22.5	57.6	93.9	
J	22.6	87.2	243.8	931.9	30.8	34.9	11.9	38.7	32.2	34.4	60.0	88.6	2.2	23.3	58.9	90.0	
J	11.9	97.7	371.2	968.9	27.5	26.1	13.9	37.1	29.7	30.0	72.1	78.8	16.0	17.8	65.4	84.9	
A	29.8	132.2	523.2	1,134.9	36.2	33.4	17.3	46.5	34.7	35.1	78.0	88.8	8.1	28.9	76.8	111.0	
S	18.1	84.9	376.8	890.3	28.3	25.6	12.8	35.1	28.6	24.1	66.4	68.2	10.8	19.0	55.7	85.2	
O	16.0	104.0	401.6	1,375.6	34.6	28.0	15.5	43.1	33.5	33.5	84.3	90.4	36.0	31.0	69.5	102.8	
N	33.7	95.3	468.1	1,293.6	31.4	27.9	13.9	42.4	31.4	36.1	97.0	85.8	22.2	28.1	76.8	101.9	
D	25.2	52.7	483.4	833.3	22.3	22.6	13.2	34.1	25.8	22.0	76.2	66.4	6.5	17.6	49.7	73.0	
1980 J	21.1	46.7	490.2	1,143.5	32.4	27.1	15.4	38.7	28.5	30.5	84.6	84.0	68.9	33.4	57.1	76.0	
F	29.3	1.1	683.8	972.8	32.0	27.4	13.8	39.1	27.8	30.7	83.5	76.9	33.2	16.3	37.0	81.4	
M	13.1	2.1	606.0	1,305.6	32.2	29.5	13.6	39.5	28.7	30.7	78.0	90.9	18.2	16.2	44.0	72.3	
A	28.0	76.3	695.3	1,294.0	33.8	33.0	12.7	41.7	30.4	29.4	95.4	95.1	43.8	28.6	37.5	86.9	

Note: See footnotes at end of Table.



Table 4: Merchandise imports, by commodity, based on the standard commodity classification<sup>1</sup> (million dollars)/concluded

Year and month		End products, inedible															
		Machinery														Transp. and communications equipment	
												Mechanical power transmission equipment (72) <sup>5</sup>					
		Fabricated Materials, inedible															
Non-ferrous metals (58-62)	Metal fab. basic prod. (63)	Total (64)	Total (65)	General purp. (66) <sup>5</sup>	Mats. handling (67)	Drilling and excavating (68) <sup>5</sup>	Machine tools metal working (69)	Other metal working (70)	Textile ind. (71)	Farm (73)	Tractors (74)	Tractor engines and parts (75)	Total (76)	Motor vehic. & parts (78-80)			
D	3759	3760	3761	3762	3763	3764	3765	3766	3767	3768	3769	3770	3771	3772	3773	3774	
1978	802.3	902.6	31,289.0	5,791.7	1,071.3	402.2	949.3	217.9	258.3	120.1	302.2	599.3	618.8	289.8	16,460.7	13,386.0	
1979	1,964.5	1,067.5	37,928.1	7,803.6	1,297.8	521.4	1,321.2	338.5	341.1	164.2	429.2	838.4	884.8	391.9	19,335.5	15,020.1	
1978 M	54.6	78.0	2,723.1	549.1	90.3	39.4	93.5	22.3	23.9	10.3	26.6	72.8	63.2	23.4	1,422.0	1,178.5	
J	46.3	78.5	2,844.7	537.3	98.3	38.3	89.1	18.1	22.8	9.6	27.4	54.0	64.4	25.4	1,520.9	1,226.6	
J	53.4	75.2	2,340.7	478.2	90.6	37.7	74.9	18.1	21.1	9.8	21.6	47.7	57.1	20.8	1,147.1	930.5	
A	43.1	74.7	2,215.3	450.4	71.8	32.9	73.8	17.9	21.2	9.9	23.2	53.1	41.7	26.6	1,000.9	777.0	
S	57.5	75.4	2,543.0	446.4	87.7	30.3	72.4	14.8	19.7	7.8	25.1	46.5	42.2	24.6	1,334.9	1,095.1	
O	123.2	86.7	3,012.5	508.5	101.0	35.1	89.8	18.8	23.1	11.1	28.9	38.3	51.0	25.3	1,614.8	1,317.1	
N	119.3	84.3	3,019.0	535.7	102.3	34.5	93.5	20.5	21.9	12.7	29.1	49.8	60.5	29.3	1,683.4	1,348.0	
D	92.6	71.7	2,713.5	476.6	98.3	30.2	70.4	22.3	26.0	11.1	25.0	44.5	44.5	23.7	1,452.2	1,153.3	
1979 J	123.4	88.5	3,006.5	575.2	98.0	34.8	96.9	27.6	27.8	15.3	33.6	57.3	53.5	28.4	1,543.3	1,232.9	
F	66.1	83.0	2,983.7	519.7	97.1	33.3	90.1	18.7	23.1	12.0	28.5	57.7	51.4	26.1	1,690.7	1,374.4	
M	135.3	97.8	3,552.3	714.8	131.7	46.7	112.3	29.0	26.8	14.7	40.9	72.5	92.4	37.5	1,835.9	1,406.9	
A	112.8	83.9	3,137.0	647.3	120.8	36.4	103.7	22.3	25.0	12.0	29.6	77.0	92.2	29.8	1,661.7	1,361.3	
M	125.3	98.5	3,544.7	749.4	133.9	47.3	134.9	28.3	35.1	13.0	35.9	87.5	86.6	36.2	1,869.2	1,472.1	
J	90.3	88.1	3,273.9	675.9	108.4	45.9	110.1	27.3	32.5	13.7	36.9	79.9	74.0	36.0	1,736.4	1,390.4	
J	157.0	82.6	2,950.4	632.7	93.0	45.1	109.3	28.0	29.7	14.4	30.8	74.4	67.0	34.4	1,408.5	1,031.5	
A	155.2	102.0	3,100.8	810.6	119.6	55.3	140.1	38.0	35.3	17.4	45.7	94.0	89.1	45.4	1,205.5	819.4	
S	119.6	79.1	2,855.1	590.8	100.5	41.2	103.8	24.1	23.3	11.6	31.0	64.2	73.5	31.8	1,443.6	1,124.7	
O	411.3	98.5	3,493.4	688.1	104.0	50.0	121.3	32.7	29.7	13.7	38.5	61.8	80.3	36.3	1,804.3	1,422.8	
N	342.2	94.1	3,243.3	657.7	104.3	48.8	105.4	31.9	28.6	14.4	46.2	64.5	70.3	27.9	1,658.4	1,227.4	
D	126.0	71.3	2,786.6	541.4	86.4	36.7	93.3	30.7	24.2	12.1	31.7	47.6	54.5	22.1	1,478.1	1,156.3	
1980 J	225.5	95.2	3,016.7	689.5	118.3	44.5	118.3	32.6	32.1	16.7	40.5	67.3	72.9	32.2	1,345.3	964.6	
F	136.4	90.7	3,126.9	733.0	112.3	46.9	140.8	31.9	32.5	15.9	39.4	78.0	81.5	43.4	1,455.5	1,078.1	
M	430.8	98.0	3,384.3	795.1	119.9	47.9	144.4	34.7	32.8	15.4	45.5	88.9	95.3	35.4	1,587.1	1,212.6	
A	324.4	98.1	3,584.7	831.9	123.2	53.8	165.0	40.6	34.9	13.0	42.2	94.0	99.2	36.0	1,781.5	1,360.9	

Year and month		End products, inedible												Miscellaneous end products			
		Transp. and communications equipment					Other equipment and tools					Pers. and h'hold goods					
		Road motor vehic. (78)	Motor vehic. engines (79)	Motor vehic. parts (80)	Aircraft and parts (81-82)	Comm. & related (83)	Total (84)	Air Cond. and refig. (85)	Electric light and distrib. (86)	Meas. control. and scient. (87)	Office machines (88)	Apparel & access. (90)		Total (91)	Books and pamph. (92)	Other printed mat. (93)	Photo. goods (94)
												Total (89)					
D	3775	3776	3777	3778	3779	3780	3781	3782	3783	3784	3785	3786	3787	3788	3789	3790	
1978	5,440.8	1,516.1	6,429.1	839.8	1,513.0	4,244.3	232.6	745.0	753.5	1,075.0	2,192.0	989.5	2,600.4	284.5	380.6	618.3	
1979	6,610.0	1,563.4	6,846.7	1,363.7	1,964.8	5,032.5	286.3	798.9	970.1	1,347.0	2,541.2	1,180.1	3,215.5	354.1	462.5	698.4	
1978 M	526.3	128.1	524.0	57.9	120.0	360.4	23.9	66.8	60.6	79.0	174.9	71.6	216.6	24.0	31.9	55.4	
J	480.4	143.1	603.2	109.5	125.5	369.6	23.7	70.4	64.2	91.3	194.3	87.6	222.6	26.0	32.8	54.8	
J	369.4	115.6	445.5	58.8	112.8	323.7	18.8	53.9	58.3	90.1	200.1	102.6	191.6	23.4	28.7	43.2	
A	309.0	95.5	372.4	45.5	128.4	339.7	16.6	58.6	57.6	91.4	206.9	93.5	217.4	25.7	32.4	54.7	
S	403.3	124.5	567.3	48.9	140.1	353.7	18.7	60.2	66.2	93.0	190.0	79.3	218.1	25.3	31.8	53.8	
O	600.1	132.7	584.3	67.6	161.8	418.6	20.1	75.1	70.3	112.8	200.3	80.8	270.3	29.3	37.2	67.3	
N	522.8	166.6	658.6	123.1	150.1	381.2	17.8	65.8	64.7	100.0	182.0	80.2	236.6	24.0	33.9	54.5	
D	487.0	117.2	549.1	100.7	133.0	361.9	20.6	58.6	62.2	100.5	173.1	80.6	249.6	21.2	31.2	60.3	
1979 J	429.4	143.1	660.4	61.0	159.4	426.4	23.6	72.8	76.6	112.2	204.4	109.2	257.2	24.8	38.3	51.0	
F	512.5	154.3	707.7	117.8	123.4	378.5	20.9	67.8	69.8	104.1	179.5	90.2	215.3	21.0	31.1	46.0	
M	607.6	145.2	654.1	147.1	174.4	484.0	31.0	76.2	93.2	126.2	231.7	109.2	285.9	30.9	42.7	65.9	
A	585.3	133.8	642.3	85.1	143.4	401.0	25.5	68.1	79.5	98.5	189.9	86.8	237.1	23.7	31.1	59.1	
M	704.6	139.9	627.5	159.8	158.0	442.3	33.0	70.7	91.2	109.6	215.5	100.1	268.4	30.3	39.2	57.0	
J	601.0	140.3	649.1	107.4	146.4	401.5	24.7	67.8	80.7	93.9	198.1	88.2	262.1	27.2	35.8	57.8	
J	479.2	109.5	442.8	131.2	167.5	383.5	21.9	58.3	78.0	111.1	239.0	122.1	286.7	31.1	36.8	54.4	
A	319.6	90.3	409.5	91.2	206.0	453.1	23.2	63.0	91.2	123.7	297.3	145.3	334.3	38.3	46.1	70.9	
S	514.1	123.8	486.8	84.4	161.6	367.5	18.7	59.7	67.4	97.0	201.0	88.8	252.7	30.5	38.2	52.5	
O	691.3	150.5	580.9	97.2	197.6	478.2	24.5	73.8	85.7	133.1	220.5	87.7	302.3	36.6	45.8	67.7	
N	575.2	115.5	536.7	171.5	184.7	440.4	21.8	67.9	84.6	121.8	197.7	77.8	289.1	34.1	42.2	64.4	
D	590.1	117.2	449.0	110.1	142.5	376.1	17.6	52.8	72.4	115.7	166.5	74.8	224.5	25.5	35.3	51.6	
1980 J	366.0	118.6	480.0	120.0	170.6	448.3	24.3	67.5	85.1	129.7	249.0	134.3	284.7	30.5	42.4	61.2	
F	503.0	113.2	461.9	125.4	162.0	443.8	27.0	63.5	87.1	125.7	233.2	126.7	261.4	26.3	42.8	59.1	
M	601.4	127.7	483.5	106.5	183.8	496.6	29.0	68.3	98.3	151.3	214.3	96.9	291.2	31.7	43.2	68.4	
A	615.3	162.6	583.0	157.8	169.9	482.6	28.8	69.6	95.4	133.8	188.1	72.9	300.5	32.4	42.3	71.9	

<sup>1</sup>Column numbers refer to Tables 3 and 4, Section 11. <sup>2</sup>The annual index, being calculated separately, will differ slightly from the index obtained by the average of the twelve months. <sup>3</sup>Includes special transaction-trade, not shown separately. <sup>4</sup>Includes scrap. <sup>5</sup>Some series such as general purpose machinery have been revised to ensure consistent coverage. Other important revisions were: Paper and board (44) now excludes woodpulp; Drilling, excavating and mining (68) now include oil and gas field machinery; Mechanical power transmission equipment (72) now exclude special industry machinery.

Source: Imports by Commodities (65-007), Summary of External Trade (65-001).



## Section 12 • Transportation

- 116 1. Carloadings of Revenue Freight
- 117 2. Operating Statistics of Canadian Railways
- 117 3. Operating Statistics of Air Carriers in Canada
- 118 4. Operating Statistics of Canadian Pipelines
- 118 5. Shipping Traffic



Table 1: Carloadings of revenue freight on Canadian railways<sup>1</sup> (thousand cars)

Year and month	Farm products and food									Mine products			
	Total railway revenue freight loadings (carload and non-carload) ('000 tons)		Total revenue cars loaded (carload only)	Wheat	Other grain and grain products	Fresh fruits and vegetables	Other agriculture products	Animals and their products	Prepared food products	Iron ore and concentrates	Other metal ores and concentrates	Potash	Coal, sand, cement and other mine products
	Unadj.	S. A.											
D	5324	5325	5300	5301	5302	5303	5304	5305	5306	5307	5308	5309	5310
1978	242,065	...	3,736.7	279.9	175.5	8.1	22.9	15.3	47.1	479.0	166.7	111.6	542.1
1979	262,454	...	3,889.1	240.4	207.4	6.3	27.0	14.7	45.3	677.4	132.1	119.3	534.3
1978 M	18,274	16,953	299.4	27.7	14.6	0.7	1.8	1.1	4.1	12.3	18.1	9.6	45.6
J	19,241	17,876	310.1	32.0	15.4	0.3	1.7	0.9	4.4	18.3	18.5	10.2	47.0
J	19,785	19,545	300.6	32.1	14.8	0.1	1.4	0.6	3.5	38.3	12.0	7.6	45.7
A	23,425	21,559	339.4	31.2	16.1	-	1.3	0.8	3.6	64.4	10.6	9.3	52.4
S	22,863	21,400	337.5	24.7	18.7	0.1	1.7	1.1	3.8	62.6	12.0	8.3	49.4
O	23,143	20,535	345.5	20.4	18.1	0.5	3.2	2.0	3.7	65.8	11.2	8.6	46.7
N	22,723	21,537	342.5	24.3	16.1	0.9	2.7	2.4	3.9	57.3	9.8	9.5	52.5
D	19,373	22,025	291.2	20.8	12.9	0.8	1.8	1.1	3.1	44.7	7.9	9.7	39.9
1979 J	18,754	21,493	289.7	17.9	13.1	1.1	2.0	1.2	3.7	40.1	8.4	9.3	36.3
F	16,996	20,422	266.8	15.1	11.7	0.8	1.8	1.0	3.5	36.1	7.6	7.1	33.0
M	21,141	21,838	325.9	17.0	13.8	1.2	2.3	1.2	3.8	48.1	9.5	10.6	41.4
A	20,385	21,648	308.9	11.8	12.8	1.2	2.1	1.0	3.6	49.5	9.4	11.1	43.9
M	24,028	22,264	355.4	20.9	17.5	0.5	2.0	0.9	3.8	67.2	10.8	11.3	49.9
J	23,427	22,302	345.3	20.7	20.4	0.1	2.1	1.0	4.1	67.1	8.1	10.6	48.1
J	23,041	22,311	328.6	22.0	18.5	-	2.1	0.9	3.9	68.0	9.7	10.0	48.9
A	23,874	22,026	342.4	26.0	19.1	-	1.7	0.9	4.0	69.5	11.9	10.0	50.3
S	23,811	22,513	343.3	25.9	18.4	-	1.8	1.0	4.0	69.5	13.4	10.3	49.7
O	25,110	22,016	365.8	22.4	24.8	0.2	2.9	1.9	4.4	64.3	16.2	9.6	51.6
N	22,600	21,344	335.7	21.3	22.4	0.7	4.2	2.5	3.8	48.0	14.8	10.2	46.4
D	19,287	21,815	281.3	19.4	14.9	0.5	2.0	1.2	2.7	50.0	12.3	9.2	34.8
1980 J	19,054	21,701	285.2	16.3	11.2	0.4	2.7	1.2	3.4	40.9	14.2	9.7	33.9
F	20,204	23,434	304.5	22.4	12.5	0.5	2.6	1.1	3.8	39.8	14.9	9.4	37.6
M	21,883	23,051	323.4	18.3	14.2	0.5	2.8	1.0	3.7	48.1	13.8	8.9	45.3
A	22,568	23,633	327.9	25.9	12.4	0.7	2.6	1.1	3.7	54.2	14.6	10.8	47.7
Manufactures and miscellaneous													
Year and month	Forest products			Iron and steel, primary and manufactured	Other metals, primary and manufactured	Motor vehicles and parts (incl. agricultural)	Refined petroleum products	Chemicals and acids	Paper and paperboard	Other manufactures and miscellaneous	Non carloads (small package freight) ('000 tons)	Receipts from U.S. connections	Piggyback traffic (incl. in loadings)
	Lumber and plywood	Pulpwood	Other forest products										
D	5311	5312	5313	5314	5315	5316	5317	5318	5319	5320	5321	5322	5323
1978	224.6	229.5	64.7	63.5	29.0	138.6	166.4	79.4	137.3	755.3	995	491.7	381.1
1979	202.2	232.5	60.3	73.7	25.5	136.9	164.7	85.9	140.7	762.5	769	481.4	361.1
1978 M	20.3	19.3	5.2	5.6	3.0	13.5	12.3	7.8	12.2	64.6	80	46.1	31.2
J	19.9	19.1	6.0	5.8	2.7	13.9	12.7	6.3	11.5	63.5	87	43.4	32.8
J	19.5	17.3	5.0	5.4	2.0	8.5	12.5	5.6	10.7	58.0	76	35.2	30.1
A	19.2	20.3	4.1	4.3	2.0	7.5	13.5	6.7	11.8	60.3	88	38.7	31.5
S	18.2	19.3	5.5	4.3	2.2	10.6	13.0	6.5	11.4	64.1	86	38.5	32.8
O	19.6	21.2	4.9	5.6	2.2	12.3	14.3	6.7	11.5	67.0	82	45.9	33.5
N	18.4	19.1	5.6	5.5	2.4	12.1	14.7	6.9	11.2	67.0	79	42.4	33.4
D	15.8	18.1	4.7	5.5	2.0	10.5	14.9	6.6	10.7	59.7	72	40.0	29.6
1979 J	17.4	19.0	6.1	5.7	2.0	11.4	15.8	6.8	11.5	60.9	71	35.6	29.6
F	13.8	18.9	5.0	5.7	2.0	10.7	13.7	6.5	10.8	62.0	68	35.7	29.1
M	17.9	22.8	5.1	6.9	2.6	14.1	14.4	7.6	12.5	73.1	78	46.3	34.8
A	19.4	20.7	4.9	5.6	2.0	11.9	12.6	7.2	12.0	66.2	62	43.3	30.8
M	19.5	20.7	5.6	6.7	2.1	13.8	13.4	7.6	12.2	69.0	63	46.1	32.1
J	19.4	19.7	5.3	6.6	2.0	13.6	12.7	6.6	11.7	65.4	62	44.1	31.2
J	17.5	16.8	4.0	5.9	1.8	10.3	12.8	6.5	11.6	57.4	57	38.6	27.5
A	17.2	18.9	4.5	5.7	1.9	7.6	13.7	6.5	12.0	61.0	68	37.3	29.3
S	16.3	18.2	4.9	6.0	2.0	10.5	12.5	7.0	10.5	61.4	62	39.3	28.6
O	17.0	21.7	5.2	6.6	2.3	12.1	14.4	8.3	12.5	67.4	64	42.2	31.7
N	15.3	20.1	5.5	6.9	2.6	11.1	14.6	8.1	12.0	65.2	63	37.3	30.9
D	11.5	15.0	4.2	5.4	2.2	9.8	14.1	7.2	11.4	53.5	51	35.6	25.5
1980 J	15.0	17.6	5.1	6.4	2.3	9.1	15.5	8.0	12.4	59.9	54	32.8	26.4
F	16.9	20.9	5.6	6.3	2.4	10.2	14.4	8.3	12.4	62.5	60	35.8	28.0
M	16.8	21.6	5.5	6.6	2.4	12.4	13.8	9.1	12.8	65.8	54	40.0	30.0
A	13.0	21.2	5.8	6.0	2.3	11.0	12.2	8.9	11.8	62.0	52	36.4	28.3

<sup>1</sup>Based on monthly carloadings reported by 24 major lines carrying more than 99 per cent of railway traffic in Canada.

Source: Railway Carloadings (52-001), monthly, Statistics Canada.

Table 2: Operating statistics of Canadian railways<sup>1</sup>

Year and month	Railway operating revenues			Railway operating expenses	Railway operating income	Revenue ton-miles	Revenue passenger-miles
	Total	Freight	Passenger				
	Million dollars						
D	4013	4014	4015	4016	4017	4019	4021
1978	3,722.9	3,119.5	111.9	3,514.5	208.9	141,737	1,733
1979	4,601.3	3,596.2	346.1	4,255.7	342.0	152,085	1,746
1978 J	272.8	224.6	7.4	275.4	-2.0	10,017	132
F	279.9	232.7	5.7	266.4	13.5	10,432	101
M	328.6	272.6	7.4	295.5	33.1	11,692	134
A	301.9	254.0	6.0	279.8	22.0	11,488	107
M	319.8	268.8	7.6	297.7	22.1	11,576	138
J	314.2	263.5	6.9	288.8	25.4	11,918	128
J	288.4	236.1	11.8	275.4	13.0	11,611	228
A	312.5	260.7	12.7	294.2	18.3	12,769	246
S	317.1	263.1	8.0	295.6	21.6	12,502	155
O	336.6	282.5	6.7	300.3	36.3	13,286	115
N	339.2	286.8	16.3	314.0	25.2	12,732	82
D	311.9	274.1	15.4	331.4	-19.6	11,714	167
1979 J	331.7	264.5	16.4	320.4	10.1	11,058	148
F	318.6	254.9	13.5	306.6	12.0	10,305	124
M	377.8	310.0	14.4	338.1	39.6	12,742	154
A	383.7	295.0	30.3	344.7	38.9	11,967	127
M	404.4	319.0	32.6	369.0	35.4	13,637	128
J	391.0	307.3	34.7	364.5	26.4	13,485	150
J	385.6	299.6	37.1	351.8	33.9	13,507	194
A	425.3	303.0	36.9	363.1	62.2	13,462	208
S	390.1	305.2	33.1	369.1	21.0	13,854	143
O	416.6	341.2	34.3	371.1	45.5	13,925	128
N	420.0	320.6	30.5	382.6	37.4	12,880	121
D	356.5	275.9	32.3	374.7	-20.4	11,263	121

<sup>1</sup>Data for 1970 through 1972 refer to 24 class 1 and 2 carriers whose gross annual revenues totalled \$500,000 or more. Commencing January 1973, only 6 major railways (accounting for 95 per cent or more of the total operating revenues) are shown.

Source: Railway Operating Statistics (52-003), Statistics Canada.

Table 3: Operating statistics of air carriers in Canada

Year and month	Canadian carriers <sup>1</sup>							
	Operating revenues	Operating expenses	Operating income	Unit toll revenues		Revenue cargo ton-miles <sup>2</sup>	Revenue passengers carried	Revenue passenger-miles
				Cargo <sup>2</sup>	Passengers			
	Million dollars			Millions		Thousands	Millions	
D	7500	7501	7502	7506	7505	7508	7514	7511
1977	1,912.3	1,787.6	124.8	155.9	1,497.7	435.2	18,881.6	19,808.9
1978	2,165.7	2,019.6	146.2	186.2	1,682.1	459.9	20,063.1	21,299.8
1977 D	155.5	170.2	-14.7	15.4	114.2	40.7	1,503.9	1,485.2
1978 J	156.6	151.5	5.1	11.8	119.7	31.6	1,528.0	1,628.0
F	147.3	147.4	-0.1	13.2	108.2	35.3	1,477.5	1,488.5
M	183.9	163.6	20.3	16.1	138.8	40.2	1,824.4	1,917.2
A	171.1	158.9	12.2	15.4	132.9	40.7	1,611.7	1,649.1
M	178.6	162.4	16.2	16.3	141.2	40.3	1,666.0	1,658.7
J	204.6	190.5	14.1	16.1	162.4	39.1	1,793.0	2,018.4
J	232.0	181.0	51.0	15.2	186.0	38.9	1,974.1	2,531.3
A	209.3	171.0	38.3	13.3	167.8	32.8	1,877.5	2,265.2
S	182.2	169.8	12.5	15.3	141.1	36.5	1,610.4	1,760.7
O	170.6	175.0	-4.4	17.5	134.6	43.0	1,598.6	1,513.1
N	151.4	166.4	-15.0	18.0	113.7	41.4	1,442.7	1,231.2
D	178.1	182.1	-4.0	18.0	135.7	40.1	1,659.2	1,638.4
1979 J	174.8	177.8	-3.0	15.5	133.9	37.4	1,634.3	1,720.0
F	162.8	172.1	-9.3	16.3	122.6	38.3	1,574.0	1,541.6
M	206.0	189.5	16.5	19.6	156.9	45.6	1,953.9	2,001.8
A	201.0	190.0	11.0	18.0	159.2	42.8	1,952.4	2,011.6
M	196.5	195.4	1.1	18.8	158.5	44.3	1,864.8	1,870.6
J	239.1	198.3	40.8	19.7	195.9	43.3	1,994.7	2,256.5
J	270.7	220.4	50.2	18.9	221.2	40.4	2,182.4	2,677.1
A	284.4	225.0	59.4	19.9	233.0	41.5	2,352.7	2,758.6
S	231.4	212.0	19.4	21.0	185.9	41.0	1,951.8	2,119.8
O	216.4	212.1	4.3	22.2	169.7	44.4	1,876.3	1,797.1
N	191.4	206.4	-15.0	22.6	144.1	43.5	1,670.3	1,470.1

<sup>1</sup>Beginning with 1970, figures include the operations of the seven largest airlines in Canada. These transcontinental (Air Canada and CP Air) and regional airlines (Eastern Provincial Airways, Nordair, Pacific Western Airlines, Quebecair and Transair) normally account for approximately 85 per cent of the total revenues and expenses reported by Canadian commercial air carriers. <sup>2</sup>Cargo includes air freight and express but excludes mail and excess baggage.

Sources: Air Carrier Operations in Canada (51-002), Statistics Canada, Air Carrier Financial Statements (51-206), Statistics Canada, Aviation Statistics Centre Service Bulletin (51-004), Statistics Canada.

Table 4: Operating statistics of Canadian pipelines

Year and month	Crude oil <sup>1</sup>					Products				Natural gas				
	Operating revenues	Net receipts		M <sup>3</sup> -km	Tonne km	Net receipts		M <sup>3</sup> -km	Tonne km	Operating revenues	Receipts <sup>2</sup>		M <sup>3</sup> -km	Tonne km
		M <sup>3</sup>	Tonnes			M <sup>3</sup>	Tonnes				M <sup>3</sup> -km	Tonnes		
	D	4071	4072	4073	4074	4075	4077	4078	4079	4080	4081	4082	4083	4084
1978	285.6	99.24	83.34	111380	93631	39.97	30.44	14574	11119	2,783.7	59451.85	44.54	88310231	64479
1979	333.2	107.66	90.80	130510	110162	46.12	35.10	17551	13363	3,109.7	64726.69	46.12	94999327	69363
1978 A	-	7.02	5.90	8080	6783	2.94	2.24	981	748	255.3	4892.59	3.57	7375381	5386
M	-	7.45	6.25	8938	7504	3.15	2.39	1135	864	190.4	4539.28	3.31	7023980	5129
J	67.0	9.24	7.76	9845	8265	3.25	2.48	1037	790	146.0	4086.43	2.98	6720310	4907
J	-	7.78	6.53	8677	7285	3.15	2.39	1179	898	129.3	4360.90	4.34	6680738	4878
A	-	8.43	7.08	8971	7532	3.40	2.59	1112	847	135.0	4329.12	3.16	6802872	4967
S	69.4	7.72	6.48	9236	7754	2.88	2.20	1086	847	158.4	4246.74	3.10	6551857	4784
O	-	8.72	7.32	8818	7402	3.11	2.37	1332	1015	200.0	4722.70	3.45	7110599	5192
N	-	8.90	7.48	10246	8726	3.65	2.78	1336	1018	256.7	5367.55	3.92	7573148	5529
D	79.9	9.32	7.83	11524	9674	4.02	3.06	1473	1121	335.3	6171.36	4.51	8654570	6319
1979 J	-	8.77	7.40	10069	8499	4.30	3.28	907	691	405.1	6310.22	4.50	8922253	6514
F	-	8.70	7.34	10204	8613	3.73	2.84	1252	953	395.6	5814.56	4.14	8209457	5995
M	81.9	9.41	7.94	11768	9933	4.09	3.11	1694	1289	337.2	5666.94	4.04	8204400	5990
A	-	8.85	7.47	11399	9622	3.72	2.83	1486	1132	282.0	5488.96	3.91	8075289	5897
M	-	8.76	7.39	11341	9573	3.64	2.77	1465	1116	223.8	5168.58	3.68	7342624	5361
J	82.9	8.60	7.26	10789	9107	3.55	2.70	1434	1092	163.5	4693.29	3.34	6938676	5066
J	-	9.19	7.76	11268	9511	3.54	2.69	1514	1153	150.8	4766.06	3.40	7492240	5471
A	-	8.58	7.24	11231	9480	3.77	2.87	1489	1134	149.5	4579.75	3.26	7232416	5281
S	83.5	8.24	6.95	10318	8710	3.36	2.56	1180	898	166.8	4647.03	3.31	7278504	5314
O	-	9.28	7.83	10679	9014	3.97	3.02	1516	1154	216.4	5445.42	3.88	7996876	5838
N	-	9.75	8.22	11242	9489	4.15	3.16	1763	1342	287.6	5887.99	4.20	8396825	6130
D	84.9	9.53	8.04	10202	8611	4.30	3.27	1851	1409	331.4	6257.90	4.46	8909767	6506
1980 J	-	9.34	7.88	10282	8678	4.44	3.38	2380	1812	405.5	6512.40	4.64	9062321	6616
F	-	8.92	7.52	10840	9149	4.09	3.11	1802	1372					
M	-	9.15	7.72	10727	9054	4.14	3.15	1656	1260					

<sup>1</sup>Includes gathering and trunk lines. <sup>2</sup>Excludes distribution systems. <sup>3</sup>Received from field and processing plants by transport systems.

Sources: Oil Pipeline Transport (55-001), and Gas Utilities (55-002), Statistics Canada.

Table 5: Shipping traffic (thousand short tons)

Year and month	Total cargo handled <sup>1</sup>							International seaborne shipping			Total coastwise shipping
	Halifax	Saint John	Quebec	Montreal	Toronto	Vancouver	All ports	Cargo loaded	Cargo unloaded	Total	
D	4101	4102	4103	4104	4105	4106	4107	4108	4109	4110	4111
1977	12,213	11,251	15,334	18,529	2,982	32,767	325,477	132,023	64,906	196,929	128,548
1978	12,143	13,824	15,081	17,899	2,824	43,929	330,307	128,443	68,115	196,558	133,749
1977 J	1,046	977	320	412	-	3,100	12,786	6,801	2,527	9,328	3,458
F	959	734	487	444	-	2,773	9,408	4,624	2,089	6,713	2,695
M	1,071	1,845	474	586	-	3,086	12,773	5,404	3,004	8,408	4,365
A	910	1,176	854	1,028	594	3,325	25,418	9,129	5,680	14,809	10,609
M	1,156	1,136	1,731	1,746	850	3,585	35,082	13,863	7,447	21,310	13,772
J	862	1,258	1,940	2,079	773	3,598	33,891	14,004	7,185	21,189	12,702
J	1,181	715	1,916	2,205	756	3,024	34,226	12,498	7,530	20,028	14,198
A	814	608	1,630	2,230	696	3,100	33,681	13,655	6,137	19,792	13,889
S	964	718	1,225	1,517	490	2,918	30,062	12,369	5,415	17,784	12,278
O	1,166	935	1,260	1,914	481	3,642	34,270	13,480	6,563	20,043	14,227
N	774	515	1,545	2,286	530	3,533	33,018	12,543	6,119	18,662	14,356
D	1,179	528	1,585	1,707	341	3,346	27,294	12,034	4,605	16,639	10,655
1978 J	694	738	540	573	-	2,837	12,624	6,001	1,932	7,933	4,691
F	769	816	265	437	-	2,852	11,758	5,263	2,134	7,397	4,361
M	1,129	781	664	651	45	3,746	13,494	6,150	2,504	8,654	4,840
A	1,177	520	1,186	950	183	4,393	24,978	8,788	4,963	13,751	11,227
M	893	661	1,301	1,769	459	3,761	29,796	9,244	6,524	15,768	14,028
J	1,223	530	1,459	1,706	523	3,631	30,070	9,179	6,369	15,548	14,522
J	1,281	420	1,771	2,365	730	4,034	34,653	13,830	6,636	20,466	14,187
A	1,156	490	1,413	1,671	579	3,422	33,538	13,724	6,069	19,793	13,745
S	1,107	797	1,481	1,276	501	3,369	34,202	14,909	6,307	21,216	12,986
O	726	1,111	1,588	1,765	415	4,549	35,247	13,972	6,453	20,425	14,822
N	856	524	2,004	1,720	541	2,702	32,507	13,023	6,805	19,828	12,679
D	1,023	5,700	1,367	2,634	461	3,676	34,612	12,977	10,742	23,719	10,893

Note: Components may not add to totals due to rounding. Annual data may include revisions not available on a monthly basis.

<sup>1</sup>Includes cargo loaded and unloaded in foreign and coastwise shipping.

Source: Shipping Statistics (54-002), Statistics Canada.



## Section 13 • Finance

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Table 1: Bank of Canada (million dollars)

Assets																
Government of Canada direct and guaranteed securities														Net amount of gov't of Canada items in process of settlement		
End of period	Treasury bills	Other maturities					Total	Total	Bankers acceptances	Advances to chartered and savings banks	Foreign currency assets <sup>1</sup>	Investments in IDB <sup>2</sup>	Cheques on other banks			
		3 years and under	Over 3 years to 5 years	Over 5 years to 10 years	Over 10 years	Total										
															B	202
1978	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	-	1,267.4	515.7	903.9	197.9			
1979	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	-	116.9	1,055.7	344.3	384.6	-38.8			
1978 M	2,187.4	3,763.7	1,660.0	1,327.8	1,597.0	8,348.5	10,535.9	4.2	56.0	1,219.7	607.5	207.6	190.5			
J	2,005.3	4,061.5	1,330.8	1,338.1	1,587.0	8,317.4	10,322.7	-	52.0	1,474.3	607.4	944.2	123.7			
J	2,877.7	3,767.9	1,527.9	1,338.3	1,703.8	8,338.0	11,215.6	24.6	37.5	810.1	565.5	325.7	274.2			
A	3,440.3	3,768.1	1,584.9	1,333.7	1,816.2	8,502.9	11,943.2	-	10.0	206.1	565.5	236.4	148.8			
S	3,323.4	3,768.4	2,112.9	806.2	1,826.6	8,514.1	11,837.5	-	44.0	191.1	565.4	1,204.7	305.4			
O	4,283.7	3,641.3	2,113.3	933.6	1,878.5	8,566.6	12,850.3	-	-	1,547.8	515.7	231.0	795.9			
N	3,187.2	3,661.9	2,093.6	933.7	1,878.5	8,567.7	11,754.9	-	42.0	856.2	515.7	157.7	263.5			
D	3,489.4	3,362.4	2,213.5	881.6	1,976.7	8,434.2	11,923.7	21.6	-	1,267.4	515.7	903.9	197.9			
1979 J	3,687.8	3,376.0	2,219.5	881.7	1,811.4	8,288.7	11,976.5	3.9	40.0	757.5	474.1	109.0	350.6			
F	3,102.9	3,580.9	2,052.5	966.6	1,720.1	8,320.2	11,423.1	15.7	82.0	1,157.4	474.1	391.6	468.8			
M	3,934.5	3,594.3	2,051.5	1,100.4	1,950.0	8,695.9	12,630.3	-	-	597.8	474.1	655.2	330.4			
A	3,954.5	3,728.5	1,807.1	1,012.2	1,525.1	8,072.9	12,027.1	37.5	101.5	1,233.7	435.8	214.0	523.0			
M	3,837.1	3,705.2	1,807.5	1,012.4	1,954.8	8,480.0	12,317.0	4.0	5.2	976.6	435.7	237.2	241.0			
J	3,458.7	3,593.4	2,106.7	818.2	2,056.6	8,576.9	12,035.6	-	24.0	1,212.7	435.7	1,116.6	232.4			
J	4,406.9	4,049.5	1,905.8	818.4	2,232.8	9,006.4	13,413.3	17.9	7.0	432.4	393.8	184.9	233.2			
A	4,125.0	4,033.8	1,975.2	818.4	2,536.2	9,363.6	13,488.6	-	-	195.4	393.8	866.3	403.7			
S	3,624.7	4,046.6	1,972.1	818.5	2,559.6	9,396.9	13,021.6	-	125.0	680.1	393.7	1,128.2	691.5			
O	3,918.8	4,034.8	1,945.9	969.7	2,662.8	9,613.3	13,532.1	-	-	455.9	344.3	148.5	333.3			
N	3,338.9	3,739.2	1,419.3	985.4	2,670.8	8,814.6	12,153.5	-	159.0	1,196.0	344.3	1,156.1	243.1			
D	4,240.0	3,768.4	1,573.7	1,044.0	2,925.2	9,311.3	13,551.3	-	116.9	1,055.7	344.3	384.6	-38.8			
1980 J	3,844.0	3,768.7	1,584.9	1,033.2	2,890.4	9,277.2	13,121.2	-	4.5	454.9	302.8	412.4	186.5			
F	3,683.8	3,485.1	1,540.2	1,055.6	3,274.5	9,355.5	13,039.3	-	-	298.6	302.8	828.7	239.2			
M	4,461.5	3,643.4	1,774.1	1,056.0	3,366.5	9,840.0	14,301.5	13.1	70.0	526.8	302.7	1,163.3	512.7			
A	3,529.3	3,302.0	1,764.7	1,056.2	3,366.7	9,489.5	13,018.8	17.3	9.5	1,128.2	256.8	514.3	429.9			
Liabilities																
Canadian dollar deposits																
End of period	Assets		Notes in circulation				Government of Canada enterprises				Foreign central banks & official institutions				All other liabilities	
	Accrued interest on investments	All other accounts <sup>3</sup>	Total assets or liabilities	Held by			Government of Canada	Chartered banks	Government of Canada enterprises	Foreign central banks & official institutions	Other	Foreign currency liabilities	Bank of Canada cheques outstanding	All other accounts <sup>4</sup>		
				Chartered banks	Others	Total										
B	216	217	200/250	252	253	251	254	255	256	257	258	259	260	261		
1978	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3		
1979	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4		
1978 M	218.2	79.3	13,118.9	1,146.4	7,226.5	8,372.9	9.4	3,937.6	-3.1	97.3	26.2	59.5	461.9	157.1		
J	202.2	77.9	13,804.4	933.8	7,637.1	8,571.0	25.8	4,037.3	-2.6	93.2	36.2	263.9	672.4	107.1		
J	207.0	80.9	13,541.3	1,182.1	7,463.6	8,645.6	7.6	3,983.9	-2.2	138.1	26.8	66.3	535.0	140.1		
A	189.4	80.1	13,379.5	1,071.0	7,607.3	8,678.3	14.4	4,069.4	0.5	97.4	27.0	16.6	324.2	151.6		
S	232.3	83.0	14,463.5	938.6	7,713.4	8,652.0	339.2	4,063.3	-4.6	83.6	28.5	103.9	1,056.7	140.9		
O	176.1	82.6	16,199.5	1,154.3	7,646.2	8,800.6	536.4	4,209.3	-5.3	56.8	27.3	1,462.4	958.7	153.4		
N	214.1	84.6	13,888.8	1,081.8	7,753.0	8,834.7	13.2	4,310.0	-5.7	46.2	26.5	92.2	396.1	175.5		
D	193.5	81.9	15,105.6	1,465.0	8,074.7	9,539.7	29.2	4,291.8	-3.3	65.9	29.9	121.7	987.4	43.3		
1979 J	213.9	86.0	14,011.7	1,169.1	7,561.9	8,731.0	5.9	4,548.0	-7.0	55.5	30.9	25.6	494.6	127.1		
F	193.3	85.4	14,291.4	1,136.7	7,574.0	8,708.7	12.4	4,391.9	-8.1	59.5	29.7	48.2	843.0	206.0		
M	219.3	84.8	14,991.9	905.3	7,732.3	8,637.6	111.2	4,569.3	-9.0	95.2	34.2	512.6	777.1	263.7		
A	181.0	87.4	14,840.9	1,168.6	7,695.7	8,864.3	7.7	4,738.3	-8.2	60.9	35.7	87.4	879.8	175.0		
M	211.0	85.4	14,513.2	1,145.2	7,961.2	9,106.4	11.9	4,556.7	-9.0	62.4	30.5	92.9	419.2	242.1		
J	194.7	86.6	15,338.3	1,054.9	8,371.0	9,425.9	18.8	4,572.2	-12.0	78.0	37.0	184.9	828.4	205.1		
J	219.9	86.3	14,988.6	1,314.3	8,235.6	9,549.9	11.5	4,672.6	-5.9	62.2	29.1	18.9	407.2	243.0		
A	202.8	85.1	15,635.7	1,043.7	8,441.3	9,485.0	73.6	4,524.2	-10.8	60.9	29.9	112.9	1,018.7	341.3		
S	253.7	87.2	16,381.0	1,035.7	8,362.9	9,398.5	26.9	4,788.7	-8.8	85.1	28.2	229.0	1,542.2	291.2		
O	232.5	86.6	15,133.1	1,297.2	8,255.1	9,552.3	12.7	4,614.2	-10.1	57.7	28.9	96.0	471.8	309.7		
N	215.2	99.3	15,566.5	1,000.5	8,448.6	9,449.0	20.0	5,037.1	-10.2	66.3	27.9	60.2	822.2	94.0		
D	206.7	125.1	15,745.7	1,800.6	8,514.2	10,314.8	24.8	4,738.4	-13.6	91.0	30.1	136.5	297.4	126.4		
1980 J	251.7	86.7	14,820.6	1,206.6	8,177.8	9,384.4	12.9	4,785.2	-8.4	66.1	29.1	52.3	347.4	151.5		
F	215.6	85.4	15,009.6	1,067.3	8,224.5	9,291.9	13.7	4,455.1	-9.4	59.5	34.3	101.5	814.3	248.7		
M	269.2	85.5	17,244.9	1,209.1	8,120.0	9,329.1	978.1	4,980.5	-12.3	66.7	30.1	439.4	1,083.6	349.8		
A	245.2	84.8	15,704.7			9,488.9	13.7	4,796.9	-7.6	148.5	30.9	25.7	865.4	342.3		

<sup>1</sup>Foreign exchange and foreign securities. <sup>2</sup>Industrial Development Bank capital stock, bonds and debentures. <sup>3</sup>Bank premises and all other assets. <sup>4</sup>Includes the total of capital and rest fund which has amounted to \$30 million since December 31, 1955.

Source: Bank of Canada Review.

Table 2: Canadian chartered banks (million dollars)

End of period	Canadian cash reserves and liquid assets <sup>1,2</sup>					Liabilities						
	Total cash reserves actual		Canadian dollar statutory deposits	Average cash reserve-ratio (%) actually held		Canadian dollar deposits						
	1-15	16-31		1-15	16-31	Government of Canada	Provincial governments	Personal savings	Other notice	Other banks <sup>3</sup>	Public demand	Total
B	818	819	806	822	823	652	653	654	655	656	657	651
1978	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1978 M	5,058	5,068	89,143	5.67	5.69	4,730	1,302	47,415	23,071	1,078	14,158	91,754
J	5,143	5,138	90,531	5.68	5.68	4,042	1,206	48,106	23,707	1,165	15,847	94,073
J	5,187	5,191	91,032	5.70	5.70	4,159	1,435	48,723	23,795	1,053	15,407	94,573
A	5,319	5,343	92,768	5.73	5.76	4,259	1,314	49,350	24,218	1,130	15,143	95,413
S	5,322	5,315	93,209	5.71	5.70	4,746	1,262	50,033	24,513	1,074	15,559	97,187
O	5,430	5,497	95,086	5.71	5.78	4,589	1,424	50,913	25,080	1,196	16,167	99,368
N	5,606	5,564	96,149	5.83	5.79	6,164	983	50,901	26,236	1,131	15,608	101,024
D	5,592	5,615	99,012	5.65	5.67	6,466	1,080	51,528	25,939	1,291	16,840	103,144
1979 J	5,880	5,868	100,373	5.86	5.85	6,282	925	53,127	26,592	1,163	14,378	102,468
F	5,820	5,824	101,326	5.74	5.75	6,873	1,363	53,635	27,026	989	14,439	104,325
M	5,749	5,773	101,655	5.66	5.68	6,291	2,014	54,560	27,276	942	14,307	105,391
A	5,896	5,896	103,640	5.69	5.69	3,444	2,168	55,878	29,435	1,083	15,695	107,702
M	5,839	5,814	104,292	5.60	5.57	3,921	1,741	56,434	30,009	1,134	15,121	108,361
J	5,823	5,820	106,349	5.49	5.48	2,794	1,672	57,609	30,952	1,385	16,650	111,062
J	5,869	5,893	107,563	5.46	5.48	3,044	1,947	58,828	31,466	1,226	16,023	112,533
A	5,991	6,011	109,787	5.46	5.47	2,638	1,486	59,892	31,923	1,176	16,129	113,244
S	6,020	5,996	111,211	5.42	5.40	2,877	1,384	60,934	32,607	1,266	16,539	115,607
O	6,062	6,100	112,144	5.40	5.44	2,605	1,276	62,275	31,842	1,191	15,991	115,178
N	6,069	6,032	112,694	5.38	5.35	2,412	1,199	63,506	33,640	1,219	16,736	118,712
D	6,048	6,097	114,914	5.26	5.31	2,418	1,319	64,216	34,020	1,314	17,293	120,580
1980 J	6,171	6,161	116,472	5.30	5.29	1,835	1,580	65,925	33,851	1,248	15,138	119,578
F	6,253	6,253	118,396	5.29	5.29	834	2,027	66,969	33,797	1,384	16,356	121,367
M	6,147	6,142	118,343	5.20	5.19	2,705	2,212	68,196	32,427	1,431	16,550	123,519
A	6,241	6,229	119,833	5.21	5.20							

End of period	Liabilities					Assets						
	Advances from Bank of Canada	Acceptances, guarantees and letters of credit	All other liabilities	Debentures issued and outstanding	Accumulated appropriations for losses	Shareholders equity <sup>4</sup>	Total Canadian liabilities	Bank of Canada deposits and notes	Canadian day-to-day loans	Treasury bills (amortized value)	Government of Canada direct and guaranteed bonds <sup>5</sup>	
											3 years and under	Over 3 years
B	658	659	660	661	662	663	650	603	606	607	665	610
1978	-	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979	117	13,073	1,099	2,010	1,573	5,674	144,127	6,539	224	6,482	1,738	1,707
1978 A	15	6,815	919	1,438	1,266	3,848	106,203	4,739	309	5,072	2,067	2,568
M	56	6,976	967	1,437	1,266	3,870	106,327	5,084	176	4,995	2,042	2,673
J	52	7,101	1,173	1,497	1,266	3,963	109,125	4,971	348	5,540	2,328	2,339
J	38	7,346	1,044	1,526	1,266	3,989	109,781	5,166	110	4,819	2,265	2,496
A	10	7,506	1,188	1,526	1,266	3,993	110,901	5,140	210	5,249	2,219	2,549
S	44	7,832	1,319	1,526	1,266	4,047	113,221	5,002	166	5,301	2,208	2,628
O	-	7,760	590	1,575	1,446	4,734	115,472	5,364	83	5,016	1,994	2,687
N	42	8,218	848	1,575	1,446	4,737	117,889	5,392	228	5,811	1,926	2,654
D	-	8,544	999	1,525	1,446	4,742	120,400	5,757	337	5,395	1,910	2,448
1979 J	40	8,647	692	1,525	1,446	4,747	119,564	5,717	294	5,488	1,898	2,461
F	82	9,021	1,017	1,599	1,446	4,756	122,245	5,529	10	6,028	2,233	2,149
M	-	9,024	1,138	1,670	1,446	4,825	123,494	5,475	248	5,462	2,154	2,166
A	102	9,343	970	1,745	1,446	4,842	126,150	5,907	133	5,530	2,267	1,963
M	5	9,547	1,061	1,934	1,446	4,850	127,205	5,702	379	5,845	2,278	1,921
J	24	9,980	1,349	2,014	1,446	4,958	130,834	5,627	391	5,922	1,979	1,949
J	7	10,240	1,160	1,985	1,446	4,967	132,338	5,987	93	5,551	2,156	1,804
A	-	10,571	1,423	2,061	1,446	4,970	133,715	5,568	321	5,987	2,106	1,838
S	125	11,172	1,619	2,061	1,446	4,975	137,005	5,824	368	6,283	1,990	1,816
O	-	11,415	735	2,060	1,573	5,643	136,604	5,888	127	6,551	1,851	1,695
N	159	12,722	959	2,011	1,573	5,646	141,782	6,038	265	6,706	1,793	1,712
D	117	13,073	1,099	2,010	1,573	5,674	144,127	6,539	224	6,482	1,738	1,707
1980 J	5	13,726	881	2,010	1,573	5,684	143,457	5,992	340	6,543	1,676	1,711
F	-	14,502	1,074	2,010	1,573	5,685	146,210	5,522	299	6,754	1,527	1,584
M	70	15,684	1,069	2,010	1,573	5,719	149,644	6,190	70	6,474	1,504	1,593

Cont'd on page 128.



Table 2: Canadian chartered banks (million dollars)/concluded

End of period	Assets												
	Loans in Canadian currency <sup>6</sup>						Mortgages insured under N.H.A.	Other residential mortgages	Canadian securities		Canadian dollar items in transit (net)	All other assets	Total Canadian dollar assets
	Call and short loans	Provincial-municipal <sup>7</sup>	Grain dealers <sup>8</sup>	Canada Savings Bonds <sup>9</sup>	General loans <sup>10</sup>	Total loans			Provincial-municipal <sup>7</sup>	Corporate			
B	612	(622-623) <sup>11</sup>	624	625	(626-627) <sup>11</sup>	664	620	621	(617-618) <sup>11</sup>	619	628	(629-630) <sup>11</sup>	670
1978	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1979	2,161	2,049	1,014	715	78,549	84,489	10,156	7,902	678	7,577	2,785	17,009	147,286
1978 A	1,243	1,730	1,124	319	58,571	62,986	7,493	4,851	870	5,216	2,593	9,235	108,001
M	1,059	1,639	1,094	258	59,225	63,274	7,630	4,946	850	5,212	1,916	9,394	108,194
J	1,389	1,686	1,135	202	60,168	64,580	7,852	5,110	839	5,373	2,303	9,628	111,209
J	1,150	1,675	1,125	152	61,316	65,416	8,074	5,270	851	5,303	2,574	9,895	112,241
A	1,037	1,502	1,141	99	61,604	65,383	8,252	5,450	873	5,692	2,148	10,230	113,394
S	1,002	1,667	1,161	60	62,097	65,986	8,440	5,611	855	6,043	2,250	10,725	115,215
O	999	1,800	1,112	17	62,794	66,722	8,616	5,804	822	6,502	3,192	10,816	117,616
N	1,190	1,784	1,015	798	62,087	66,874	8,782	6,047	843	7,591	2,378	11,236	119,762
D	1,525	1,828	918	689	62,834	67,794	9,005	6,157	813	7,863	3,127	11,522	122,128
1979 J	975	1,848	1,273	597	63,819	68,513	9,038	6,162	834	7,873	2,280	11,761	122,320
F	1,312	1,864	1,393	514	64,992	70,076	9,134	6,314	864	7,819	2,215	12,053	124,423
M	986	1,817	1,394	440	66,967	71,604	9,192	6,403	832	7,905	2,457	12,175	126,071
A	1,187	1,607	1,395	372	68,460	73,021	9,264	6,580	812	7,810	3,801	12,520	129,608
M	1,193	1,824	1,440	296	70,391	75,144	9,351	6,676	786	8,166	2,000	12,941	131,189
J	1,803	1,729	1,409	239	72,473	77,653	9,540	7,001	806	7,972	2,958	13,404	135,203
J	1,168	1,851	1,399	170	74,168	78,756	9,727	7,218	765	7,868	2,692	13,806	136,420
A	1,620	1,829	1,324	108	74,491	79,373	9,903	7,485	765	7,811	2,261	14,301	137,718
S	1,649	2,036	1,238	68	75,689	80,681	10,083	7,410	773	7,479	2,897	14,982	140,587
O	1,718	1,994	1,126	14	77,036	81,888	10,165	7,608	732	7,179	2,499	15,271	141,455
N	1,883	1,953	986	837	77,306	82,964	10,169	7,813	686	7,142	3,026	16,338	144,653
D	2,161	2,049	1,014	715	78,549	84,489	10,156	7,902	678	7,577	2,785	17,009	147,286
1980 J	1,589	1,993	1,559	631	79,469	85,240	10,156	7,943	671	7,385	1,701	17,475	146,832
F	2,084	1,944	1,738	548	80,411	86,724	10,160	8,226	722	7,330	2,129	18,424	149,401
M	1,096	2,133	1,763	465	82,233	87,690	10,177	8,354	718	7,155	3,532	19,542	152,998

<sup>1</sup>Bank of Canada deposits are averages of the juridical days in the month shown while Bank of Canada notes and Canadian dollar deposit liabilities are averages of the 4 consecutive Wednesdays ending with the second last Wednesday in the previous month. <sup>2</sup>Daily averages for period. <sup>3</sup>Mainly deposits of foreign banks. <sup>4</sup>Capital, rest fund and undivided profits as at the latest fiscal year-end. <sup>5</sup>Including issues payable in foreign currency. <sup>6</sup>Excluding Canadian day-to-day loans. <sup>7</sup>Securities purchased direct from issuer with a term of less than one year at time of issue are classified as loans. <sup>8</sup>Loans to grain dealers and exporters. <sup>9</sup>Loans to finance purchase of Canada Savings Bonds at time of issue. <sup>10</sup>Including loans to instalment finance companies. <sup>11</sup>These series reflect the combination of two CANSIM series.

Source: Bank of Canada Review.

Table 3: Currency outside banks and chartered bank deposits (million dollars)

End of period	Chartered bank deposits								Currency and chartered bank deposits	
	Currency outside banks			Chartered bank deposits					Total <sup>1</sup>	Held by general public <sup>3</sup>
	Notes	Coin	Total	Government of Canada	Personal savings	Non-personal term and notice	Demand	Total <sup>2</sup>		
B	2002	2003	2001	2005	2006	2007	2008	2004	2000	2009
1978	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979	8,520	940	9,460	2,461	63,431	34,860	14,803	115,555	125,015	122,554
1978 M	7,126	837	7,963	4,538	47,159	24,791	12,810	89,299	97,262	92,724
J	7,228	843	8,072	4,352	47,494	24,810	13,386	90,041	98,113	93,761
J	7,457	850	8,307	4,431	48,174	25,231	13,661	91,496	99,804	95,372
A	7,492	859	8,351	4,401	48,808	25,277	13,833	92,320	100,671	96,269
S	7,505	864	8,369	4,771	49,475	25,961	13,989	94,196	102,565	97,794
O	7,535	871	8,407	5,453	50,058	25,531	14,177	95,219	103,626	98,173
N	7,632	875	8,507	3,808	51,194	27,642	14,403	97,048	105,554	101,746
D	7,877	879	8,755	6,722	50,892	26,911	14,596	99,122	107,877	101,155
1979 J	7,602	888	8,490	6,341	52,245	27,596	13,717	99,898	108,388	102,047
F	7,502	882	8,384	6,602	53,144	28,015	13,549	101,310	109,694	103,092
M	7,480	885	8,365	7,161	53,778	28,809	13,030	102,777	111,142	103,982
A	7,604	889	8,493	4,824	54,808	30,365	13,432	103,430	111,922	107,098
M	7,791	897	8,688	4,006	55,873	31,381	13,891	105,154	113,842	109,836
J	7,941	903	8,844	3,506	56,655	32,130	14,559	106,850	115,694	112,188
J	8,188	915	9,103	3,110	57,784	33,199	14,682	108,776	117,879	114,768
A	8,195	925	9,120	2,879	58,975	33,454	15,019	110,327	119,448	116,569
S	8,168	933	9,102	2,729	60,080	33,604	14,970	111,384	120,485	117,756
O	8,217	937	9,154	2,530	61,335	33,056	14,998	111,918	121,072	118,542
N	8,205	944	9,148	1,268	63,170	34,802	14,585	113,824	122,972	121,705
D	8,520	940	9,460	2,461	63,431	34,860	14,803	115,555	125,015	122,554
1980 J	8,167	954	9,121	2,169	64,719	35,563	14,775	117,227	126,348	124,179
F	8,006	947	8,952	1,673	66,138	35,522	14,447	117,780	126,732	125,060
M	8,018	952	8,970	2,483	67,135	35,212	14,271	119,101	128,071	125,588
A	8,135	958	9,093	1,927	68,808	35,421	14,267	120,423	129,516	127,590

<sup>1</sup>Less Canadian dollar float. <sup>2</sup>Includes Government of Canada Deposits. <sup>3</sup>Excludes Government of Canada Deposits.

Source: Bank of Canada Review.

Table 4: Cheques cashed in clearing centres (million dollars)

Year and month	Canada <sup>1</sup>	Atlantic provinces	By selected cities										By type of account		
			Que.	Ont.	Man.	Sask. <sup>2</sup>	Alta.	B.C.	Montreal	Toronto	Winnipeg	Van-couver	Current	Savings	Personal chequing
D	4269	4270	4275	4276	4278	4279	4280	4281	4282	4283	4284	4285	4286	4287	4288
D	4289	4367	4295	4296	4298		4300	4301	4302	4303	4304	4305	4306	4307	4308
1978	3,138,385	68,280	705,206	1,731,967	110,516	40,918	248,111	233,387	583,443	1,506,366	108,789	190,906	2,995,262	87,352	55,770
1979	4,018,230	83,342	752,410	2,400,376	124,467	47,097	323,636	286,902	619,092	2,136,749	122,423	228,709	3,861,403	91,581	65,242
Unadjusted for seasonal variation															
1978 A	238,969	5,186.4	61,394.7	124,974.2	7,934.7	4,141.4	18,434.1	16,903.7	48,847	108,335	7,805	14,000	228,739	6,272	3,958
M	270,708	5,349.4	68,576.4	144,398.5	9,633.8	3,208.2	19,848.2	19,693.6	56,631	124,894	9,478	16,396	257,814	7,808	5,086
J	274,190	5,965.4	60,727.9	156,070.7	9,296.9	3,157.5	20,026.0	18,945.6	49,786	136,229	9,147	15,719	262,161	7,232	4,797
J	250,808	5,496.2	57,551.7	136,058.0	9,001.1	2,892.5	19,758.7	20,049.7	47,763	117,570	8,854	15,714	239,979	6,351	4,478
A	265,587	5,924.5	58,803.3	145,893.7	9,498.1	3,086.2	21,282.6	21,098.6	48,613	126,534	9,344	16,836	254,177	6,739	4,670
S	256,636	5,422.3	52,959.2	145,800.8	9,161.8	3,370.9	21,591.4	18,330.0	43,623	127,598	9,017	15,223	245,291	6,621	4,725
O	279,527	5,642.9	58,673.7	157,728.7	10,249.7	3,589.3	22,177.9	21,464.7	47,377	138,608	10,085	17,592	267,200	7,333	4,994
N	308,011	6,183.7	59,262.6	180,824.7	10,680.1	3,832.3	24,418.6	22,808.9	48,495	157,097	10,497	18,478	289,816	12,607	5,588
D	296,462	7,486.9	55,531.0	175,965.1	9,351.2	3,865.1	23,318.3	20,944.2	46,038	155,581	9,207	16,789	283,248	8,173	5,041
1979 J	300,555	6,959.9	55,127.3	175,956.3	10,780.8	3,861.2	26,673.2	21,196.5	45,092	155,214	10,636	16,996	288,526	6,876	5,153
F	270,127	5,150.5	51,139.7	157,889.7	8,197.9	3,057.9	23,952.9	20,738.1	42,417	139,337	8,064	16,824	259,623	5,990	4,513
M	304,198	6,565.7	61,640.1	177,019.9	9,196.9	3,823.7	23,813.8	22,137.5	50,303	157,124	9,050	17,416	293,357	6,004	4,836
A	309,852	6,259.5	59,425.0	186,239.0	9,800.6	3,700.2	23,485.0	20,942.2	48,508	166,603	9,663	16,693	299,193	5,792	4,867
M	325,634	6,922.2	65,649.8	191,347.8	8,777.2	4,223.3	26,030.3	22,683.0	52,793	168,570	8,604	18,644	312,055	7,884	5,694
J	330,587	6,953.0	61,224.5	192,405.9	11,046.7	3,813.4	27,441.1	27,702.6	51,218	168,804	10,873	21,861	317,217	7,503	5,867
J	334,000	7,684.5	63,800.7	197,666.0	10,968.2	3,730.7	26,014.6	24,134.8	51,637	176,362	10,788	19,832	320,887	7,415	5,698
A	334,863	8,587.1	64,729.3	194,824.4	9,326.5	4,069.9	28,813.4	24,512.4	52,791	172,348	9,142	19,481	321,969	7,344	5,550
S	363,775	7,149.4	62,307.3	232,032.3	10,169.3	3,554.1	25,963.2	22,599.1	51,809	211,434	10,002	18,121	351,499	6,998	5,277
O	381,853	7,099.9	73,173.1	228,117.5	11,716.6	4,872.3	29,767.7	27,106.0	60,887	203,327	11,518	21,075	367,142	8,667	6,044
N	384,429	7,293.4	67,575.4	235,579.0	12,825.5	4,194.4	30,116.5	26,845.0	56,478	209,332	12,604	21,355	365,465	12,804	6,160
D	378,357	6,716.9	66,618.3	231,296.8	11,661.1	4,195.5	31,563.9	26,304.6	55,159	208,294	11,479	20,411	364,470	8,304	5,583
1980 J	398,495	9,004.7	65,446.9	246,170.0	14,020.1	4,718.9	32,002.3	27,131.7	53,220	221,898	13,847	20,278	384,455	8,116	5,924
F	370,853	6,587.0	62,869.1	227,598.1	12,072.0	4,301.5	31,060.9	26,364.1	52,879	204,998	11,892	21,468	356,496	8,505	5,851
M	427,352	7,676.7	70,350.6	271,654.0	10,120.3	4,254.5	34,101.0	29,194.5	59,240	248,169	9,884	24,210	413,403	8,333	5,616
Adjusted for seasonal variation															
M.C.D.	3	4	4	3	5		4	4	4	4	5	4	3	5	
1978 A	257,566	5,606.2	65,050.3	133,472.5	8,682.4	..	18,831.4	17,567.8	52,888	114,843	8,512	14,633	245,987	7,354	4,225
M	256,574	4,935.0	65,657.3	134,946.8	9,432.3	..	19,514.6	19,059.6	53,998	117,229	9,337	15,641	245,561	6,454	4,559
J	258,846	5,790.4	56,844.7	148,667.9	8,611.0	..	19,758.7	18,095.1	46,606	129,300	8,418	14,825	247,593	6,777	4,476
J	255,447	5,651.1	58,967.1	138,850.9	9,197.4	..	20,200.4	19,764.3	48,741	120,002	9,103	15,458	244,331	6,634	4,482
A	266,045	5,851.7	57,063.9	150,379.8	9,894.9	..	20,689.4	20,769.5	47,744	130,917	9,674	17,183	254,427	7,023	4,595
S	272,500	5,609.8	55,880.1	155,727.5	9,788.0	..	22,467.8	18,888.7	45,857	136,363	9,676	15,682	260,723	7,041	4,736
O	281,441	5,618.8	59,698.7	157,514.1	9,499.2	..	23,441.0	22,835.2	46,713	138,347	9,348	18,069	268,597	7,722	5,122
N	297,682	6,098.7	56,130.4	176,930.7	9,895.2	..	23,847.9	22,155.7	45,699	155,303	9,704	18,320	282,811	9,751	5,120
D	294,528	7,629.1	56,614.5	170,642.0	9,345.3	..	22,372.2	20,527.2	45,771	150,230	9,191	16,797	280,492	8,684	5,352
1979 J	288,758	6,731.9	53,768.2	170,479.9	10,044.7	..	24,606.8	20,462.8	44,925	150,396	9,924	16,410	276,459	7,046	5,253
F	297,459	5,729.0	56,621.7	173,086.5	9,124.8	..	26,599.4	22,788.6	46,975	152,516	8,966	18,005	286,010	6,569	4,880
M	303,993	6,362.4	61,408.8	174,749.1	9,346.8	..	23,528.5	21,528.7	50,178	156,155	9,197	17,061	292,483	6,380	5,130
A	317,975	6,337.4	59,180.7	193,036.8	10,551.8	..	23,933.6	21,693.2	48,519	172,651	10,402	17,114	306,267	6,491	5,217
M	306,756	6,678.1	62,903.4	177,721.8	8,324.2	..	25,993.5	21,855.1	50,743	156,296	8,150	17,681	294,828	6,804	5,124
J	323,790	6,784.5	61,328.5	188,551.1	10,643.4	..	27,642.5	27,888.0	50,755	164,618	10,478	21,948	311,181	7,033	5,576
J	329,133	7,600.8	63,370.5	194,768.5	10,896.8	..	26,653.6	22,783.0	51,684	173,836	10,729	18,835	315,989	7,596	5,548
A	333,987	8,470.0	63,441.4	196,042.0	9,705.1	..	28,519.3	23,904.7	52,397	173,720	9,521	19,711	320,784	7,671	5,532
S	401,748	7,615.8	68,381.9	256,615.1	11,169.0	..	27,713.7	24,158.2	56,015	233,171	10,972	19,673	388,539	7,871	5,338
O	371,787	7,209.3	70,693.1	220,952.5	10,339.9	..	29,120.5	27,736.6	58,959	197,562	10,196	20,763	357,050	8,829	5,908
N	369,574	7,224.4	63,964.6	230,951.6	12,351.9	..	28,500.0	25,957.6	53,263	205,632	12,124	20,798	353,838	9,914	5,822
D	377,356	6,556.2	66,728.4	230,654.1	11,985.1	..	31,056.9	26,421.9	53,785	207,536	11,799	20,854	362,869	8,620	5,867
1980 J	385,809	8,535.0	65,093.9	236,976.3	13,043.0	..	29,702.4	26,727.6	54,899	212,004	12,844	19,923	371,130	8,647	6,032
F	391,311	7,444.2	67,476.1	236,061.1	13,313.5	..	33,598.6	27,443.7	58,542	212,609	13,116	21,694	375,443	9,701	6,167
M	445,239	7,313.0	70,847.9	286,327.0	10,989.6	..	33,079.1	29,723.8	56,292	263,937	10,731	24,947	430,152	9,071	6,016

Note: Components may not add to totals because rounding. Cheques drawn on the Receiver General or cheques drawn on bank deposit accounts held in the name of the Receiver General are not included in the data.

<sup>1</sup>This series covers 50 clearing house centres. With the advent of centralized data processing, bank clearing houses have been eliminated. The current allocation of cheques cashed continues to reflect what had been the previous centres; however, this comparison may not remain valid through time. <sup>2</sup>Seasonally adjusted data for Saskatchewan is not available.

Source: Cheques Cashied (61-001), Statistics Canada.



Table 5: Life insurance sales<sup>1</sup> by type and province (million dollars)

Year and month	Individual insurance <sup>2</sup>											Total, group and wholesale insurance <sup>4</sup>
	Total <sup>3</sup>	Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	
D	4309	4310	4311	4312	4313	4314	4315	4316	4317	4318	4319	4320
1978	27,220.33	271.56	87.26	628.35	558.16	8,073.86	9,799.49	1,068.48	800.10	2,854.13	3,078.95	17,181.9
1979	32,087.09	336.45	96.64	750.28	671.46	9,919.98	10,808.59	1,224.91	918.74	3,565.81	3,794.23	21,865.9
1978 A	2,171.49	21.03	6.25	47.55	46.57	650.59	774.98	83.04	62.55	237.21	241.72	993.4
M	2,336.73	22.58	6.69	54.81	46.99	701.95	831.67	86.77	70.15	241.44	273.68	1,223.6
J	2,475.45	27.30	8.06	59.62	52.29	701.47	888.55	106.13	73.56	260.83	297.64	1,758.3
J	2,117.27	16.88	5.65	50.34	40.05	612.35	781.39	83.96	64.22	223.41	239.02	957.3
A	2,093.49	18.95	7.81	39.77	41.95	599.96	742.47	80.16	66.40	237.02	259.00	1,287.6
S	2,132.52	20.65	6.69	49.88	39.02	691.71	731.24	89.89	60.23	216.39	226.82	1,549.9
O	2,441.39	23.61	9.37	54.95	45.70	732.90	939.28	93.65	65.52	234.50	241.91	936.3
N	2,788.60	29.06	9.32	68.24	64.66	839.25	1,021.10	113.35	82.54	260.05	301.03	1,620.2
D	2,640.78	26.59	8.74	61.02	54.48	741.00	951.79	94.75	71.72	315.23	315.46	2,027.5
1979 J	2,110.75	17.04	5.25	50.50	41.71	621.04	737.23	87.90	66.54	235.76	247.78	1,677.1
F	2,325.73	21.92	5.80	57.91	47.67	737.43	792.07	82.31	66.06	243.87	270.69	1,451.2
M	2,627.74	24.29	7.88	62.84	52.14	804.49	888.45	93.69	75.48	292.85	325.62	1,931.4
A	2,384.79	23.89	7.79	50.78	51.70	732.33	804.04	99.97	68.97	263.87	281.45	1,143.3
M	2,755.61	27.31	8.08	64.61	55.83	854.41	936.48	110.09	85.93	298.50	314.37	1,466.6
J	2,876.59	27.23	7.48	68.50	58.04	862.59	995.66	115.38	84.09	327.76	329.86	1,721.7
J	2,655.01	27.86	8.18	66.84	53.78	801.07	928.35	98.27	75.44	285.60	309.62	2,075.5
A	2,501.43	24.29	7.56	56.61	55.04	789.52	833.58	91.92	65.72	282.41	294.78	2,065.7
S	2,459.93	24.79	6.61	55.79	55.62	804.53	812.18	96.13	67.59	260.54	276.15	1,401.2
O	3,206.03	35.24	10.53	80.27	69.24	1,006.75	1,060.20	117.05	90.71	368.40	367.64	1,440.2
N	3,214.33	41.26	10.66	70.93	66.65	996.07	1,059.70	125.44	98.63	366.78	378.21	1,599.0
D	2,969.16	41.33	10.82	64.70	64.04	909.75	960.65	106.76	73.58	339.47	398.06	3,893.0
1980 J	2,408.55	21.72	7.11	51.43	50.56	718.08	798.15	99.28	77.00	292.40	292.82	1,266.6
F	2,784.30	28.69	7.85	67.56	59.29	878.82	911.07	108.87	83.07	341.82	297.26	1,495.1
M	3,107.21	29.70	11.74	69.58	70.45	960.64	1,032.66	114.81	92.30	373.15	352.18	2,240.8

<sup>1</sup>Excluding revivals, increases, dividend additions, reinsurance acquired, credit insurance and pension bonds without insurance. Value totals are estimates projected from the sales reported by companies operating in Canada representing over 80% of new ordinary and of new group contracts. <sup>2</sup>Total new settled-for ordinary sales in Canada. Total sales figure does not include sales for Northwest Territories. <sup>3</sup>Under new or amended contracts. <sup>4</sup>Under new or amended contracts.

Source: Monthly Survey of Life Insurance Sales in Canada, Life Insurance Marketing and Research Association, Hartford, Connecticut, U.S.A.

Table 6: Benefit payments of all life insurance companies (million dollars)

Year and quarter	Under life insurance						Total payments to policyholders and beneficiaries			
	Total	Death and accidental death claims	Disability benefits (income payments)	Matured endowments	Surrender values	Dividends to policyholders	Under annuities	All policies		
							Total	Individual <sup>1</sup>	Group	
D	4344	4345	4346	4347	4348	4349	4350	4343	4351	4352
1978	1,863.20	904.67	40.62	83.03	356.93	477.95	976.75	2,839.95	1,603.24	1,236.71
1979	2,140.32	971.15	45.49	112.86	495.05	515.77	1,171.17	3,311.49	1,955.05	1,356.44
1976 1	402.25	196.22	5.97	23.16	86.04	90.86	177.09	579.35	351.07	228.28
2	309.43	132.25	8.53	21.42	62.96	84.27	129.10	438.53	249.99	188.53
3	385.32	216.42	8.21	17.63	72.93	70.13	122.51	507.83	309.76	198.09
4	411.40	219.40	8.67	24.56	85.68	73.09	230.35	641.75	420.75	220.98
1977 1	399.77	199.72	8.03	21.02	88.87	82.13	228.70	628.47	377.41	251.06
2	428.99	203.49	9.85	20.53	83.53	111.59	161.16	590.15	351.36	238.79
3	378.52	198.80	9.33	17.91	69.58	82.90	169.95	548.47	317.82	230.66
4	444.02	221.49	9.40	22.79	76.76	113.58	179.72	623.74	375.16	248.58
1978 1	472.46	220.35	8.21	22.30	99.95	121.65	242.97	715.43	407.24	308.19
2	512.81	234.07	11.77	22.86	108.50	135.61	264.29	777.10	413.33	363.78
3	414.34	195.46	9.53	18.73	95.08	95.54	207.66	622.00	368.74	253.25
4	463.59	254.79	11.11	19.14	53.40	125.15	261.83	725.42	413.93	311.49
1979 1	528.26	242.89	11.29	22.28	132.63	119.17	294.64	822.90	503.88	319.02
2	554.07	240.21	12.17	21.87	146.89	132.93	282.70	836.77	485.58	351.19
3	480.33	227.59	10.47	19.76	117.64	104.87	257.39	737.72	425.08	312.63
4	577.66	260.46	11.56	48.95	97.89	158.80	336.44	914.10	540.51	373.60

Note: Components may not add to totals due to rounding.

<sup>1</sup>Includes ordinary and industrial.

Source: The Canadian Life Insurance Association.



Table 7: Security issues and retirements (per values in million Canadian dollars)

Year and quarter	Direct and guaranteed securities										
	Government of Canada					Provinces <sup>1</sup>			Municipalities <sup>1</sup>		
	Funded debt <sup>2</sup>					Gross new issues delivered <sup>4</sup>			Gross new issues delivered		
	Direct outstanding	Guaranteed	Total outstanding	New issues <sup>3</sup>	Retirements <sup>3</sup>	Gross new issues delivered <sup>4</sup>	Retirements	Net new issues <sup>4</sup>	Gross new issues delivered	Retirements	Net new issues
B	2402	2401	2400	2491	2494	3004	3026	3048	3007	3029	3051
1978	60,354	492	60,847	7,197	2,350	8,348	1,385	6,963	1,038	402	636
1979	68,641	488	69,128	8,950	2,202	7,872	1,623	6,251	1,250	446	804
1976 2	38,333	583	38,916	1,300	809	2,373	186	2,186	288	95	193
3	38,868	583	39,451	700	349	2,260	256	2,003	384	99	285
4	41,578	574	42,152	1,400	805	2,261	367	1,894	413	81	332
1977 1	42,555	574	43,129	850	30	2,489	372	2,118	372	78	294
2	43,797	505	44,302	1,550	745	1,985	353	1,631	295	87	209
3	45,097	505	45,602	2,000	1,149	2,226	237	1,989	352	93	259
4	49,673	498	50,172	1,400	8	1,753	376	1,377	521	81	440
1978 1	50,755	498	51,254	900	593	1,768	333	1,435	265	93	172
2	53,795	498	54,294	2,691	3	2,917	176	2,741	256	76	179
3	55,566	498	56,065	1,750	700	1,653	284	1,369	209	110	100
4	60,354	492	60,847	1,856	1,054	2,010	592	1,418	308	123	185
1979 1	62,898	492	63,390	2,350	100	2,195	497	1,698	349	95	254
2	63,808	492	64,301	1,800	910	2,813	317	2,497	264	121	143
3	65,813	492	66,309	2,000	-	1,000	366	634	239	69	170
4	68,641	488	69,129	2,800	1,192	1,864	443	1,422	398	161	237
1980 1	70,852	488	71,339	2,850	944	2,279	272	2,008	181	129	52

Year and quarter	Corporate bonds <sup>1</sup>			Other bonds and debentures <sup>5</sup>			Preferred stocks <sup>6</sup>			Common stocks <sup>6</sup>		
	Gross new issues delivered			Gross new issues delivered			Gross new issues delivered			Gross new issues delivered		
	Retirements			Retirements			Retirements			Retirements		
	3010	3032	3054	3019	3041	3063	3013	3035	3057	3016	3038	3060
1978	6,122	1,506	4,615	112	109	3	5,986	102	5,881	1,002	57	946
1979	4,400	933	3,467	91	54	38	1,605	38	1,566	2,556	15	2,542
1976 2	1,382	426	956	39	28	11	223	14	209	85	2	84
3	1,441	210	1,232	24	9	15	147	18	129	234	2	233
4	1,193	351	841	16	22	-6	198	14	184	173	5	167
1977 1	1,669	487	1,181	40	21	19	92	18	74	66	17	49
2	1,917	440	1,477	31	14	18	1,174	19	1,156	176	12	164
3	1,267	157	1,110	18	11	7	606	22	584	92	10	82
4	1,848	408	1,439	28	10	18	649	17	632	392	10	382
1978 1	1,516	239	1,277	16	13	3	1,293	52	1,241	63	16	48
2	1,515	497	1,018	21	17	5	631	13	617	362	17	345
3	1,167	277	889	46	41	4	443	24	417	301	12	289
4	1,924	493	1,431	29	38	-9	3,619	13	3,606	276	12	264
1979 1	1,261	148	1,113	30	15	15	173	10	163	463	2	461
2	1,209	363	846	18	17	1	630	12	618	731	8	723
3	1,377	154	1,223	14	8	6	500	8	492	796	3	794
4	553	268	285	29	14	16	302	8	293	566	2	564
1980 1	1,266	236	1,030	8	8	1	448	-	448	357	-	357

Note: Components may not add to totals due to partial revisions.

<sup>2</sup>End of period. <sup>3</sup>Excluding Treasury Bills, Canada Savings Bonds and other non-market issues. <sup>4</sup>Figures are subject to revision. Series cover all publicly announced issues and some private placements not publicly announced. Notes with an original term to maturity of over one year. <sup>5</sup>Includes Canadian Pension Plan series bonds issued by the provinces and their agencies and purchased by the C.P.P. Investment Fund. <sup>6</sup>Consists of issues of Canadian religious and other institutions and Canadian dollar issues of foreign debtors. <sup>7</sup>Allowance for the take-over of Nova Scotia Light & Power common shares.

Source: Bank of Canada Review.

Table 8: Stock exchange statistics

Year and month	Montreal stock exchange		Toronto stock exchange						Three month treasury bill yield <sup>2</sup>	Long-term government of Canada bond yield
	Combined volume	Value of shares traded	Shares traded			Value of shares traded				
			Indus-trials	Mining and oils	Combined volume	Indus-trials	Mining and oils	Combined value		
	Thousands	Million dollars	Thousands			Million dollars				
	D	4551	4552	4555	4556	4557	4558	4559	4560	
1978	127,789	1,708.4	522,958	461,952	984,910	7,967.0	2,395.0	10,362.0	8.58	9.27
1979	177,662	2,675.1	669,836	720,937	1,390,773	14,231.0	4,495.1	18,726.1	11.57	10.21
1978 J	13,620	147.5	52,243	34,829	87,072	695.4	181.7	877.1	8.24	9.23
J	9,598	121.2	38,449	43,649	82,098	593.7	239.0	832.7	8.43	9.17
A	13,556	172.5	61,603	47,617	109,220	874.6	262.9	1,137.5	8.77	9.16
S	12,984	156.6	58,452	44,298	102,750	967.1	252.1	1,219.2	9.02	9.15
O	11,522	194.4	44,469	44,858	89,327	818.2	223.3	1,041.5	9.52	9.48
N	9,584	160.9	39,760	39,391	79,151	760.7	241.6	1,002.3	10.29	9.54
D	7,839	136.9	36,786	33,819	70,605	580.0	161.5	741.5	10.43	9.68
1979 J	12,142	200.5	52,102	51,787	103,889	938.1	253.9	1,192.0	10.80	9.82
F	19,250	195.5	60,050	41,874	101,924	907.9	227.9	1,135.8	10.78	9.97
M	13,961	221.9	58,708	49,716	108,424	1,038.9	334.4	1,373.3	10.90	9.91
A	9,327	167.9	43,773	37,581	81,354	858.5	231.1	1,089.6	10.84	9.66
M	14,516	283.4	61,532	37,219	98,751	1,288.5	299.8	1,588.3	10.84	9.68
J	13,252	247.7	64,696	65,377	130,073	1,495.0	491.4	1,986.4	10.82	9.73
J	11,940	176.0	47,453	53,128	100,581	936.7	296.7	1,233.4	10.91	9.84
A	12,767	212.1	54,916	77,232	132,148	1,177.3	419.8	1,597.1	11.32	10.15
S	18,154	303.7	61,603	90,613	152,216	1,650.8	528.4	2,179.2	11.57	10.38
O	19,006	263.6	71,183	98,231	169,414	1,561.5	595.6	2,157.1	12.86	11.16
N	16,890	209.1	48,092	52,277	100,369	1,139.4	389.2	1,528.6	13.61	10.94
D	16,457	193.7	45,728	65,902	111,630	1,238.4	426.9	1,665.3	13.63	11.32
1980 J	35,632	393.7	64,882	212,320	277,202	2,491.0	1,206.2	3,697.2	13.54	12.13
F	34,770	476.9	93,840	152,502	246,342	2,544.6	1,059.5	3,604.1	13.56	12.91
M	27,689	288.9	78,607	112,326	190,933	1,700.1	711.5	2,411.6	14.35	13.45
A	13,127	187.4	39,903	41,425	81,328	1,114.9	300.8	1,415.7	15.64	12.01
M	18,186	256.4	76,868	40,543	117,411	1,425.2	300.6	1,725.8		

Note: Components may not add to totals due to rounding differences.

<sup>2</sup>Average of weekly rates.

Sources: Monthly Review, Montreal and Canadian Stock Exchanges; Toronto Stock Exchange Review and Bank of Canada.

Table 9: Federal government budgetary revenues<sup>1</sup> (million dollars)

Fiscal year or month	Personal income tax	Corporation income tax	Taxes on interest and dividends going abroad	Excise taxes		Excise duties	Custom import duties	Estate tax	Postal revenue	Return on investments	Miscellaneous non-tax revenues	Total budgetary revenues	Budgetary surplus or deficit <sup>1</sup>
				Sales tax	Other excise taxes <sup>3</sup>								
D	4579	4581	4582	4583	4584	4585	4586	4587	4588	4589	4590	4591	4592
1977-78	13,439	5,828	503	5,026	904	882	2,312	66	773	2,592	541	32,866	-10,036
1978-79	14,048	6,262	568	5,245	827	878	2,747	77	903	3,158	503	35,216	-11,707
1978-79 A	788	286	34	126	56	70	163	9	65	168	15	1,780	-2,876
M	1,291	443	31	464	66	74	237	41	75	144	26	2,892	-313
J	678	430	32	445	57	71	217	2	75	412	24	2,443	-1,264
J	1,253	490	43	488	56	61	201	1	90	178	30	2,891	-794
A	1,126	391	38	524	78	82	234	2	74	94	20	2,663	-802
S	1,068	392	27	421	63	55	179	2	72	331	29	2,639	-974
O	1,160	404	31	496	67	101	246	1	80	128	26	2,740	-930
N	1,390	417	62	489	53	87	274	3	89	130	48	3,042	-605
D	1,137	492	42	454	68	68	200	2	89	547	19	3,118	-576
J	1,858	503	99	462	71	56	277	3	47	178	33	3,587	-394
F	1,138	424	70	322	75	66	190	1	78	18	27	2,409	-1,409
M	1,161	1,590	59	554	117	87	329	10	69	830	206	5,012	-770
1979-80 A	571	272	47	133	30	63	165	9	74	258	11	1,633	-3,743
M	1,402	468	50	443	93	71	290	48	95	106	32	3,098	-544
J	889	442	23	366	81	71	235	3	114	410	32	2,666	-1,333
J	1,415	648	76	475	87	71	254	2	82	233	45	3,388	-214
A	1,453	460	71	486	97	75	260	1	90	24	32	3,049	-1,152
S	1,393	459	29	363	85	66	226	3	85	391	34	3,134	-660
O	1,646	551	58	475	135	106	288	2	89	172	35	3,557	-776
N	1,475	449	47	464	118	92	277	3	97	269	45	3,336	-670
D	1,455	508	33	476	109	74	221	5	104	475	44	3,504	-536
J	2,069	518	112	491	141	58	241	3	90	171	45	3,939	-755
F	1,355	545	141	356	138	63	247	4	93	18	30	2,990	-1,313
M	1,132	2,025	83	376	119	69	239	7	95	679	38	4,862	59

<sup>2</sup>This statement includes only receipts relating to budgetary revenue. Excluded are non-budgetary revenues such as Old Age Security Fund taxes, Prairie Farm Assistance Act levies, employer and employee contributions to government-held funds (Unemployment Insurance, Superannuation etc.), interest on government-held funds, and taxes collected on behalf of and transferred to other governments. <sup>3</sup>Beginning in December 1973, this category includes oil export tax. <sup>1</sup>March includes supplementary payments arising from the closing of the accounts.

Source: Department of Finance.

Table 10: Budgetary expenditures by principal classes<sup>1</sup> (millions dollars)

Fiscal year or month	Department of national defence	Public debt charges	Fiscal transfer & contracting-out payments to provinces	National health and welfare		Agriculture	Post office	Public works	Transport	Veterans affairs	Other departments	Total budgetary expenditures
				Family allowances	Other welfare disbursements							
D	5130	5131	5132	5133	5134	5135	5136	5137	5138	5139	5140	5129
1977-78	3,771	5,550	3,003	2,122	9,513	959	1,237	1,431	1,478	841	12,997	42,902
1978-79	4,108	7,058	3,028	2,093	10,963	768	1,275	1,657	1,628	890	13,455	46,923
1978-79 A	154	501	213	187	834	19	86	74	114	68	2,406	4,656
M	322	510	237	186	827	26	90	110	110	71	716	3,205
J	351	619	405	186	849	26	92	126	134	72	847	3,707
J	257	503	408	185	863	89	92	107	138	72	971	3,685
A	386	451	10	185	918	64	132	130	137	73	979	3,465
S	339	583	216	184	874	32	99	143	113	74	956	3,613
O	323	598	230	184	890	99	96	113	118	72	947	3,670
N	360	567	206	184	900	100	96	122	122	73	917	3,647
D	345	688	326	184	890	55	103	106	127	71	799	3,694
J	337	661	264	143	982	59	113	270	108	80	964	3,981
F	293	624	297	143	971	68	140	141	125	79	937	3,818
M	641	753	216	142	1,133	131	136	215	282	85	2,048	5,782
1979-80 A	213	629	223	142	978	19	76	61	102	69	2,864	5,376
M	369	662	248	142	975	27	112	112	104	74	817	3,642
J	313	818	312	141	986	30	102	97	148	76	976	3,999
J	341	461	240	142	1,008	31	132	102	96	75	974	3,602
A	353	699	242	141	1,048	41	130	123	205	79	1,140	4,201
S	310	730	241	140	1,012	31	97	112	101	76	944	3,794
O	362	734	423	141	1,022	82	120	114	168	78	1,089	4,333
N	343	686	246	140	1,022	179	101	139	58	76	1,016	4,006
D	321	810	277	140	1,021	31	103	117	153	77	990	4,040
J	436	755	345	166	1,044	55	164	242	137	81	1,269	4,694
F	322	731	304	153	1,033	35	110	192	119	82	1,222	4,303
M	430	782	491	138	1,092	34	108	121	132	81	1,394	4,803

Figures are rounded and may not add to totals shown.

<sup>2</sup>For comparative purposes figures may differ from those previously reported to reflect changes in accounting during 1973-74.

Source: Department of Finance.





## Section 14 • Selected Social Data

**General Population Housing, Household, Family and Labour Force Data for Canada and Provinces, 1976**

Characteristics	Canada	Nfld.	P.E.I.	N.S.	N.B.	Qué.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
(Based on 100% data)													
<b>POPULATION, 1976</b>	<b>22,992,603</b>	<b>557,725</b>	<b>118,229</b>	<b>828,571</b>	<b>677,249</b>	<b>6,234,445</b>	<b>8,264,465</b>	<b>1,021,506</b>	<b>921,323</b>	<b>1,838,037</b>	<b>2,466,608</b>	<b>21,836</b>	<b>42,609</b>
<b>Sex and age group:</b>													
Male, Total	11,449,525	283,385	59,330	414,155	339,335	3,084,645	4,096,865	508,010	464,775	932,370	1,232,510	11,700	22,445
0-4 years	888,640	29,730	5,020	33,730	29,730	227,285	311,735	42,540	37,985	78,375	88,620	1,085	2,810
5-9 "	966,725	32,140	5,390	36,915	31,705	248,650	341,965	43,340	39,920	83,505	99,170	1,110	2,910
10-14 "	1,164,645	34,335	6,785	44,125	37,550	318,650	409,280	49,765	48,550	95,565	116,170	1,155	2,710
15-19 "	1,195,975	32,080	6,460	44,650	37,965	338,365	412,665	51,030	49,430	98,960	120,995	1,130	2,245
20-24 "	1,065,765	26,045	5,035	38,210	32,005	299,170	368,265	46,980	41,745	94,580	110,305	1,190	2,235
25-34 "	1,823,210	41,625	8,295	62,270	51,120	515,555	652,015	75,755	59,290	150,040	200,800	2,465	3,985
35-44 "	1,314,910	26,940	5,975	42,915	33,505	363,860	488,050	53,005	45,900	106,015	144,800	1,495	2,445
45-54 "	1,226,190	23,375	5,300	39,135	31,105	330,340	466,090	51,965	48,585	93,190	134,415	1,090	1,595
55-64 "	928,050	19,960	5,040	36,230	27,260	237,945	336,490	45,780	44,090	66,395	107,360	605	910
65-69 "	338,515	6,995	2,100	13,980	10,570	84,490	120,535	17,465	17,375	23,920	40,655	165	260
70 and over	536,885	10,160	3,915	21,995	16,810	120,335	189,780	30,380	31,905	41,825	69,235	210	335
Female, Total	11,543,080	274,340	58,900	414,420	337,915	3,149,800	4,167,600	513,495	456,550	905,670	1,234,095	10,135	20,160
0-4 years	843,360	28,075	4,585	31,940	28,535	215,375	295,475	39,780	36,690	74,550	84,645	995	2,715
5-9 "	921,080	30,780	5,135	34,860	29,760	236,965	325,850	41,630	38,115	79,490	94,800	980	2,715
10-14 "	1,111,730	32,705	6,315	42,160	35,820	303,415	389,480	48,050	46,755	91,645	111,720	1,095	2,575
15-19 "	1,149,280	30,630	6,395	42,060	35,805	327,930	395,325	49,345	47,500	94,255	116,900	1,040	2,100
20-24 "	1,068,040	26,140	4,980	37,245	31,790	299,270	376,095	46,995	39,670	91,425	111,165	1,180	2,090
25-34 "	1,797,335	40,445	7,980	60,375	48,720	514,250	650,255	74,020	56,740	143,960	194,940	2,175	3,475
35-44 "	1,282,095	25,085	5,710	41,960	33,065	365,030	476,495	51,790	44,910	99,805	135,080	1,135	2,025
45-54 "	1,246,835	22,055	5,255	40,760	32,260	346,310	470,830	54,545	48,270	90,200	134,255	845	1,260
55-64 "	996,390	19,045	5,320	38,300	28,465	264,730	359,190	48,625	45,020	68,155	118,435	430	660
65-69 "	382,300	6,795	2,125	14,500	11,115	101,580	140,390	19,330	17,365	24,560	44,210	100	225
70 and over	744,640	12,580	5,100	30,255	22,575	174,950	288,215	39,385	35,535	47,625	87,955	150	310
<b>Marital status:</b>													
Single (never married), Total	10,672,595	296,945	58,910	396,545	331,585	3,001,560	3,706,190	471,150	429,780	869,265	1,074,300	11,245	25,215
Single (never married), 15 years of age and over	4,776,420	109,180	25,685	172,815	138,485	1,451,220	1,632,320	206,045	181,765	366,140	479,170	4,820	8,780
Married	10,973,905	238,670	52,315	380,395	309,345	2,906,970	4,052,515	484,810	435,865	865,470	1,221,530	9,815	16,200
Widowed	1,043,565	20,040	6,235	42,170	30,755	259,945	395,495	52,615	47,445	69,410	118,225	405	825
Divorced	302,535	2,070	770	9,460	5,570	65,970	110,360	12,930	8,230	33,895	52,550	370	370
<b>Mother tongue:</b>													
English	14,122,765	545,340	109,745	768,070	435,975	800,680	6,457,645	727,240	715,685	1,482,725	2,037,645	18,940	23,085
French	5,887,200	2,760	6,545	36,870	223,785	4,989,240	462,070	54,745	26,710	44,440	38,430	525	1,095
German	486,720	445	145	1,555	1,020	22,630	154,630	73,375	61,250	79,925	80,970	405	360
Italian	484,045	170	30	1,135	555	124,570	309,810	5,870	1,255	13,745	26,715	45	140
Ukrainian	382,060	35	25	570	170	10,975	76,040	60,250	45,920	64,960	22,775	135	195
Other	1,294,790	3,310	730	10,365	5,185	175,870	638,200	79,380	55,500	113,760	195,145	1,045	16,305
Not stated	445,020	5,665	1,005	10,005	10,565	110,470	166,080	20,645	14,995	38,485	64,925	745	1,435
<b>Occupied private dwellings, Total</b>	<b>7,166,095</b>	<b>131,665</b>	<b>32,930</b>	<b>243,095</b>	<b>190,435</b>	<b>1,894,110</b>	<b>2,634,620</b>	<b>328,005</b>	<b>291,150</b>	<b>575,280</b>	<b>828,285</b>	<b>6,495</b>	<b>10,020</b>
Owned	4,431,230	106,180	25,225	176,060	136,795	953,960	1,676,250	217,685	219,925	372,820	540,635	3,195	2,505
Rented	2,734,860	25,485	7,700	67,040	53,645	940,155	958,370	110,315	71,230	202,455	287,655	3,295	7,515
Single-detached	3,991,545	95,930	24,315	162,550	125,830	745,600	1,494,465	219,950	224,505	372,420	516,485	3,420	6,075
Single-attached	587,180	13,360	2,710	17,070	10,810	123,200	297,950	18,605	11,600	43,655	46,195	920	1,105
Apartment	2,061,515	7,940	3,175	37,360	28,755	847,430	723,930	71,680	34,325	108,190	195,980	1,060	1,685
Duplex	351,145	10,150	1,115	12,135	13,020	149,995	95,485	9,860	9,835	22,765	26,525	185	75
Movable	174,710	4,285	1,610	13,980	12,020	27,885	22,790	7,910	10,890	28,250	43,105	905	1,075
<b>Private households, Total</b>	<b>7,166,095</b>	<b>131,665</b>	<b>32,930</b>	<b>243,100</b>	<b>190,435</b>	<b>1,894,110</b>	<b>2,634,620</b>	<b>328,005</b>	<b>291,150</b>	<b>575,280</b>	<b>828,285</b>	<b>6,495</b>	<b>10,020</b>
By number of persons:													
0	1,205,340	8,975	4,375	34,795	23,925	294,315	448,940	63,485	55,125	99,640	169,125	1,160	1,475
1	1,990,140	25,075	8,390	64,725	47,955	501,905	744,690	95,805	84,735	160,480	253,005	1,660	1,715
2	1,256,520	23,870	5,990	44,485	35,055	356,010	460,540	54,010	46,785	96,295	130,790	1,130	1,570
3	2,057,940	43,945	9,215	70,665	57,200	550,795	767,845	87,130	76,455	169,705	220,240	1,900	2,830
4-5	2,057,940	43,945	9,215	70,665	57,200	550,795	767,845	87,130	76,455	169,705	220,240	1,900	2,830
6-9	2,057,940	43,945	9,215	70,665	57,200	550,795	767,845	87,130	76,455	169,705	220,240	1,900	2,830
10 or more	32,145	3,635	390	1,745	2,070	10,010	6,300	1,810	1,875	1,930	1,925	45	415
Average number of persons per private household	3.1	4.1	3.5	3.3	3.5	3.2	3.1	3.0	3.1	3.1	2.9	3.2	4.1
Family persons in private households	19,783,200	502,700	102,700	710,360	594,710	5,434,790	7,124,630	859,575	783,815	1,556,010	2,060,325	17,415	36,175
Non-family persons in private households	2,628,800	43,115	12,250	94,805	67,270	647,820	959,590	128,425	110,530	224,585	332,465	3,230	4,715
By number of families:													
0	1,532,150	13,005	6,005	47,140	32,235	372,875	569,005	79,145	67,780	131,545	209,775	1,645	1,995
1	5,542,295	112,865	26,300	191,510	154,450	1,502,315	2,027,645	245,845	221,145	438,850	608,945	4,780	7,645
2 or more	91,655	5,790	620	4,450	3,750	18,915	37,970	3,015	2,235	4,885	9,565	75	380
<b>Families, Total</b>	<b>5,727,895</b>	<b>124,655</b>	<b>27,560</b>	<b>200,480</b>	<b>162,030</b>	<b>1,540,405</b>	<b>2,104,540</b>	<b>251,975</b>	<b>225,685</b>	<b>448,770</b>	<b>628,445</b>	<b>4,930</b>	<b>8,420</b>
Husband-wife families	5,168,565	113,850	24,685	179,010	145,880	1,381,505	1,902,090	227,240	206,585	407,570	568,245	4,430	7,470
Lone parent families	559,330	10,800	2,875	21,470	16,155	158,895	202,450	24,735	19,100	41,200	60,200	500	955
By number of children:													
0	1,726,405	26,405	7,405	57,315	43,430	427,840	650,990	81,305	73,745	135,105	219,985	1,395	1,480
1	1,355,180	29,245	6,530	48,650	38,740	383,730	499,435	58,295	49,830	99,255	138,715	1,140	1,810
2	1,368,375	27,715	5,775	45,270	36,460	366,165	515,535	57,340	48,915	111,360	150,700	1,205	1,930
3-4	1,053,700	27,545	5,645	38,580	32,695	288,100	377,480	45,315	42,905	87,735	104,825	960	1,920
5 or more	224,235	13,740	2,215	10,665	10,910	74,565	61,100	9,715	10,280	15,310	14,225	230	1,285
<b>Children in families by age:</b>													
Under 6 years	2,044,885	66,660	11,275	76,725	67,960	523,695	724,820	94,980	85,675	178,570	205,890	2,385	6,250
6-14	3,680,345	113,565	20,935	137,930	118,405	985,635	1,303,370	158,545	151,800	306,250	371,045	3,650	9,210
15-17	1,324,105	36,035	7,510	48,210	41,345	379,880	459,640	55,460	54,385	104,910	133,350	1,100	2,285
18-24	1,471,380	37,620	7,970	52,535	46,265	483,895	517,490	56,250	46,505	92,330	127,835	775	1,915
25 and over	366,020	10,320	2,770	15,470									



## General Population Housing, Household, Family and Labour Force Data for Canada and Provinces, 1976 - Concluded

Characteristics	Canada	Nfld.	P.E.I.	N.S.	N.B.	Qué.	Ont.	Man.	Sask.	Alta.	B.C.	Yukon	N.W.T.
(Based on sample data)													
<b>Mobility status:</b>													
Population 5 years and over	21,238,900	499,310	108,420	760,680	617,650	5,788,370	7,648,790	937,955	845,965	1,683,550	2,291,395	19,745	37,065
Non-movers	10,930,125	323,975	65,155	442,750	353,405	3,164,815	3,879,765	488,355	473,830	748,975	968,725	5,905	14,480
Movers	10,308,775	175,340	43,265	317,930	264,250	2,623,555	3,769,025	449,600	372,135	934,575	1,322,670	13,840	22,585
Non-migrants	4,984,745	90,435	16,440	151,920	128,375	1,366,910	1,839,870	258,775	172,185	425,795	519,555	5,245	9,245
Migrants	5,324,030	84,900	26,820	166,010	135,870	1,256,650	1,929,155	190,825	199,950	508,785	803,120	8,595	13,340
From same Census Division	1,226,395	26,110	9,305	43,865	29,535	347,610	428,055	19,595	48,715	97,590	172,890	1,205	1,920
From same province	3,493,810	57,720	12,720	91,385	70,495	1,019,305	1,299,280	96,360	130,050	252,720	459,515	1,280	2,975
Different CD	2,239,715	31,110	3,260	46,500	40,180	661,945	864,265	75,535	80,375	153,260	282,325	630	960
CD not stated	27,695	500	155	1,020	780	9,745	6,970	1,230	955	1,875	4,300	65	95
From different province	915,120	19,965	11,560	55,775	46,875	79,680	203,895	57,165	52,555	175,045	197,365	6,310	8,930
From outside Canada	719,675	4,175	1,695	12,530	13,215	108,200	363,615	28,265	9,885	61,900	114,670	690	835
Province of residence in 1971 not stated	195,420	3,045	850	6,315	5,280	49,470	62,365	9,040	7,465	19,110	31,565	330	600
<b>Population 15 years and over</b>	<b>17,096,435</b>	<b>369,965</b>	<b>85,000</b>	<b>604,835</b>	<b>484,155</b>	<b>4,684,110</b>	<b>6,190,685</b>	<b>756,405</b>	<b>673,305</b>	<b>1,334,910</b>	<b>1,871,480</b>	<b>15,410</b>	<b>26,170</b>
Male	8,429,525	187,185	42,135	299,380	240,350	2,290,060	3,033,885	372,370	338,325	674,920	928,550	8,355	14,020
Female	8,666,905	182,780	42,870	305,460	243,805	2,394,045	3,156,795	384,035	334,985	659,985	942,935	7,060	12,155
<b>Education:</b>													
Male:													
Less than grade 5	441,660	23,155	2,405	14,705	20,995	165,310	117,985	22,655	20,630	23,210	27,290	405	2,910
Grades 5-8	1,772,920	50,370	12,935	70,755	68,260	566,765	577,205	81,255	89,345	108,265	144,265	1,105	2,400
Grades 9-10	1,627,360	40,865	9,820	73,690	45,595	408,480	595,205	74,075	70,485	129,410	176,105	1,620	2,015
Grades 11-13	1,889,675	26,270	5,940	52,380	45,060	429,025	756,330	83,420	74,580	167,780	244,815	1,945	2,130
Post-secondary non-university	1,109,280	24,720	4,815	42,830	28,155	279,895	384,400	43,060	33,720	116,230	147,375	1,730	2,350
Some university	880,615	13,160	3,525	23,120	17,930	267,835	311,525	37,220	28,525	67,090	108,550	935	1,205
With post-secondary non-university	353,385	4,350	1,140	7,500	5,610	126,685	116,880	13,460	9,115	25,500	42,235	390	520
Without post-secondary non-university	527,225	8,810	2,385	15,620	12,315	141,145	194,650	23,760	19,405	41,590	66,315	545	685
University degree	708,020	8,640	2,690	21,895	14,365	172,755	291,230	30,685	21,045	62,940	80,140	615	1,010
Female:													
Less than grade 5	421,040	17,140	1,400	9,080	13,695	151,020	130,635	22,925	19,235	23,200	29,635	305	2,775
Grades 5-8	1,789,750	46,780	8,650	58,295	61,295	663,720	582,595	76,660	70,955	88,755	129,035	755	2,255
Grades 9-10	1,705,035	49,825	11,855	80,870	50,555	437,565	622,400	77,265	65,730	127,590	178,305	1,330	1,750
Grades 11-13	2,266,560	27,590	6,870	64,845	55,360	514,535	910,660	98,645	83,695	199,100	301,485	1,800	1,980
Post-secondary non-university	1,318,825	23,980	7,370	54,725	36,065	320,370	485,815	56,535	53,170	121,185	156,140	1,625	1,850
Some university	784,690	12,550	5,130	23,620	18,145	225,975	263,675	34,615	31,250	64,270	103,570	870	1,015
With post-secondary non-university	381,125	4,500	2,335	10,600	8,530	120,635	127,380	16,770	15,730	26,465	47,265	390	530
Without post-secondary non-university	403,560	8,045	2,790	13,025	9,615	105,340	136,295	17,850	15,520	37,805	56,300	475	485
University degree	381,005	4,915	1,600	14,020	8,685	80,860	161,010	17,380	10,955	35,885	44,765	375	550
<b>Labour force:</b>													
Males in the labour force	6,361,320	123,330	31,140	210,525	167,170	1,698,980	2,340,775	280,295	260,840	536,915	693,670	6,805	10,885
Participation rate	75.5	65.9	73.9	70.3	69.6	74.2	77.2	75.3	77.1	79.6	74.7	81.4	77.7
15-19 years of age	602,410	12,280	3,715	20,525	16,950	145,545	213,145	29,345	31,705	61,665	65,725	655	1,150
Unemployment rate	13.7	30.5	11.8	17.4	18.1	18.3	11.9	8.8	5.9	7.5	16.1	20.7	10.5
20-24 years of age	913,780	20,145	4,385	32,305	26,505	249,065	320,845	40,545	37,495	83,330	96,270	1,015	1,875
Unemployment rate	11.5	22.7	12.9	15.5	15.4	13.1	10.6	7.8	5.2	6.6	13.6	14.2	6.3
25-34 years of age	1,666,785	35,550	7,605	55,980	44,795	470,575	600,415	60,415	68,680	55,025	138,465	183,315	2,250
35-44 years of age	1,207,790	22,890	5,500	38,165	29,445	331,035	452,940	48,435	43,150	98,795	133,960	1,340	2,150
45-54 years of age	1,095,830	18,460	4,680	32,895	25,915	290,280	423,750	46,835	44,665	85,475	120,675	970	1,335
55-64 years of age	707,360	12,370	3,745	24,820	19,245	177,485	265,120	36,195	35,735	53,565	77,945	465	660
65 and over	167,965	1,635	1,510	5,825	4,315	34,990	64,555	10,260	13,160	15,615	15,790	110	190
Employed	5,975,670	104,360	28,935	193,270	151,275	1,581,775	2,219,910	268,915	253,925	517,950	638,780	6,175	10,395
Unemployed	385,650	18,965	2,205	17,250	15,895	117,205	120,860	11,375	6,920	18,965	54,885	635	485
Unemployment rate	6.1	15.4	7.1	8.2	9.5	6.9	5.2	4.1	2.7	3.5	7.9	9.3	4.5
Females in the labour force	3,900,345	58,175	19,460	116,335	94,240	982,880	1,515,455	180,475	161,350	336,590	425,175	4,145	6,080
Participation rate	45.0	31.8	45.4	38.1	38.7	41.1	48.0	47.0	48.2	51.0	45.1	58.7	50.0
15-19 years of age	489,800	9,200	2,770	14,560	12,755	118,040	181,555	23,600	22,835	48,920	54,175	575	820
Unemployment rate	14.7	26.0	18.3	20.1	17.8	19.0	13.2	8.8	8.1	8.6	17.0	18.3	14.5
20-24 years of age	722,055	13,355	3,500	23,285	18,940	202,230	264,405	31,960	26,270	61,700	74,330	810	1,280
Unemployment rate	11.6	17.2	16.4	16.7	16.7	11.9	11.8	7.0	6.6	7.0	13.8	16.7	6.9
25-34 years of age	968,960	15,775	4,505	28,600	22,760	261,420	375,645	40,500	31,115	79,495	105,955	1,270	1,935
35-44 years of age	688,890	9,175	3,230	19,640	15,605	168,125	277,355	29,894	27,780	60,175	76,150	740	1,020
45-54 years of age	614,570	6,570	2,735	16,575	13,780	140,340	253,285	30,400	28,880	51,990	68,890	510	620
55-64 years of age	337,760	3,365	2,105	11,015	8,505	71,265	134,960	19,760	19,440	28,060	38,790	210	300
65 and over	78,300	750	625	2,655	1,890	21,465	28,255	4,355	5,040	6,245	6,895	30	100
Employed	3,586,030	49,765	17,200	103,475	83,155	896,605	1,396,635	171,790	154,765	320,960	382,335	3,650	5,690
Unemployed	314,315	8,410	2,260	12,860	11,080	86,270	118,820	8,685	6,585	15,630	42,840	495	385
Unemployment rate	8.1	14.5	11.6	11.1	11.8	8.8	7.8	4.8	4.1	4.6	10.1	12.0	6.3
<b>Labour force activity(families):</b>													
Husbands	5,175,505	114,305	24,725	179,175	145,965	1,383,965	1,903,975	227,565	206,875	407,895	569,185	4,400	7,470
Participation rate	82.9	75.6	81.3	78.4	78.5	83.4	84.0	81.4	82.8	85.4	80.4	88.8	85.5
Unemployment rate	3.6	11.4	4.4	5.0	6.5	4.0	2.9	2.3	1.5	1.9	4.9	5.1	2.6
Wives	5,168,735	113,785	24,735	179,030	145,800	1,381,450	1,902,520	227,395	206,470	407,375	568,285	4,420	7,470
Participation rate	43.8	29.5	47.1	37.0	38.2	38.3	47.7	46.6	49.8	49.8	42.9	54.2	46.8
Unemployment rate	7.0	13.6	10.5	9.8	11.4	7.7	7.0	3.9	2.9	3.5	8.8	10.2	5.7
Female lone parent	465,475	8,700	2,370	17,700	13,280	132,805	168,750	20,805	15,475	34,715	49,805	380	685
Participation rate	46.8	25.6	46.0	37.8	37.6	35.5	52.0	50.5	53.3	57.3	57.2	65.6	55.0
Unemployment rate	7.9	12.6	10.4	9.0	9.9	7.1	8.1	5.4	5.3	5.5	11.2	13.1	5.3
Male lone parent	93,590	2,105	500	3,765	2,860	25,965	33,600	3,940	3,625	6,460	10,380	115	270
Participation rate	73.5	53.9	71.1	66.5	63.0	68.7	77.8	71.8	71.8	80.1	78.2	85.3	69.1
Unemployment rate	5.6	16.3	8.6	7.1	7.8	5.7	4.8	4.4	3.0	3.8	8.2	10.2	5.9





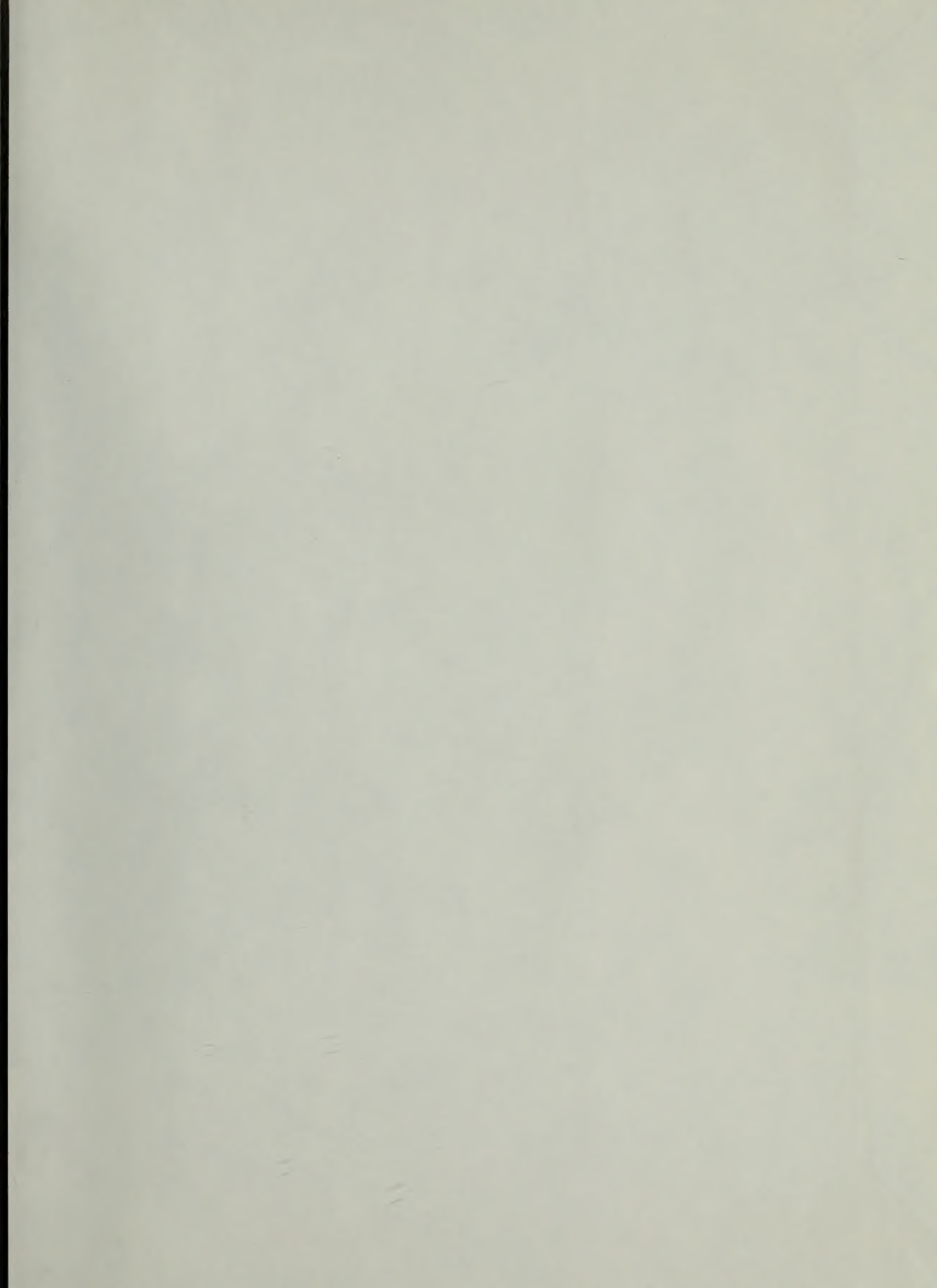


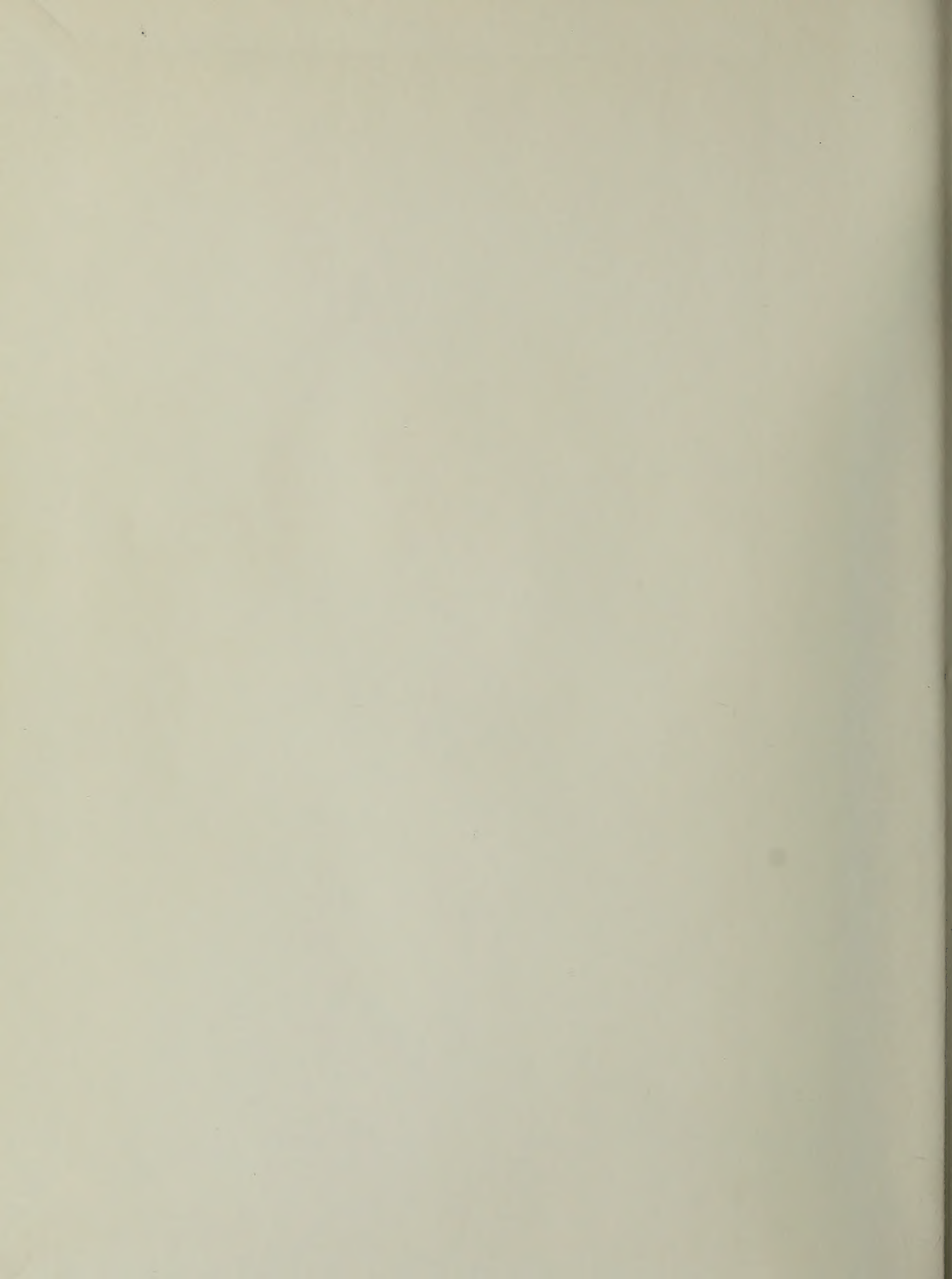












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